PROTEOMICS

Supporting Information for Proteomics

DOI 10.1002/pmic.200600756

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A combined dataset of human cerebrospinal fluid proteins identified by multi-dimensional chromatography and tandem mass spectroscopy

Appendix I A: CSF proteins identified with 2+ peptides

		ESI Ion Trap/FT-ICR				MALDI TOF/TOF			
IPI Accession #	Protein Description	Peptide sequence	Precursor ion charge	Precursor mass	Mass difference	Peptide sequence	Precursor ion charge	Precursor mass	Mass difference
IPI00000024	Splice Isoform 1 Of Protocadherin 1 precursor	GLFTISPETGEIQVK	2	1617.89	0.00				
IPI00000024	Splice Isoform 1 Of Protocadherin 1 precursor	TGDIFTTETSIDR	2	1454.69	0.00				
IPI00000024	Splice Isoform 1 Of Protocadherin 1 precursor	VPEEQPPNTLIGSLAADYGFPDVGHLYK	3	3028.29	-0.30				
IPI00000024	Splice Isoform 1 Of Protocadherin 1 precursor	VTVLDTNDNAPK	2	1285.69	0.00				
IPI00000130	Somatostatin precursor					NFFWK	1	1029.57	-0.01
IPI00000130	Somatostatin precursor					QELAK	1	876.55	0.01
IPI00000130	Somatostatin precursor					QFLQK	1	951.58	-0.01
IPI00000130	Somatostatin precursor					SANSNPAMAPR	1	1259.66	0.03
IPI00000130	Somatostatin precursor					SLAAAAGK	1	976.61	0.01
IPI00000137	C316G12.3	DPSPVSGPVHLFR	3	1407.59	-0.10				
IPI00000137	C316G12.3	RDPSPVSGPVHLFR	3	1563.79	0.00				
IPI00000137	C316G12.3	TLFEDAGYLK	2	1156.29	0.00				
IPI00000137	C316G12.3	TPEENEPTQLEGGPDSLGFETLENCR	3	2918.29	2.00				
IPI00000137	C316G12.3	VVEEPNAFGVNNPFLPQASR	2	2185.39	-0.90				
IPI00000138	Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase	FPAAVVVEDDLEVAPDFFEYFR	2	2575.79	2.30	WALGQVFR	1	1120.65	0.01
IPI00000138	Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase	KGVSHGQFFDQHLK	3	1627.79	-0.10				
IPI00000459	PRRG1 protein					EAFENNEK	1	1268.64	0.00
IPI00000459	PRRG1 protein					ECKEEFCTFEEAR	1	2000.84	0.00
IPI00000459	PRRG1 protein					EEFCTFEEAR	1	1450.63	0.02
IPI00000495	PNAS-125	DDVEAFVIDAVR	2	1348.49	0.70				
IPI00000495	PNAS-125	DPNAFLFDHLLTLKPVK	2	1968.29	2.80				
IPI00000495	PNAS-125	FLEGELIHDLLTIFVSAK	2	2045.39	0.20				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	EGTICSGNGVCSNELK	2	1610.79	0.10				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	GQAGDASLMELEK	2	1363.59	0.00				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	HWIGSDCNTYFPHNDDAK	2	2121.19	1.00				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	KFTQCNIEEYHDFLNSGGGACLFNKPSK	3	3262.59	-0.70				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	KPGDGDSFYSDIPPGVSTNSASSSK	2	2500.59	1.50				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	LFEFSLDDLPSEFQQVNITPSK	2	2554.79	-0.40				
IPI00000779	Splice Isoform 1 Of ADAM 22 precursor	TDLMAVTLAQSLAHNIGIISDK	2	2311.69	1.50				
IPI00000816	14-3-3 protein epsilon	AAFDDAIAELDTLSEESYKDSTLIMQLLR	3	3259.59	0.70				
IPI00000816	14-3-3 protein epsilon	NLLSVAYK	2	906.49	0.00				
IPI00000828	Proenkephalin A precursor	AECSQDCATCSYRLVRPADINFLACVMECEGK	3	3657.09	1.00	DAEEDDSLANSSDLLK	1	2009.99	0.02
IPI00000828	Proenkephalin A precursor	ELLQLSKPELPQDGTSTLR	2	2125.39	-1.20	ELLETGDNR	1	1190.64	0.03
IPI00000828	Proenkephalin A precursor	LVRPADINFLACVMECEGK	2	2222.59	-0.90	ELLQLSKPELPQDGTSTLR	1	2413.33	-0.02
IPI00000828	Proenkephalin A precursor	LVRPADINFLACVMECEGKLPSLK	3	2761.29	-0.30	FAEALPSDEEGESYSK	1	2046.95	-0.02
IPI00000828	Proenkephalin A precursor	VGRPEWWMDYQK	2	1594.79	0.60	IWETCK	1	1113.58	0.01
IPI00000828	Proenkephalin A precursor					LPSLK	1	845.55	-0.02
IPI00000828	Proenkephalin A precursor					YGGFMK	1	990.40	-0.13
IPI00000856	Splice Isoform 1 Of Pleckstrin homology domain containing family C member 1	QYWCTFK	2	1202.29	0.40	YDAIR	1	925.53	-0.01
IPI00000860	Fibromodulin precursor	DCPQECDCPPNFPTAMYCDNR	3	2663.79	1.80				
IPI00000860	Fibromodulin precursor	ELHLDHNQISR	2	1361.49	0.00				
IPI00000860	Fibromodulin precursor	IPPVNTNLENLYLQGNR	2	1955.19	-0.20				
IPI00000860	Fibromodulin precursor	LSHNSLTNNGLASNTFNSSSLLELDLSYNQLQK	3	3624.89	-0.50				
IPI00000860	Fibromodulin precursor	VPNNALEGLENLTALYLQHNEIQEVGSSMR	3	3357.69	-0.10				
IPI00000874	Peroxiredoxin 1	GLFIIDDK	2	919.49	0.00				
IPI00000874	Peroxiredoxin 1	LVQAFQFTDK	2	1195.59	0.00				
IPI00000874	Peroxiredoxin 1	QITVNDLPVGR	2	1210.69	0.00				
IPI00000875	Eukaryotic translation Elongation factor 1 gamma	KAAAPAPEEEMDECEQALAAEPK	3	2655.89	-0.50				
IPI00000875	Eukaryotic translation Elongation factor 1 gamma	MAQFDAKKFAETQPK	3	1755.99	-0.10				
IPI00000877	150 kDa oxygen-regulated protein precursor	EELGKNINADEAAAMGAVYQAAALSK	2	2635.89	0.90				
IPI00000877	150 kDa oxygen-regulated protein precursor	LIPEMDQIFTEVEMTTLEK	2	2267.59	0.50				
IPI00000877	150 kDa oxygen-regulated protein precursor	LSALDNLLNHSSMFLK	2	1820.09	-0.80				
IPI00000877	150 kDa oxygen-regulated protein precursor	LYQPEYQEVSTEEQREEISGK	3	2542.69	-0.40				
IPI00000949	Mu-crystallin homolog	FADTVQGEVR	2	1120.59	0.00	VPAFLSAAEVEEHLR	1	1811.97	0.00
IPI00001399	Hypothetical protein MOT8					AGLAKPPAAAK	1	1426.92	0.01
IPI00001399	Hypothetical protein MOT8					DQAAALVPK	1	1200.72	0.00
IPI00001399	Hypothetical protein MOT8					SSPSLASSSSSSSSAVAGGAPEQQALLR	1	2763.21	-0.18
IPI00001506	Neuropeptide Y precursor					ESTENVPR	1	1075.56	0.00
IPI00001506	Neuropeptide Y precursor					LEDPAMW	1	1005.47	-0.01
IPI00001506	Neuropeptide Y precursor					SSPETLISDLLMR	1	1605.87	0.00
IPI00001508	Insulin precursor	GIVEQCCTSICSLYQLENYCN	2	2556.69	-0.20				
IPI00001508	Insulin precursor	HLVEALYLVCGER	3	1737.99	0.50				
IPI00001580	FYVE and coiled-coil domain containing 1					ENQELR	1	932.43	-0.06
IPI00001580	FYVE and coiled-coil domain containing 1					EQNEALNR	1	1117.62	0.05
IPI00001611	Splice Isoform 1 Of Insulin-like growth factor II precursor	FFQYDTWK	2	1133.49	0.00	ELEAFR	1	908.51	0.01

IPI00001611	Splice Isoform 1 Of Insulin-like growth factor II precursor	GIVEECCFR	2	1168.49	0.00	FFQYDTWK	1	1422.73	0.00
IPI00001611	Splice Isoform 1 Of Insulin-like growth factor II precursor	SCDLALLETYCATPAK	2	1811.89	1.00	GIVEECCFR	1	1291.57	0.03
IPI00001611	Splice Isoform 1 Of Insulin-like growth factor II precursor					GLPALLR	1	883.59	0.01
IPI00001632	PREDICTED: KIAA1522 protein	AEPLTAPPTNGLPHTQDR	3	1915.09	-1.80				
IPI00001632	PREDICTED: KIAA1522 protein	EPVGCSKGGGPPREDVGAPLVTPSLLQMVR	3	3104.59	-0.20				
IPI00001632	PREDICTED: KIAA1522 protein	FSSVSSPQPRSR	2	1334.49	-1.70				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	DQSGEYECSALNDVAAPDVR	2	2194.99	1.00				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	GILSCEASAVPMAEFQWFK	2	2171.49	-1.10				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	ITVNYPPYISK	2	1293.69	0.00				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	MSTLTFFNVSEK	2	1419.59	0.40				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	STILYAGNDKWSIDPR	3	1835.99	0.70				
IPI00001662	Opioid binding protein\cell adhesion molecule precursor	VIILVNTPTQY	2	1259.69	0.00				
IPI00001755	Glypican-6 precursor	ISEAIMNMQENSMQVSAK	2	2057.89	1.00				
IPI00001755	Glypican-6 precursor	YTDQLKPFGDVPR	2	1535.69	0.50				
IPI00001952	Probable endonuclease KIAA0830 precursor	DRIPVYSAFR	2	1223.39	-0.30	FATLYSTR	1	1102.63	0.03
IPI00001952	Probable endonuclease KIAA0830 precursor	DSDIIEDVMVK	2	1278.59	0.00	ILEVVNQIQDEER	1	1728.94	0.01
IPI00001952	Probable endonuclease KIAA0830 precursor	FATLYSTR	2	957.49	0.00	QALNTDYLDSDYQR	1	1845.89	0.02
IPI00001952	Probable endonuclease KIAA0830 precursor	FFYAGTPPAGLAADSHVK	3	1849.09	1.40	WYVNLHSLMDR	1	1577.79	-0.01
IPI00001952	Probable endonuclease KIAA0830 precursor	GQLYPFSLSSDVQVATFTLTNSAPMTQSFQER	3	3551.89	-1.40				
IPI00001952	Probable endonuclease KIAA0830 precursor	ILEVVNQIQDEER	2	1583.79	0.00				
IPI00001952	Probable endonuclease KIAA0830 precursor	KILEVVNQIQDEER	3	1712.89	0.00				
IPI00001952	Probable endonuclease KIAA0830 precursor	LLPFNPQLFQNNCGETEQDTEK	3	2621.19	1.00				
IPI00001952	Probable endonuclease KIAA0830 precursor	LVGEEEAGFGEC	2	1466.49	0.40				
IPI00001952	Probable endonuclease KIAA0830 precursor	QALNTDYLDSDYQR	2	1701.79	-0.90				
IPI00001952	Probable endonuclease KIAA0830 precursor	VAVPEFVWLAACCAVPGGGWAMGFVK	2	2780.19	-0.90				
IPI00001952	Probable endonuclease KIAA0830 precursor	WLVEPQIDDPNSNLEEAINEAEAITSVNSLGSK	3	3583.89	-0.80				
IPI00001952	Probable endonuclease KIAA0830 precursor	WYVNLHSLMDR	2	1449.69	1.00				
IPI00002147	Chitinase-3 like protein 1 precursor	DKQHFTTLIK	2	1230.39	-0.10	FSNTDYAVGYMLR	1	1680.82	0.00
IPI00002147	Chitinase-3 like protein 1 precursor	EGDGSCFPDALDR	2	1437.59	0.00	GNQWVGYDDQESVK	1	1912.92	-0.01
IPI00002147	Chitinase-3 like protein 1 precursor	FPLTNAIK	2	902.49	0.00	LVMGIPTFGR	1	1234.72	0.01
IPI00002147	Chitinase-3 like protein 1 precursor	FSKIASNTQSR	2	1238.39	0.70	SFTLASSETGVGAPISGPGIPGR	1	2302.22	0.00
IPI00002147	Chitinase-3 like protein 1 precursor	FSNTDYAVGYMLR	2	1551.69	0.00	TLLSVGGWNFGSQR	1	1665.89	0.01
IPI00002147	Chitinase-3 like protein 1 precursor	GNQWVGYDDQESVK	2	1623.69	0.00				
IPI00002147	Chitinase-3 like protein 1 precursor	GQEDASPDRFSNTDYAVGYMLR	3	2492.69	0.80				
IPI00002147	Chitinase-3 like protein 1 precursor	HLDFISIMTYDFHGAW	2	1951.89	0.00				
IPI00002147	Chitinase-3 like protein 1 precursor	ISQHLDFISIMTYDFHGAWR	3	2453.79	-0.50				
IPI00002147	Chitinase-3 like protein 1 precursor	LVMGIPTFGR	2	1089.59	0.00				
IPI00002147	Chitinase-3 like protein 1 precursor	SFTLASSETGVGAPISGPGIPGR	2	2157.09	0.00				
IPI00002147	Chitinase-3 like protein 1 precursor	THGFDGLDLAWLYPGR	2	1817.99	0.70				
IPI00002147	Chitinase-3 like protein 1 precursor	TLLSVGGWNFGSQR	2	1520.79	0.00				
IPI00002147	Chitinase-3 like protein 1 precursor	VTIDSSYDIAK	2	1210.59	0.00				
IPI00002211	Splice Isoform 2 Of Semaphorin 6A precursor	CPYDAKHANVALFADGK	3	2047.19	0.40				
IPI00002211	Splice Isoform 2 Of Semaphorin 6A precursor	DPKPEAILTPLMHNGK	2	1762.09	0.40				
IPI00002211	Splice Isoform 2 Of Semaphorin 6A precursor	IAVDTAAGPYQNHTVVFLGSEK	2	2317.59	0.00				
IPI00002211	Splice Isoform 2 Of Semaphorin 6A precursor	SGLKRTPSLKPDVPPKPSFAPLSTSMKPNDACT	3	3721.19	-1.40				
IPI00002236	Lactadherin precursor	NAVHVNLFETPVEAQYVR	3	2086.29	0.80				
IPI00002236	Lactadherin precursor	NLFETPILAR	2	1172.69	1.00				
IPI00002236	Lactadherin precursor	VTFLGLQHWVPELAR	2	1766.09	-0.90				
IPI00002280	ProSAAS precursor	AADHDVGSELPPEGVLGALLR	2	2116.39	-0.20	AADHDVGSELPPEGVLGALLR	1	2260.19	-0.02
IPI00002280	ProSAAS precursor	ALAHLLEAER	2	1122.29	-0.20	AEAQEAEDQQAR	1	1489.70	0.00
IPI00002280	ProSAAS precursor	GEAAGAVQELAR	2	1170.59	0.00	ALAHLLEAER	1	1266.74	0.01
IPI00002280	ProSAAS precursor	GPAGPDAEEAGDETPDVDPELLR	2	2349.09	1.00	GEAAGAVQELAR	1	1315.63	-0.08
IPI00002280	ProSAAS precursor	ILAGSADSEGVAAPR	2	1412.69	0.00	GLSAASPPLAETGAPR	1	1638.77	-0.12
IPI00002280	ProSAAS precursor	LDPAALAAQLVPAPVPAAALR	2	2024.19	0.00	ILAGSADSEGVAAPR	1	1557.83	-0.01
IPI00002280	ProSAAS precursor	NSDPALGLDDDPDAPAAQLAR	2	2120.99	0.00	LETPAPQVPAR	1	1322.75	-0.01
IPI00002280	ProSAAS precursor	PAALAAQLVPAPVPAAALR	2	1796.09	0.00	NSDPALGLDDDPDAPAAQLAR	1	2265.79	-0.32
IPI00002280	ProSAAS precursor	PALGLDDDPDAPAAQLAR	2	1804.89	0.00	RLETPAPQVPAR	1	1478.85	-0.01
IPI00002280	ProSAAS precursor	VLAQLLR	2	811.49	0.00	VLAQLLR	1	956.64	0.00
IPI00002280	ProSAAS precursor					VWGAPR	1	829.42	-0.06
IPI00002334	Neuron specific protein family member 1					LSEQETEAAEK	1	1522.78	0.00
IPI00002334	Neuron specific protein family member 1					SVSPWMSVLSEEK	1	1766.92	0.00
IPI00002412	Palmitoyl-protein thioesterase 1 precursor	ETIPLQETSLYTQDR	2	1792.89	0.00				
IPI00002412	Palmitoyl-protein thioesterase 1 precursor	TLMEDVENSFFLNVNSQVTTVCQALAK	3	3059.39	0.00				
IPI00002525	SPUF protein precursor					ELEALDEVFTK	1	1581.87	0.01
IPI00002525	SPUF protein precursor					LFTEEELAR	1	1251.71	0.04
IPI00002541	CD44 isoform	AFNSTLPTMAQMEK	2	1585.79	-0.40				
IPI00002541	CD44 isoform	FAGVFHVEKNGR	3	1360.49	-0.80				
IPI00002714	Dickkopf related protein-3 precursor	ASSEVNLANLPPSYHNETNTDTK	2	2502.59	-2.30	DQDGEILLPR	1	1299.71	0.01
IPI00002714	Dickkopf related protein-3 precursor	CPCASGLLCQPHSHSLVYVCKPTFVGSR	3	3218.59	-0.70	EVEELMEDTQHK	1	1775.87	0.00

IPI00002714	Dickkopf related protein-3 precursor	DCQPGLCCAFQR	2	1510.59	0.00	EVPDEYEVGSFMEEVR	1	2058.88	-0.07
IPI00002714	Dickkopf related protein-3 precursor	DQDGEILLPR	2	1154.59	0.00	LLDLITWELEPDGALDR	1	2113.13	0.00
IPI00002714	Dickkopf related protein-3 precursor	DSECCGDQLCVWGH	2	1721.59	0.00	QELEDLER	1	1175.63	0.02
IPI00002714	Dickkopf related protein-3 precursor	DSECCGDQLCVWGHCTK	2	2110.79	-0.60	SAVEEMEAEEAAAK	1	1752.83	-0.02
IPI00002714	Dickkopf related protein-3 precursor	EPAAAAAALLGGEEI	2	1381.69	0.00	SLTEEMALGEPAAAAAALLGGEEI	1	2458.27	0.02
IPI00002714	Dickkopf related protein-3 precursor	EVEELMEDTQHK	2	1486.69	1.00				
IPI00002714	Dickkopf related protein-3 precursor	EVPDEYEVGSFMEEVR	2	1929.79	0.00				
IPI00002714	Dickkopf related protein-3 precursor	EVPDEYEVGSFMEEVRQELEDLER	3	2928.09	-0.20				
IPI00002714	Dickkopf related protein-3 precursor	GLLFPVCTPLPVEGELCHD	2	2151.99	0.00				
IPI00002714	Dickkopf related protein-3 precursor	GLLFPVCTPLPVEGELCHDPASR	3	2564.89	-0.70				
IPI00002714	Dickkopf related protein-3 precursor	ITNNQTGQMVFSETVITSVGDEEGR	2	2728.89	-0.20				
IPI00002714	Dickkopf related protein-3 precursor	LLDLITWELEPDGALDR	2	1967.99	0.00				
IPI00002714	Dickkopf related protein-3 precursor	QELEDLER	2	1031.09	-0.30				
IPI00002714	Dickkopf related protein-3 precursor	RSHECIIDEDCGPSMYCQFASFQYTCQPCR	3	3648.99	-0.80				
IPI00002714	Dickkopf related protein-3 precursor	SAVEEMEAEEAAAK	2	1463.69	0.00				
IPI00002714	Dickkopf related protein-3 precursor	SHECIIDEDCGPSMYCQFASFQYTCQPCR	3	3647.79	1.80				
IPI00002714	Dickkopf related protein-3 precursor	SLTEEMALGEPAAAAAA	2	1617.79	0.00				
IPI00002714	Dickkopf related protein-3 precursor	SLTEEMALGEPAAAAAALLGGEEI	2	2329.09	1.00				
IPI00002732	Exostosin-like 2	APDELWNSLGPHPIPVIFK	3	2130.49	-0.60	LVNIYDSMPLR	1	1464.81	0.01
IPI00002732	Exostosin-like 2	LLNHYQAVPNLHK	2	1546.79	-0.60	YLELFQR	1	1112.63	0.01
IPI00002732	Exostosin-like 2	LSLVVILVLLLVAGALTALLPSVKEDK	3	2788.49	0.20				
IPI00002732	Exostosin-like 2	LVNIYDSMPLR	2	1335.69	0.00				
IPI00002732	Exostosin-like 2	STMDSFTLIMQTYNR	2	1822.79	2.00				
IPI00002732	Exostosin-like 2	TSGIFVKPVNMDNLEK	2	1808.09	-0.70				
IPI00002732	Exostosin-like 2	YLELFQR	2	967.49	0.00				
IPI00002732	Exostosin-like 2	YSNIMISQFGFPYANYK	2	2057.99	1.00				
IPI00002745	Cathepsin Z precursor	DQECDKFNQCGTCNEFK	2	2180.19	-1.00	SVGDLAPPEWDWR	1	1671.83	0.00
IPI00002745	Cathepsin Z precursor	NQHIPQYCGSCWAHASTSAMADR	3	2534.79	-1.80				
IPI00002745	Cathepsin Z precursor	STYPRPHEYLSPADLPK	3	1971.19	0.20				
IPI00002816	Cathepsin F precursor	AGQGSLYSLEATLEEPPCNDPMVCR	3	2794.99	-0.50				
IPI00002816	Cathepsin F precursor	FSDLTEEEFR	2	1271.59	0.00				
IPI00002816	Cathepsin F precursor	MAPWLQLLSLLGLLPGAVAAPAQPR	2	2600.19	2.20				
IPI00002816	Cathepsin F precursor	VYINDSVELSQNEQK	2	1765.89	0.30				
IPI00002925	Cocaine- and amphetamine-regulated transcript protein precursor					ALDIYSAVDDASHEK	1	1921.97	0.00
IPI00002925	Cocaine- and amphetamine-regulated transcript protein precursor					ELIEALQEVLK	1	1572.95	0.00
IPI00002925	Cocaine- and amphetamine-regulated transcript protein precursor					ELIEALQEVLKK	1	1845.15	0.01
IPI00002925	Cocaine- and amphetamine-regulated transcript protein precursor					GTSCNSFLLK	1	1403.70	-0.03
IPI00003021	Sodium/potassium-transporting ATPase alpha-2 chain precursor					LSLDELGR	1	1046.61	0.01
IPI00003021	Sodium/potassium-transporting ATPase alpha-2 chain precursor					SPEFTHENPLETR	1	1700.81	-0.03
IPI00003021	Sodium/potassium-transporting ATPase alpha-2 chain precursor					VDNSSLTGESEPQTR	1	1763.85	-0.01
IPI00003111	Ig kappa chain V-I region AU	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00003111	Ig kappa chain V-I region AU	DIQMTQSPSSLSASVGD	2	1737.79	0.00				
IPI00003111	Ig kappa chain V-I region AU	DIQMTQSPSSLSASVGDR	2	1893.89	0.00				
IPI00003111	Ig kappa chain V-I region AU	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00003111	Ig kappa chain V-I region AU	LLIYDASNLESGVPSR	2	1732.89	1.00				
IPI00003111	Ig kappa chain V-I region AU	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00003111	Ig kappa chain V-I region AU	TFGQGTKVEIKR	3	1363.59	0.00				
IPI00003111	Ig kappa chain V-I region AU	VTITCQASQDISDYLNWYQQKPGK	3	2844.09	-1.40				
IPI00003111	Ig kappa chain V-I region AU	YLNWYQQKPGK	2	1424.59	0.20				
IPI00003221	BA526D8.2	DLDAR	1	588.59	1.90				
IPI00003221	BA526D8.2	LNRTPLMKAVHCQEEACAIILLEHGANPNIK	3	3501.09	-0.30				
IPI00003221	BA526D8.2	TPLMKAVHCQEEACAIILLEHGANPNIK	3	3044.59	-1.80				
IPI00003351	Extracellular matrix protein 1 precursor	ACPSHQPDISSGLELPFPPGVPTLDNIK	3	2987.29	0.40	APYPNYDR	1	1139.57	0.01
IPI00003351	Extracellular matrix protein 1 precursor	DILTIDIGR	2	1015.19	-0.30	DILTIDIGR	1	1159.69	0.01
IPI00003351	Extracellular matrix protein 1 precursor	ELLALIQLER	2	1197.39	0.20	ELLALIQLER	1	1341.84	0.02
IPI00003351	Extracellular matrix protein 1 precursor	ELPSLQHPNEQK	2	1419.59	-0.70	EVGPPLPQEAVPLQK	1	1890.09	-0.01
IPI00003351	Extracellular matrix protein 1 precursor	EVGPPLPQEAVPLQK	2	1601.89	-0.70	EYAVK	1	897.53	0.00
IPI00003351	Extracellular matrix protein 1 precursor	FCEAEFSVK	2	1115.49	0.00	FSCFQEEAPQPHYQLR	1	2169.98	-0.02
IPI00003351	Extracellular matrix protein 1 precursor	FSCFQEEAPQPHYQLR	3	2037.19	-0.60	LLPAQLPAEK	1	1367.85	0.00
IPI00003351	Extracellular matrix protein 1 precursor	LLPAQLPAEK	2	1078.59	0.00	LTFINDLCGPR	1	1438.72	-0.01
IPI00003351	Extracellular matrix protein 1 precursor	LLPAQLPAEKEVGPPLPQEAVPLQK	3	2663.19	0.30	LVWEEAMSR	1	1264.63	-0.02
IPI00003351	Extracellular matrix protein 1 precursor	LVWEEAMSR	2	1135.49	0.00	NLPATDPLQR	1	1268.72	0.01
IPI00003351	Extracellular matrix protein 1 precursor	NLPATDPLQR	2	1124.29	-0.70	QGETLNFLEIGYSR	1	1770.90	-0.01
IPI00003351	Extracellular matrix protein 1 precursor	VTPNLMGHLCGNQR	3	1775.99	-0.40				
IPI00003366	Splice Isoform 1 Of BDNF/NT-3 growth factors receptor precursor	IWCSDPSPGIVAFPR	2	1644.89	0.60				
IPI00003366	Splice Isoform 1 Of BDNF/NT-3 growth factors receptor precursor	LEPNSVDPENITEIFIANQK	2	2271.49	-0.30				
IPI00003366	Splice Isoform 1 Of BDNF/NT-3 growth factors receptor precursor	NLTIVDSGLK	2	1060.19	-0.40				
IPI00003366	Splice Isoform 1 Of BDNF/NT-3 growth factors receptor precursor	NSNLQHINFTR	2	1344.39	-0.60				
IPI00003366	Splice Isoform 1 Of BDNF/NT-3 growth factors receptor precursor	SSPDTQDLYCLNESSK	2	1843.89	-0.10				

IPI00003448	Melanoma derived growth regulatory protein precursor	GQVVYVFSK	2	1025.59	0.00	LGYFPSSIVR	1	1282.73	0.00
IPI00003448	Melanoma derived growth regulatory protein precursor	LGYFPSSIVR	2	1137.59	0.00				
IPI00003590	Quiescin	AAPGQEPPEHMAELQR	2	1760.89	-0.60	AAPGQEPPEHMAELQR	1	1904.94	0.00
IPI00003590	Quiescin	LAGAPSEDPQFPK	2	1355.69	0.00	DVQNVAAAPELAMGALELESR	1	2328.21	0.01
IPI00003590	Quiescin	LDVPVWDVEATLNFLK	2	1859.09	-0.40	LHPGLR	1	836.54	0.01
IPI00003590	Quiescin	SALYSPSDPLTLLQADTVR	2	2046.09	0.00				
IPI00003627	Splice Isoform 1 Of Actin-like protein 6A	DDGSTLMEIDGDK	2	1411.49	-0.10				
IPI00003627	Splice Isoform 1 Of Actin-like protein 6A	LTELMFEHYNIPAFFLCKTAVLTAFANGR	3	3391.89	-1.70				
IPI00003627	Splice Isoform 1 Of Actin-like protein 6A	MSGGVYGGDEVGALVFDIGSYTVRAGYAGEDCP	3	3498.79	1.10				
IPI00003627	Splice Isoform 1 Of Actin-like protein 6A	TTSVGMC	2	924.99	0.60				
IPI00003802	Alpha-mannosidase II	FYTDLNGYQIQPR	2	1613.79	1.00				
IPI00003802	Alpha-mannosidase II	LLAENNEIISNIR	2	1497.79	-1.10				
IPI00003802	Alpha-mannosidase II	MTLSKLPLQANVYPMTTMAYIQDAK	3	2829.39	-1.20				
IPI00003802	Alpha-mannosidase II	QFTVFGSAIFCVVIFSLYLMLDR	2	2686.19	-0.10				
IPI00003802	Alpha-mannosidase II	QNWDLGSVTDILCHMMPFYSYDIPHTCGPDPK	3	3771.19	-0.20				
IPI00003802	Alpha-mannosidase II	VLLAPLGDDFR	2	1214.69	0.00				
IPI00003802	Alpha-mannosidase II	YLVVYNPLEQDR	2	1507.79	0.00				
IPI00003813	Nectin-like protein 2	AVDHAVIGGVVAVVVFAMLCLLIILGR	3	2806.49	1.90				
IPI00003813	Nectin-like protein 2	DTAVEGEEIEVNCTAMASK	2	2070.19	1.30				
IPI00003813	Nectin-like protein 2	DTAVEGEEIEVNCTAMASKPATTIR	2	2636.89	0.00				
IPI00003813	Nectin-like protein 2	DTAVEGEEIEVNCTAMASKPATTIRWFK	3	3155.49	-1.80				
IPI00003813	Nectin-like protein 2	DVTVIEGEVATISCQVNK	2	1963.09	0.30				
IPI00003813	Nectin-like protein 2	EGDALELTCEAIGKPQPVMVTWVR	3	2643.09	-0.90				
IPI00003813	Nectin-like protein 2	SDDSVIQLLNPNR	2	1470.59	-0.10				
IPI00003813	Nectin-like protein 2	VSLTNVSISDEGR	2	1377.49	2.50				
IPI00003817	Rho GDP-dissociation inhibitor 2	APEPHVEEDDDDELDSK	3	1938.79	0.00				
IPI00003817	Rho GDP-dissociation inhibitor 2	LTLVCESAPGPITMDLTGDLEALK	3	2544.89	0.60				
IPI00003865	Splice Isoform 1 Of Heat shock cognate 71 kDa protein	CNEIINWLDK	2	1474.59	-0.50				
IPI00003865	Splice Isoform 1 Of Heat shock cognate 71 kDa protein	DAGTIAGLNVLR	2	1198.69	0.00				
IPI00003865	Splice Isoform 1 Of Heat shock cognate 71 kDa protein	LLQDFFNGKELNK	2	1565.79	0.60				
IPI00003865	Splice Isoform 1 Of Heat shock cognate 71 kDa protein	SENVQDLLLLDVTPLSLGIETAGGVMTVLIK	3	3239.79	0.40				
IPI00003907	Splice Isoform 1 Of Protocadherin gamma C5 precursor	NLFGLDPSSGAIHVLGPIDFEESR	3	2570.79	1.50				
IPI00003907	Splice Isoform 1 Of Protocadherin gamma C5 precursor	VGIPENAPIGTLLLR	2	1561.89	0.00				
IPI00003907	Splice Isoform 1 Of Protocadherin gamma C5 precursor	YSVVEESEPGTLVGNVAQDLGLK	2	2404.59	-0.20				
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	GTSQLHGMDLLVLLDLIGAPNPTFPNFFPNSAR	3	3570.09	-0.90	LQAIEHELHELGLLK	1	2031.19	0.01
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	GVPVLHLIPSPFPEVWHTMDDNEENLDESTIDNLN	3	4132.49	0.80	YPGSPGSYAAR	1	1269.64	0.01
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	LQADWVLEIDTFLSQTPYGYR	2	2515.79	0.70				
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	LQAIEHELHELGLLK	2	1742.99	0.20				
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	NYHQPAILNSSALR	2	1584.69	-1.10				
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	SFSNIISTLNPTAK	2	1491.79	0.00				
IPI00003919	Glutaminyl-peptide cyclotransferase precursor	YFQNYSYGGVIQDDHIPFLR	2	2432.69	0.00				
IPI00004114	Ribonuclease K6 precursor	FFIVACDPPQK	2	1320.69	0.00				
IPI00004114	Ribonuclease K6 precursor	HNCHQSSKPVNMTDCR	2	1915.99	1.80				
IPI00004114	Ribonuclease K6 precursor	LVPVHLDSIL	2	1104.69	0.00				
IPI00004413	Tumor necrosis factor receptor superfamily member 21 precursor	AYTDCLSQNLVVIKPGTK	3	2007.29	0.40				
IPI00004413	Tumor necrosis factor receptor superfamily member 21 precursor	CPAGTYVSEHCTNTSLRVCSSCPVGTFTR	2	3305.59	-0.80				
IPI00004413	Tumor necrosis factor receptor superfamily member 21 precursor	MGTSPSSSTALASCSRIAR	2	1940.09	1.50				
IPI00004413	Tumor necrosis factor receptor superfamily member 21 precursor	VLSSIQEGTVPDNTSSAR	2	1860.99	1.40				
IPI00004433	Contactin 6 precursor	AGPDNNSPIQIFTIQTR	2	1870.99	2.00				
IPI00004433	Contactin 6 precursor	AYNTAGTGPSSPPVNVTTK	2	1861.99	-0.10				
IPI00004433	Contactin 6 precursor	FVYRNESIIPLSPFEVK	2	2039.29	-0.60				
IPI00004433	Contactin 6 precursor	IFLLEDGSLK	2	1133.59	0.00				
IPI00004433	Contactin 6 precursor	SVQGPPTPLVQR	2	1277.69	0.00				
IPI00004433	Contactin 6 precursor	TMENESEVLGYKILYR	3	1961.19	-1.60				
IPI00004433	Contactin 6 precursor	TPFSVGWQAVATVPEILNGK	2	2114.39	1.90				
IPI00004433	Contactin 6 precursor	TYNATVVGLSPWVEYEFR	2	2131.39	2.80				
IPI00004433	Contactin 6 precursor	VLASAPDFSK	2	1033.59	0.00				
IPI00004433	Contactin 6 precursor	VVAGNSIGIGEPSEPSELLR	2	2023.09	1.00				
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	AEGPPEPSR	2	938.99	-0.50	AEAPALFSR	1	1105.63	0.01
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	GEKPASPAVQPDAALQR	2	1734.89	-0.30	AEDSPEGYEK	1	1412.68	0.00
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	HNEQNLSLADVTQQAGLVK	2	2065.29	0.30	DTAELPAR	1	1016.56	0.01
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	QLTPEQLSTLLTLLQLLPK	2	2149.59	-0.90	GEKPASPAVQPDAALQR	1	2023.13	0.01
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	SCPIIVHCSDGAGRTGTYILIDMVLNR	3	3019.39	2.00	LAAVLAGYGVELR	1	1475.87	0.00
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor	SVLLTLVALAGVAGLLVALAVALCVR	3	2563.19	-1.20	LPEQGSSSR	1	1104.58	0.01
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor					NPGGVVNVGADIK	1	1527.86	-0.01
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor					SELEAQTGLQILQTGVGQ	1	2172.14	-0.03
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor					SELEAQTGLQILQTGVGQR	1	2172.17	0.00
IPI00004440	Receptor-type tyrosine-protein phosphatase-like N precursor					TMEGPVEGR	1	1119.65	0.09
IPI00004503	LAMP1 protein	TVESITDIR	2	1032.59	0.00				

IPI00004503	LAMP1 protein	YRCVSGTQVHMNNVTVTLHDATIQAYLSNSSFSR	3	3858.29	-0.50				
IPI00004516	Period circadian protein 2	CDASPSGAGSS	2	1174.09	-1.20				
IPI00004516	Period circadian protein 2	KPQPELEMVEDAASGPESLDCLAGPALACGLSQE	3	4200.69	0.30				
IPI00004573	Polymeric-immunoglobulin receptor precursor					ASVDSGSSEEQGGSSR	1	1683.76	0.00
IPI00004573	Polymeric-immunoglobulin receptor precursor					LFAEEK	1	1024.48	-0.11
IPI00004574	Ig kappa chain C region	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00004574	Ig kappa chain C region	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00004574	Ig kappa chain C region	CLLNNFYPR	2	1195.59	0.50				
IPI00004574	Ig kappa chain C region	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00004574	Ig kappa chain C region	FPPSDEQLK	1	1059.49	0.00				
IPI00004574	Ig kappa chain C region	HKVYACEVTHQGLSSPVTK	3	2141.39	-0.40				
IPI00004574	Ig kappa chain C region	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00004574	Ig kappa chain C region	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00004574	Ig kappa chain C region	LLNNFYPR	2	1035.59	0.00				
IPI00004574	Ig kappa chain C region	PPSDEQLK	2	912.49	0.00				
IPI00004574	Ig kappa chain C region	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00004574	Ig kappa chain C region	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00004574	Ig kappa chain C region	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00004574	Ig kappa chain C region	TVAAPSVF	1	790.89	-0.50				
IPI00004574	Ig kappa chain C region	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00004574	Ig kappa chain C region	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00004574	Ig kappa chain C region	TVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPR	3	3726.19	-1.40				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00004574	Ig kappa chain C region	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00004574	Ig kappa chain C region	VQWKVDNALQSGNSQESVTEQDSK	3	2677.79	-0.20				
IPI00004574	Ig kappa chain C region	VYACEVTHQGL	2	1275.59	0.00				
IPI00004574	Ig kappa chain C region	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00004574	Ig kappa chain C region	VYACEVTHQGLSSPVTKSFNR	3	2380.59	-0.50				
IPI00004618	IGHG4 protein	DTLMISR	2	834.39	0.00	DTLMISR	1	979.53	-0.01
IPI00004618	IGHG4 protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	GPSVFPLAPCSR	1	1420.73	0.01
IPI00004618	IGHG4 protein	DYFPEPVTVSWNSGALTSGVHTFPAVLQSSGLYS	3	5058.59	1.00	TTPPVLDSDGSFFLYSR	1	2046.03	0.00
IPI00004618	IGHG4 protein	EPQVYTLPPSQEEMTK	2	1891.89	0.00				
IPI00004618	IGHG4 protein	FNWYVDGVEVH	2	1363.59	0.00				
IPI00004618	IGHG4 protein	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00004618	IGHG4 protein	GFYPSDIAVEWESNGQPENNYK	3	2543.09	2.00				
IPI00004618	IGHG4 protein	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00004618	IGHG4 protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00004618	IGHG4 protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00004618	IGHG4 protein	STSESTAALGCLVK	2	1422.69	0.00				
IPI00004618	IGHG4 protein	TPEVTCVVVDVSQEDPEVQ	3	2300.49	0.00				
IPI00004618	IGHG4 protein	TPEVTCVVVDVSQEDPEVQFNWYVDGVEVHNAK	3	3790.09	1.00				
IPI00004618	IGHG4 protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00004618	IGHG4 protein	TTPPVLDSDGSFFLYSR	2	1900.89	0.00				
IPI00004618	IGHG4 protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00004618	IGHG4 protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00004618	IGHG4 protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00004618	IGHG4 protein	WQEGNVFSCSVMHEALHNHYTQK	2	2819.09	1.20				
IPI00004618	IGHG4 protein	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00004618	IGHG4 protein	YGPPCPSCPAPEFLGGPSVFLFPPKPK	3	2942.49	0.00				
IPI00004656	Beta-2-microglobulin precursor	DWSFYLLYYTEFTPTEKDEYACR	2	2998.19	0.80	DEYACR	1	946.39	0.00
IPI00004656	Beta-2-microglobulin precursor	IEKVEHSDLSFSK	2	1518.69	-0.10	IQVYSR	1	909.55	0.02
IPI00004656	Beta-2-microglobulin precursor	LLYYTEFTPTEK	2	1503.79	0.00	SNFLNCYVSGFHPSDIEVDLLK	1	2831.38	-0.02
IPI00004656	Beta-2-microglobulin precursor	PSDIEVDLLK	2	1127.59	0.00	VEHSDLSFSK	1	1436.77	0.01
IPI00004656	Beta-2-microglobulin precursor	SNFLNCYVSGFHPSD	2	1922.99	0.60	VNHVTLSQPK	1	1410.82	-0.01
IPI00004656	Beta-2-microglobulin precursor	SNFLNCYVSGFHPSDIEVDLLK	2	2733.99	-0.60				
IPI00004656	Beta-2-microglobulin precursor	SNFLNCYVSGFHPSDIEVDLLKNGER	3	3011.29	0.60				
IPI00004656	Beta-2-microglobulin precursor	VEHSDLSFSK	2	1148.19	-0.10				
IPI00004656	Beta-2-microglobulin precursor	VEHSDLSFSKDWSFYLLYYTEFTPTEKDEYACR	3	4128.49	-1.90				
IPI00004656	Beta-2-microglobulin precursor	VNHVTLSQPK	2	1122.29	0.40				
IPI00004656	Beta-2-microglobulin precursor	YTEFTPTEKDEYACR	3	2089.19	0.00				
IPI00004672	HLA class I histocompatibility antigen, alpha chain H precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	FISVGYVDDTQFVR	1	1789.95	0.03
IPI00004827	Putative protein C21orf30	EGWRSTPEMTSLPAPEHPASPCDSVLCSPDVSM	3	4471.89	-0.80				
IPI00004827	Putative protein C21orf30	STPEMTSLPAPEHPASPCDSVLCSPDVSMCTLGF	3	3772.29	1.70				

IPI00004946	Chemokine (C-X-C motif) ligand 16	ECGHAYSGIVAHQK	3	1735.89	-0.10	NAGPTAR	1	830.48	0.02
IPI00004946	Chemokine (C-X-C motif) ligand 16	FQLLSWSVCGGNKDPWVQELMSCLDLK	3	3211.59	-0.80				
IPI00004946	Chemokine (C-X-C motif) ligand 16	ISSDSPPSVQFMNR	2	1579.69	0.00				
IPI00004946	Chemokine (C-X-C motif) ligand 16	RISSDSPPSVQFMNR	2	1721.89	1.20				
IPI00005038	Ribonuclease UK114	AAYQVAALPK	2	1030.59	0.00				
IPI00005038	Ribonuclease UK114	APGAIGPYSQAVLVDR	2	1612.89	0.00				
IPI00005056	Hypothetical protein FLJ20958	CSPGVAAAAGALPQYHGPAPALVSCRRELSLSAC	3	4119.59	-0.50				
IPI00005056	Hypothetical protein FLJ20958	LLFLPVGLSGRPGGSETSAR	3	2014.29	-1.90				
IPI00005126	Ephrin-B2 precursor	ENTPLLNCAKPDQDIK	3	2026.19	-0.90	FQEFSPNLWGLEFQK	1	2158.12	-0.01
IPI00005126	Ephrin-B2 precursor	FLPGQGLVLYPQIGDK	2	1744.99	-0.50	TVGQYEYYK	1	1438.73	-0.02
IPI00005126	Ephrin-B2 precursor	FQEFSPNLWGLEFQK	2	1870.09	-1.40	VGQDASSAGSTR	1	1279.64	0.00
IPI00005126	Ephrin-B2 precursor	HSPQHTTTLSLSTLATPKR	2	2076.29	-0.80				
IPI00005126	Ephrin-B2 precursor	TVGQYEYYK	2	1149.49	0.00				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	DDVQSINWLR	2	1245.39	-0.10				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00005142	Splice Isoform 1 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00005159	Actin-like protein 2	FEAPEALFQPHLINVEGVGVAELLFNTIQAADIDTR	3	3941.39	2.60				
IPI00005159	Actin-like protein 2	LLLLRGYAFNHSADFETVR	2	2222.49	-1.30				
IPI00005159	Actin-like protein 2	RKHMVFLGGAVLADIMK	3	1902.39	0.50				
IPI00005159	Actin-like protein 2	SMLEVNYPMENGIVRNWDDMK	3	2556.19	0.00				
IPI00005292	Testican-1 precursor	AVTEDDEDEDDDKEDEVGY	2	2186.79	1.00	AVTEDDEDEDDDK	1	1783.88	0.12
IPI00005292	Testican-1 precursor	FHACSTGKS	2	1173.19	1.70	FRDDDYFR	1	1277.58	-0.02
IPI00005292	Testican-1 precursor	LDMNYDLLLDPSEINAIYLDK	2	2484.79	-0.40	SLLGAFIPR	1	1117.69	0.01
IPI00005292	Testican-1 precursor	LEFHACSTGK	2	1319.39	-0.90	VCVTQDYQTALCVSR	1	1921.87	-0.01
IPI00005292	Testican-1 precursor	MPAIAVLAAAAAAWCFL	2	1917.29	-1.20				
IPI00005292	Testican-1 precursor	NWNPNKPFDQALDPSKDPCLK	3	2484.69	0.20				
IPI00005292	Testican-1 precursor	VCVTQDYQTALCVSR	2	1799.99	-0.70				
IPI00005439	Fetuin-B precursor	ASSQWVVGPSYFVEYLIK	2	2073.39	1.20				
IPI00005439	Fetuin-B precursor	GGLGSLFYLTLDVLETDCHVLR	3	2478.79	0.90				
IPI00005439	Fetuin-B precursor	GPQEAFPVHLDLTTNPQGETLDISFLFLEPMEEK	3	3844.29	-1.50				
IPI00005439	Fetuin-B precursor	IYMTCPDCPSSIPTDSSNHQVLEAATESLAK	3	3423.69	0.10				
IPI00005439	Fetuin-B precursor	VLYLAAYNCTLRPVSK	2	1868.19	1.10				
IPI00005559	Caspase recruitment domain protein 15	LALFNNK	2	818.49	0.00				
IPI00005559	Caspase recruitment domain protein 15	RPVALQLDYNSVGDIGVEQLLPCLGVCKALYLR	3	3617.29	1.80				
IPI00005707	KIAA0709 protein	DKKCVYMTASR	2	1358.59	0.50				
IPI00005707	KIAA0709 protein	ETQPPDLPTTALGGCPSDWIQFLNK	3	2784.39	1.00				
IPI00005707	KIAA0709 protein	GCAVLDLASLQWVAMQCDTQLDWICKIPR	3	3334.89	1.50				
IPI00005707	KIAA0709 protein	GPPGLGPSMLSHNSC	2	1689.89	1.40				
IPI00005707	KIAA0709 protein	HDDDDIRGCAVLDLASLQWVAMQCDTQLDWICK	3	3892.29	-1.90				
IPI00005707	KIAA0709 protein	ISYHGSCPQGLADSAWIPFR	3	2261.09	1.00				
IPI00005794	Blood plasma glutamate carboxypeptidase precursor	AIQIMYQNLQQDGLEK	2	1906.99	0.00				
IPI00005794	Blood plasma glutamate carboxypeptidase precursor	IVVYNQPYINYSR	2	1629.79	-0.20				
IPI00005794	Blood plasma glutamate carboxypeptidase precursor	TYPDTDSFNTVAEITGSK	2	1944.89	0.00				
IPI00005794	Blood plasma glutamate carboxypeptidase precursor	VGALASLIR	2	898.59	0.00				
IPI00005823	Dynein-related protein	DLTPPMPVMFIK	2	1404.79	-0.20				
IPI00005823	Dynein-related protein	GHWVILQNIHLVAK	3	1627.99	-0.90				
IPI00005823	Dynein-related protein	YLFGEIMYGGHITDDWDRR	3	2344.59	-0.20				
IPI00005859	Cytokeratin type II	FLEQQNKVLETK	2	1475.79	-1.00	NLDLDSIIAEVK	1	1617.92	-0.01
IPI00005859	Cytokeratin type II	NLDLDSIIAEVK	2	1328.69	0.00				
IPI00005859	Cytokeratin type II	YEELQVTAGR	2	1165.29	-0.60				
IPI00005908	ADAMTS-1 precursor	GAFYLLGEAYFIQPLPAASER	2	2313.59	-0.20	GAFYLLGEAYFIQPLPAASER	1	2457.27	-0.03
IPI00005908	ADAMTS-1 precursor	LATAAPGEK	2	856.99	-0.70				
IPI00005908	ADAMTS-1 precursor	LHAFDQQLDLELRPDSSFLAPGFTLQNVGR	3	3385.79	-1.70				
IPI00005908	ADAMTS-1 precursor	QCQFTFGEDSKHCPDAASTCSTLWCTGTSGGVL	3	4169.49	1.30				
IPI00005908	ADAMTS-1 precursor	SGSETPLPETDLAHCFYSGTVNGDPSSAAALSLC	3	3954.09	-0.60				
IPI00006011	Hypothetical protein FLJ43995	CNSDVSGGATLSQHLEMLQMEQQFQQK	3	3306.49	-0.50				
IPI00006011	Hypothetical protein FLJ43995	CNSDVSGGATLSQHLEMLQMEQQFQQKTAVWG	3	4126.49	-2.40				
IPI00006011	Hypothetical protein FLJ43995	EQSLVSGGNQMCK	2	1437.59	-1.20				
IPI00006011	Hypothetical protein FLJ43995	QMQGHLSPRSYR	3	1459.69	0.90				
IPI00006011	Hypothetical protein FLJ43995	TNAHMPVPMENVPDNPTKK	3	2150.99	1.00				
IPI00006114	Pigment epithelium-derived factor precursor	AGFEWNEDGAGTTPSPGLQPAHLTFPLDYHLNQ	3	4454.99	-0.10	ALYYDLISSPDIHGTYK	1	2244.16	-0.02
IPI00006114	Pigment epithelium-derived factor precursor	ALYYDLISSPDIHGTYK	2	1954.99	1.00	DTDTGALLFIGK	1	1538.87	0.00
IPI00006114	Pigment epithelium-derived factor precursor	ALYYDLISSPDIHGTYKELLDTVTAPQK	3	3152.59	0.50	EIPDEISILLLGVAHFK	1	2182.29	0.02
IPI00006114	Pigment epithelium-derived factor precursor	DTDTGALLFIGK	2	1249.69	0.00	ELLDTVTAPQK	1	1502.88	0.01

IPI00006114	Pigment epithelium-derived factor precursor	EIPDEISILLLGVAHFK	1	1894.19	0.80	ITGKPIK	1	1188.81	0.01
IPI00006114	Pigment epithelium-derived factor precursor	ELLDTVTAPQK	2	1213.69	0.00	KTSLEDFYLDEER	1	1932.96	-0.02
IPI00006114	Pigment epithelium-derived factor precursor	IAQLPLTGSMSIIFFLPLK	2	2104.19	1.00	LAAAVSNFGYDLYR	1	1703.86	-0.03
IPI00006114	Pigment epithelium-derived factor precursor	IKSSFVAPLEK	2	1218.49	0.00	LDLQEINNWVQAQMK	1	2118.13	0.00
IPI00006114	Pigment epithelium-derived factor precursor	ITGKPIKLTQVEHR	2	1619.89	0.00	LQSLFDSPDFSK	1	1671.88	0.00
IPI00006114	Pigment epithelium-derived factor precursor	KTSLEDFYLDEER	1	1644.79	0.80	LSYEGEVTK	1	1313.70	-0.02
IPI00006114	Pigment epithelium-derived factor precursor	LAAAVSNFGYDLYR	2	1558.79	0.00	LTQVEHR	1	1026.58	0.00
IPI00006114	Pigment epithelium-derived factor precursor	LDLQEINNWVQAQMK	2	1844.89	2.00	SSFVAPLEK	1	1265.73	-0.01
IPI00006114	Pigment epithelium-derived factor precursor	LKLSYEGEVTK	3	1265.69	0.00	TSLEDFYLDEER	1	1660.79	0.01
IPI00006114	Pigment epithelium-derived factor precursor	LQSLFDSPDFSK	2	1382.69	0.00	VPMMSDPK	1	1192.64	0.01
IPI00006114	Pigment epithelium-derived factor precursor	LSYEGEVTK	2	1024.49	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	PDSTGALVEEEDPFFK	2	1779.79	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	PDSTGALVEEEDPFFKVPVNK	3	2317.19	1.00				
IPI00006114	Pigment epithelium-derived factor precursor	SPPEEGSPDPDSTGALVEEEDPFFK	3	2675.19	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	SSFVAPLEK	2	976.49	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	SSMSPTTNVLLSPLSVATALSALSLGAEQR	3	3016.59	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	SSMSPTTNVLLSPLSVATALSALSLGAEQRTESIIH	3	3839.39	0.10				
IPI00006114	Pigment epithelium-derived factor precursor	TSLEDFYLDEER	2	1515.69	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	TVQAVLTVPK	2	1055.29	-0.60				
IPI00006114	Pigment epithelium-derived factor precursor	VLLSPLSVATALSALSLGAEQR	2	2195.29	1.00				
IPI00006114	Pigment epithelium-derived factor precursor	VRSSMSPTTNVLLSPLSVATALSALSLGAEQR	3	3273.79	-0.80				
IPI00006114	Pigment epithelium-derived factor precursor	VTQNLTLIEESLTSEFIHDIDR	2	2574.79	2.80				
IPI00006114	Pigment epithelium-derived factor precursor	YGLDSDLSCK	2	1156.49	0.00				
IPI00006114	Pigment epithelium-derived factor precursor	YGLDSDLSCKIAQLPLTGSMSIIFFLPLK	3	3228.79	-0.10				
IPI00006121	Splice Isoform 2 Of Iduronate 2-sulfatase precursor	EDVQALNISVPYGPIPVDFQR	2	2357.59	-0.30				
IPI00006121	Splice Isoform 2 Of Iduronate 2-sulfatase precursor	VHAGNFSTIPQYFK	2	1609.79	1.20				
IPI00006128	Testican-2 precursor					EKPPCLAELER	1	1618.85	-0.01
IPI00006128	Testican-2 precursor					FRDEVEDDYIK	1	1716.86	-0.01
IPI00006128	Testican-2 precursor					IQIQEAAK	1	1188.62	-0.10
IPI00006128	Testican-2 precursor					LEQQACLSSK	1	1440.71	-0.03
IPI00006130	Protein KIAA0494					FSQFLGDPVEK	1	1554.82	-0.02
IPI00006130	Protein KIAA0494					LTYQEIWTSLGSAMPEPESLR	1	2552.29	0.01
IPI00006130	Protein KIAA0494					TGQDVDGK	1	1107.60	0.01
IPI00006130	Protein KIAA0494					YSFLELR	1	1071.60	0.00
IPI00006146	Serum amyloid A2	GPGGAWAAEVISNAR	2	1455.59	-0.50				
IPI00006146	Serum amyloid A2	SFFSFLGEAFDGAR	2	1550.69	-0.50				
IPI00006164	Hypothetical protein DKFZp434J2031	FILLACDGLFK	2	1475.69	-0.70				
IPI00006164	Hypothetical protein DKFZp434J2031	MDLFGDLPEPER	2	1417.69	1.00				
IPI00006166	Probable G protein-coupled receptor 37 precursor					DAWGPGNSAR	1	1174.58	0.01
IPI00006166	Probable G protein-coupled receptor 37 precursor					EEQGAAFLAGPSWDLPAAPGR	1	2284.12	-0.03
IPI00006166	Probable G protein-coupled receptor 37 precursor					GQEPSETLGR	1	1217.64	0.02
IPI00006166	Probable G protein-coupled receptor 37 precursor					SQEQSVK	1	1093.61	0.00
IPI00006166	Probable G protein-coupled receptor 37 precursor					TVPGASDLFYWPR	1	1652.85	-0.01
IPI00006451	N-ethylmaleimide-sensitive factor	DIEAMDPSILK	2	1246.59	0.00				
IPI00006451	N-ethylmaleimide-sensitive factor	IATGEQLLEALELLGNFK	2	1959.29	-0.20				
IPI00006451	N-ethylmaleimide-sensitive factor	QSTAMNR	2	822.39	0.10				
IPI00006524	KIAA0319 protein					DLPFLGK	1	1077.59	-0.06
IPI00006524	KIAA0319 protein					GSPSGIWGDSPEDIR	1	1716.82	-0.01
IPI00006601	Secretogranin I precursor	ADQTVLTEDEKK	2	1376.49	-0.70	ADEPQWSLYPSDSQVSEEVK	1	2582.26	0.01
IPI00006601	Secretogranin I precursor	ADQTVLTEDEKKELENLAAMDLELQK	3	2975.29	-1.10	ADQTVLTEDEK	1	1536.64	-0.16
IPI00006601	Secretogranin I precursor	APRPQSEESWDEED	2	1673.69	0.00	ADQTVLTEDEKK	1	1809.00	0.00
IPI00006601	Secretogranin I precursor	ASEEEPEYGEEIK	2	1508.69	1.00	ADTEK	1	851.48	0.01
IPI00006601	Secretogranin I precursor	DNMNDNFLEGEEENELTLNEK	3	2497.59	1.40	APRPQSEESWDEEDKR	1	2247.14	0.05
IPI00006601	Secretogranin I precursor	DPADASEAHESSSRGEAGAPGEEDIQGPTK	3	2995.99	-0.90	ASEEEPEYGEEIK	1	1797.73	-0.13
IPI00006601	Secretogranin I precursor	DPADASEAHESSSRGEAGAPGEEDIQGPTKADTE	3	3540.59	-0.60	AYFMSDTR	1	1134.54	0.00
IPI00006601	Secretogranin I precursor	ELENLAAMDLELQK	2	1616.89	0.40	CIIEVLSNALSK	1	1623.90	0.00
IPI00006601	Secretogranin I precursor	ERADEPQWSLYPSDSQVSEEVK	3	2578.19	1.00	DKETTENENTK	1	1740.90	0.00
IPI00006601	Secretogranin I precursor	GEAGAPGEEDIQGPTK	2	1554.69	0.00	DPADASEAHESSSR	1	1602.70	-0.01
IPI00006601	Secretogranin I precursor	GEAGAPGEEDIQGPTKADTEK	2	2100.19	-0.20	EDEEEEEGENYQK	1	1915.82	-0.01
IPI00006601	Secretogranin I precursor	GHPQEESEESNVSMASLGEK	2	2162.19	2.20	ELDRNYLNYGEEGAPGK	1	2212.88	-0.23
IPI00006601	Secretogranin I precursor	GYPGVQAPEDLEWER	2	1744.79	0.00	ELENLAAMDLELQK	1	1905.00	-0.03
IPI00006601	Secretogranin I precursor	HLEEPGETQNAFLNER	3	1883.99	-0.40	GEAGAPGEEDIQGPTK	1	1844.17	0.24
IPI00006601	Secretogranin I precursor	MAHGYGEESEEERGLEPGK	3	2121.19	-0.10	GEDSSEEK	1	1168.56	0.00
IPI00006601	Secretogranin I precursor	NYLNYGEEGAPGK	2	1410.59	0.00	GLEPGK	1	888.55	0.01
IPI00006601	Secretogranin I precursor	NYLNYGEEGAPGKWQQQGDLQDTK	3	2739.89	-0.70	GSEEYR	1	884.44	0.02
IPI00006601	Secretogranin I precursor	NYPSLELDKMAHGYGEESEEER	3	2599.69	-0.50	GYPGVQAPEDLEWER	1	1889.90	-0.02
IPI00006601	Secretogranin I precursor	SAEFPDFYDSEEPVSTHQEAENEKDR	3	3057.09	-0.70	HLEEPGETQNAFLNER	1	2027.93	-0.07
IPI00006601	Secretogranin I precursor	SQEESEEGEEDATSEVD	2	1868.69	0.00	HPQGAWK	1	1111.54	-0.09
IPI00006601	Secretogranin I precursor	SQEESEEGEEDATSEVDK	2	1996.79	0.00	KEELVAR	1	1132.69	0.00

IPI00006601	Secretogranin I precursor	SQEESEEGEEDATSEVDKR	2	2152.89	0.00	KELENLAAMDLELQK	1	2177.19	-0.03
IPI00006601	Secretogranin I precursor	SQEESEEGEEDATSEVDKRR	3	2310.29	-0.60	KQASAIK	1	1177.76	0.00
IPI00006601	Secretogranin I precursor	SQREDEEEEEGENYQK	3	1997.79	0.00	LLRDPADASEAHESSSR	1	1984.98	0.00
IPI00006601	Secretogranin I precursor	WQQQGDLQDTK	2	1346.39	-0.30	MAHGYGEESEEER	1	1667.69	-0.02
IPI00006601	Secretogranin I precursor					NHNEGMVTR	1	1201.59	0.00
IPI00006601	Secretogranin I precursor					NYLNYGEEGAPGK	1	1699.85	-0.01
IPI00006601	Secretogranin I precursor					NYPSLELDK	1	1366.73	-0.02
IPI00006601	Secretogranin I precursor					QASAIK	1	905.57	0.01
IPI00006601	Secretogranin I precursor					SAEFPDFYDSEEPVSTHQEAENEK	1	3073.31	-0.07
IPI00006601	Secretogranin I precursor					SAEFPDFYDSEEPVSTHQEAENEKDR	1	3344.08	-0.43
IPI00006601	Secretogranin I precursor					SQREDEEEEEGENYQK	1	2286.96	-0.06
IPI00006601	Secretogranin I precursor					SSAPPITPECR	1	1347.56	-0.09
IPI00006601	Secretogranin I precursor					SSQESGEEAGSQENHPQESK	1	2432.91	-0.19
IPI00006601	Secretogranin I precursor					SSQGGSLPSEEK	1	1493.76	-0.01
IPI00006601	Secretogranin I precursor					VAQLDQLLHYR	1	1499.83	-0.01
IPI00006601	Secretogranin I precursor					VQENQMDK	1	1279.66	0.00
IPI00006601	Secretogranin I precursor					WAEGGGHSR	1	1100.55	0.02
IPI00006601	Secretogranin I precursor					WQQQGDLQDTK	1	1634.83	-0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	AVIQHFQEKVESLEQEAANER	3	2455.69	0.20	AVIQHFQEK	1	1387.86	0.07
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1761.99	0.10	EQNYSDDVLANMISEPR	1	2125.00	0.00
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDKCK	3	2050.39	-1.10	ETCSEK	1	1030.51	0.03
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	EGILQYCQEVYPELQITNVVEANQPVTIQNWCK	3	3965.29	-0.40	EVCSEQAETGPCR	1	1644.66	0.00
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	EGILQYCQEVYPELQITNVVEANQPVTIQNWCKR	3	4121.59	0.10	EWEEAER	1	1092.52	0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1995.89	0.00	FLHQER	1	973.56	0.03
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	GLTTRPGSGLTNIK	1	1702.99	-0.02
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	GLTTRPGSGLTNIK	2	1414.59	-0.20	LALENYITALQAVPPRPR	1	2166.26	0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	HVFNMLK	2	888.09	0.00	LVFFAEDVGSNK	1	1613.86	-0.02
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	HVFNMLKK	2	1016.29	-0.60	MDAEFR	1	928.43	0.00
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	QQLVETHMAR	1	1356.73	0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	SQVMTHLR	1	1115.59	-0.03
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00	STNLHDYGMLLPCGIDK	1	2211.11	0.03
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00	TEEISEVK	1	1222.66	-0.02
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	LNMHMNVQNGK	2	1285.49	-0.10	THPHFVIPYR	1	1410.76	-0.02
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	MDVCETHLHWHTVAK	3	1864.09	-0.20	VEAMLNDR	1	1091.55	-0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	MNQSLSLLYNVPAVAEEIQDEVDELLQK	3	3205.59	-0.30	VESLEQEAANER	1	1518.76	0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	QQLVETHMAR	2	1212.39	-0.30	WDSDPSGTK	1	1280.63	-0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	RLALENYITALQAVPPRPR	3	2178.59	0.20	WYFDVTEGK	1	1432.73	-0.01
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	SQVMTHLR	2	971.19	1.20	YLETPGDENEHAHFQK	1	2203.07	0.00
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDKFR	3	2253.59	-0.10				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	THPHFVIPYR	3	1266.49	0.30				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	TTVELLPVNGEFSLDDLQPWHSFGADSVPANTEN	3	5107.49	1.60				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	WYFDVTEGK	2	1143.49	0.00				
IPI00006608	Splice Isoform 1 Of Amyloid beta A4 protein precursor	YLETPGDENEHAHFQK	3	1914.99	0.40				
IPI00006662	Apolipoprotein D precursor	ADGTVNQIEGEATPVNLTEPAK	2	2253.09	1.00	CPNPPVQENFDVNK	1	1934.81	-0.12
IPI00006662	Apolipoprotein D precursor	ADGTVNQIEGEATPVNLTEPAKLEVK	3	2725.99	3.00	IKVLNQELR	1	1400.87	-0.01
IPI00006662	Apolipoprotein D precursor	CIQANYSLMENGK	2	1544.69	0.40	IPTTFENGR	1	1178.62	-0.01
IPI00006662	Apolipoprotein D precursor	CPNPPVQENFDVNK	2	1827.99	-0.40	KMTVTDQVNCPK	1	1841.98	0.02
IPI00006662	Apolipoprotein D precursor	CPNPPVQENFDVNKYLGR	3	2147.39	0.10	MTVTDQVNCPK	1	1569.80	0.04
IPI00006662	Apolipoprotein D precursor	ILTSNNIDVK	2	1115.59	0.00	NILTSNNIDVK	1	1518.81	-0.07
IPI00006662	Apolipoprotein D precursor	IPTTFENGR	2	1033.49	0.00	NPNLPPETVDSLK	1	1711.87	-0.08
IPI00006662	Apolipoprotein D precursor	KMTVTDQVNCPK	2	1599.79	-0.90	VLNQELR	1	1015.72	0.12
IPI00006662	Apolipoprotein D precursor	KMTVTDQVNCPKLS	3	1790.99	-0.10	WYEIEK	1	1155.63	0.00
IPI00006662	Apolipoprotein D precursor	MTVTDQVNCPK	2	1462.59	-0.50	YLGRWYEIEK	1	1788.93	-0.07
IPI00006662	Apolipoprotein D precursor	NILTSNNID	1	1002.49	1.00				
IPI00006662	Apolipoprotein D precursor	NILTSNNIDVK	2	1229.69	0.00				
IPI00006662	Apolipoprotein D precursor	NILTSNNIDVKK	2	1357.79	0.00				
IPI00006662	Apolipoprotein D precursor	NPNLPPETVDSLK	2	1422.69	0.00				
IPI00006662	Apolipoprotein D precursor	NPPVQENFDVNK	2	1399.69	0.00				
IPI00006662	Apolipoprotein D precursor	PNLPPETVDSLK	2	1308.69	0.00				
IPI00006662	Apolipoprotein D precursor	PNPPVQENFDVNK	2	1496.69	0.00				
IPI00006662	Apolipoprotein D precursor	PPETVDSLK	1	984.49	0.00				
IPI00006662	Apolipoprotein D precursor	PPVQENFDVNK	2	1285.59	0.00				
IPI00006662	Apolipoprotein D precursor	PTTFENGR	2	920.39	0.00				
IPI00006662	Apolipoprotein D precursor	PVQENFDVNK	2	1188.59	0.00				
IPI00006662	Apolipoprotein D precursor	VLNQELR	2	870.49	0.00				
IPI00006662	Apolipoprotein D precursor	WYEIEK	2	866.99	-0.10				

IPI00006662	Apolipoprotein D precursor	WYEIEKIPTTFENGR	3	1883.09	0.60				
IPI00006702	PELP1	ASTFVQITSLPMCR	2	1553.89	0.40				
IPI00006702	PELP1	GLILLGEMR	2	1017.29	0.30				
IPI00006702	PELP1	LKLDVGEAMAPPSHRK	2	1765.09	-0.10				
IPI00006967	Protocadherin 9 precursor	ATVTINVTDVNDNPPNIDLR	2	2181.39	0.90				
IPI00006967	Protocadherin 9 precursor	EELPENVPIGNIPK	2	1547.79	0.00				
IPI00006967	Protocadherin 9 precursor	FTHNHFQFFVSENLPK	3	1992.19	0.90				
IPI00006967	Protocadherin 9 precursor	IVASDSGKPSLNQTALVR	2	1857.09	2.10				
IPI00006967	Protocadherin 9 precursor	LDSAIAQELIYTIR	2	1605.79	-0.40				
IPI00006967	Protocadherin 9 precursor	LFALNNTTGLITVQR	2	1660.89	0.60				
IPI00006967	Protocadherin 9 precursor	RSSTSSDHFSASECSSQGGFK	3	2419.39	0.30				
IPI00006967	Protocadherin 9 precursor	VTVLASDGSSTPAR	2	1359.69	0.00				
IPI00006967	Protocadherin 9 precursor	YTIVSGNNKGLFR	2	1468.69	0.00				
IPI00006969	Extracellular matrix protein 1					DILTIDISR	1	1189.65	-0.04
IPI00006969	Extracellular matrix protein 1					EVGPPLPQEAVPLQK	1	1890.09	0.00
IPI00006969	Extracellular matrix protein 1					LLPAQLPAEK	1	1367.85	0.00
IPI00006969	Extracellular matrix protein 1					QGETLNFLEIGYSR	1	1770.90	-0.01
IPI00006987	ATP-dependent RNA helicase DDX24					QMKVLK	1	1178.67	-0.09
IPI00006987	ATP-dependent RNA helicase DDX24					VIDLTR	1	860.56	0.03
IPI00007102	CGI-150 protein	GLGCTVRVTAACGGNHGCSQMLHFVFK	3	2924.29	1.00				
IPI00007102	CGI-150 protein	ILTPLVSLDTPGK	2	1352.79	0.00				
IPI00007221	Plasma serine protease inhibitor precursor	AVVEVDESGTR	2	1160.59	0.00	AAAATGTIFTFR	1	1370.76	0.00
IPI00007221	Plasma serine protease inhibitor precursor	DFTFDLYR	2	1075.49	0.00	AVVEVDESGTR	1	1305.68	0.00
IPI00007221	Plasma serine protease inhibitor precursor	GFQQLLQELNQPR	2	1569.79	0.00	DFTFDLYR	1	1220.61	0.00
IPI00007221	Plasma serine protease inhibitor precursor	TLYLADTFPTNFR	2	1557.79	0.00	GFQQLLQELNQPR	1	1714.95	0.01
IPI00007221	Plasma serine protease inhibitor precursor	VVGVPYQGNATALFILPSEGK	2	2161.49	-0.30	GTQEQDFYVTSETVVR	1	2002.99	0.00
IPI00007221	Plasma serine protease inhibitor precursor					TLYLADTFPTNFR	1	1702.84	-0.05
IPI00007236	Splice Isoform 2 Of Neuroligin 1 precursor	FVENIVDSDDGISASDFDFAVSNFVDNLYGYPEGK	3	3846.99	0.40				
IPI00007236	Splice Isoform 2 Of Neuroligin 1 precursor	LGVLGFLSTGDQAAK	2	1475.79	0.00				
IPI00007257	Alcadein alpha-1	AASEFESSEGVFLFPELR	2	2013.99	0.00	AASEFESSEGVFLFPELR	1	2159.08	0.00
IPI00007257	Alcadein alpha-1	AMQHISYLNSR	3	1318.69	0.00	EGLDLQVLEDSGR	1	1574.83	0.02
IPI00007257	Alcadein alpha-1	ATVHIQVNDVNEYAPVFK	2	2044.29	-0.50	EPFTISVWMR	1	1409.68	-0.06
IPI00007257	Alcadein alpha-1	DYSFTIQAYDCGK	2	1566.69	0.00	FAGEICGFK	1	1305.67	0.02
IPI00007257	Alcadein alpha-1	EGLDLQVLEDSGR	2	1429.69	0.00	GNLAGLTLR	1	1058.63	-0.01
IPI00007257	Alcadein alpha-1	EPFTISVWMR	2	1265.49	-0.60	GVQIQAHPSQLVLTLEGEDLGELDK	1	2977.65	0.04
IPI00007257	Alcadein alpha-1	ETILCSSDKTDMNR	3	1668.79	0.00	ISLSGVHHFAR	1	1367.77	0.00
IPI00007257	Alcadein alpha-1	FAGEICGFK	2	1027.49	0.00	LIFLFR	1	952.61	0.00
IPI00007257	Alcadein alpha-1	GIEVSSSELGMTFTGVDTMASYEEVLHLLR	3	3304.69	0.40				
IPI00007257	Alcadein alpha-1	GNLAGLTLR	2	913.49	0.00				
IPI00007257	Alcadein alpha-1	GVQIQAHPSQLVLTLEGEDLGELDK	2	2689.99	-1.40				
IPI00007257	Alcadein alpha-1	GVQIQAHPSQLVLTLEGEDLGELDKAMQHISYLNS	3	4007.49	-0.60				
IPI00007257	Alcadein alpha-1	HHYSLYVHGCR	3	1428.59	-1.00				
IPI00007257	Alcadein alpha-1	HKPWLEPTYHGIVTENDNTVLLDPPLIALDK	3	3539.99	-0.70				
IPI00007257	Alcadein alpha-1	IETQLVVGACWQEFSGVENDNETEPVTVASAGGI	3	4614.09	0.70				
IPI00007257	Alcadein alpha-1	IHGQNVPFDAVVVDK	2	1636.89	0.00				
IPI00007257	Alcadein alpha-1	IISTITR	2	802.49	0.00				
IPI00007257	Alcadein alpha-1	IPDGVVSVSPK	2	1096.59	0.00				
IPI00007257	Alcadein alpha-1	ISIKPTCTPGWQGWNNR	3	2013.99	0.00				
IPI00007257	Alcadein alpha-1	ISLSGVHHFAR	2	1223.39	-0.50				
IPI00007257	Alcadein alpha-1	LICSELNGR	2	1060.49	0.00				
IPI00007257	Alcadein alpha-1	LIFLFR	2	807.49	0.00				
IPI00007257	Alcadein alpha-1	LTVTAYDCGK	2	1126.49	0.00				
IPI00007257	Alcadein alpha-1	VEAVDADCSPQFSQICSYEIITPDVPFTVDK	3	3529.59	0.00				
IPI00007257	Alcadein alpha-1	VEAVDADCSPQFSQICSYEIITPDVPFTVDKDGYIK	3	4108.39	-1.50				
IPI00007257	Alcadein alpha-1	VEVNVIHTANPMEHAN	3	1789.89	0.00				
IPI00007257	Alcadein alpha-1	VEVNVIHTANPMEHANH	3	1910.89	0.00				
IPI00007257	Alcadein alpha-1	VEVNVIHTANPMEHANHMAAQP	3	2441.09	0.00				
IPI00007257	Alcadein alpha-1	VIDCLYTCK	2	1170.49	0.00				
IPI00007632	Glutamate receptor 4 precursor	LQNILEQIVSVGK	2	1439.79	0.00	LQNILEQIVSVGK	1	1729.04	-0.01
IPI00007632	Glutamate receptor 4 precursor	RVNYTMDVFELK	2	1530.79	0.20	YTSALTYDGVLVMAETFR	1	2181.10	0.00
IPI00007632	Glutamate receptor 4 precursor	SGDCLANPAAPWGQGIDMERTLK	2	2446.69	1.20				
IPI00007632	Glutamate receptor 4 precursor	YTSALTYDGVLVMAETFR	2	2037.29	-1.30				
IPI00007664	Hypothetical protein FLJ90651	AIQIMYQNLQQDGLEK	2	1906.99	0.00	IVVYNQPYINYSR	1	1772.95	0.00
IPI00007664	Hypothetical protein FLJ90651	IVVYNQPYINYSR	2	1629.79	-0.20	LALLVDTVGPR	1	1297.81	0.01
IPI00007664	Hypothetical protein FLJ90651	TYPDTDSFNTVAEITGSK	2	1944.89	0.00	VGALASLIR	1	1043.68	0.01
IPI00007664	Hypothetical protein FLJ90651	VGALASLIR	2	898.59	0.00				
IPI00007664	Hypothetical protein FLJ90651	YFFFHHSHGDTMTVMDPK	3	2229.49	-0.80				
IPI00007750	Tubulin alpha-1 chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00007750	Tubulin alpha-1 chain	LSDQCTGLQGFLVFHSFGGGTGSGFTSLLMER	3	3407.79	1.00				

IPI00007750	Tubulin alpha-1 chain	SIQFVDWCPTGFK	2	1763.99	-0.80				
IPI00007750	Tubulin alpha-1 chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00007752	Tubulin beta-2 chain	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00007752	Tubulin beta-2 chain	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00007752	Tubulin beta-2 chain	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00007752	Tubulin beta-2 chain	MSMKEVDEQMLNVQNK	3	1924.19	0.60				
IPI00007778	Di-N-acetylchitobiase precursor	ATYIQNYR	2	1027.49	0.00				
IPI00007778	Di-N-acetylchitobiase precursor	HHPDFEVFVFDVGQK	3	1800.99	-0.30				
IPI00007812	Vacuolar ATP synthase subunit B, brain isoform	AVVGEEALTSDDLLYLEFLQK	2	2353.69	-0.80				
IPI00007812	Vacuolar ATP synthase subunit B, brain isoform	IYPEEMIQTGISAIDGMNSIAR	2	2441.79	0.40				
IPI00007839	ATP-binding cassette, sub-family G, member 5	VEAVMAELSLSHVADR	2	1742.99	0.40				
IPI00007839	ATP-binding cassette, sub-family G, member 5	YCSEILVVNEFYGLNFTCGSSNVSVTTNPMCAFTC	3	4729.29	0.60				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	AGLLGLLEEMR	2	1217.49	-0.50				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	AITDAAMMAEELK	2	1393.59	-0.90				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	ANLLQAEIEELR	2	1398.59	-0.60				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	DIDDLELTLAK	2	1245.39	-0.30				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	DTQIHLDDALR	2	1296.39	-0.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	ENQSILITGESGAGK	2	1503.59	-1.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	GSSFQTVSALFR	2	1299.49	0.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	HADSVAELGEQIDNLQR	3	1894.99	-0.20				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	HWPWMK	2	884.09	-0.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	IAEKDEEIDQLKR	3	1586.79	-0.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	IEDMAMMTHLHEPAVLYNLK	3	2371.09	0.10				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	IEELEEEIEAER	2	1488.59	-0.70				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	KLQHELEEAEER	2	1510.59	-0.90				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	LASADIETYLLEK	2	1465.69	-0.80				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	LEQQVDDLEGSLEQEK	3	1859.99	-0.50				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	LEQQVDDLEGSLEQEKK	3	1988.09	-0.40				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	MEIDDLASNVETVSK	2	1650.79	-1.00				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	MFLWMVARINQQLDTK	3	2010.39	0.10				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	NLTEEMAGLDETIAK	2	1634.79	-0.80				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	QLDEKEALVSQLSR	3	1615.79	1.90				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	SAMKTLAQLFSGAQTAEGEGAGGGAKK	3	2582.89	-0.80				
IPI00007856	Myosin heavy chain, skeletal muscle, adult 2	VQLLHTQNTSLINTK	3	1709.99	1.00				
IPI00007884	Myosin-reactive immunoglobulin light chain variable region	ASQSVSSNLAWYQQK	2	1695.79	0.00				
IPI00007884	Myosin-reactive immunoglobulin light chain variable region	ASQSVSSNLAWYQQKPGQAPR	3	2303.49	0.20				
IPI00007884	Myosin-reactive immunoglobulin light chain variable region	EIVMTQSPATLSVSPGER	2	1916.99	0.00				
IPI00007884	Myosin-reactive immunoglobulin light chain variable region	VMTQSPATLSVSPGER	2	1674.79	0.00				
IPI00007893	Myosin-reactive immunoglobulin heavy chain variable region	QAPGQGLEWMGR	2	1344.59	0.00	KPGSSVK	1	1134.72	0.00
IPI00007893	Myosin-reactive immunoglobulin heavy chain variable region					QAPGQGLEWMGR	1	1473.75	0.01
IPI00007899	Single chain Fv					EVQLVESGGGVVRPGGSLR	1	2040.06	-0.07
IPI00007899	Single chain Fv					NSLYLQMNSLR	1	1482.60	-0.19
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	AIVADPVTFK	2	1059.59	0.00	DLFIDGR	1	979.54	0.01
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	CVRDLFIDGRSR	2	1663.89	0.20	EMQVASDLFVGGIPPDVR	1	2074.08	0.00
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	DGDITYCELNAR	2	1425.59	0.00	TALAVDGEAR	1	1146.63	0.01
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	DGFQGCLASVDLNGR	2	1607.69	0.00	VDLPLPPEVWTAALR	1	1821.03	-0.01
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	DQGRPFQGQVSGLYYNGLK	3	2127.29	0.70	VVDEWLLDK	1	1404.90	0.10
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	EATVLSYDGSMYMK	2	1625.69	0.00	YPAGNFDNER	1	1326.62	0.00
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	EMQVASDLFVGGIPPDVR	2	1930.19	0.80				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	FNDNAWHDVR	2	1272.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	FTLSCAEPATLQLDTPVADDR	2	2320.49	-0.90				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	GATADPLCAPAR	2	1198.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	GNEFFCYDLSHNPIQSSTDEITLAFR	3	3062.29	0.90				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	GNSDKPVNDNQWHNVVVSR	3	2165.29	0.50				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LEFGGGPGQWAR	2	1273.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LEFHNIETGIMTER	3	1704.79	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LGERPPALLGSQGLR	3	1562.89	1.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LPDLIADALHR	3	1232.69	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LQGDLSFR	2	934.49	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LSALTLSTVK	2	1031.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	LTVNLDCLR	2	1102.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	MDRLAVGFSTHQRSAVLVR	2	2143.49	-0.70				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	SADYVNLSLK	2	1108.59	1.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	SGGNATLQVDSWPVNER	2	1831.89	1.60				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	SLQLSVDNVTVEGQMAGAHMR	2	2275.49	-0.40				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	TALAVDGEAR	2	1001.49	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	TTEPNGLLLFSQGR	2	1531.79	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	VDLPLPPEVWTAALR	2	1675.89	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	VLALAAESDPNVR	2	1353.69	0.00				

IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	VVDEWLLDK	2	1115.59	0.00				
IPI00007921	Splice Isoform 1 Of Neurexin 2-alpha precursor	WAGAASSGELSFSLR	2	1538.69	-1.20				
IPI00008085	KIAA1265 protein					GHQDLDPDNEGELR	1	1738.70	-0.11
IPI00008085	KIAA1265 protein					LSFFGLEK	1	1228.74	0.02
IPI00008087	KIAA1263 protein	ETGQAECACMDLCKR	2	1713.69	1.10				
IPI00008087	KIAA1263 protein	VQYITIR	2	891.49	0.00				
IPI00008087	KIAA1263 protein	VVQAVSTDPVPVK	2	1337.79	0.00				
IPI00008087	KIAA1263 protein	YIMQENENPNGDDISR	2	1909.79	1.00				
IPI00008269	Hypothetical protein FLJ16174	DLDINRPGTVPNAK	2	1510.69	-1.10				
IPI00008269	Hypothetical protein FLJ16174	LSGLTSTLPDTVLSHLFSQEELVNNTELVQSYR	3	3692.09	0.00				
IPI00008274	Adenylyl cyclase-associated protein	AGAAPYVQAFDSLLAGPVAEYLK	2	2351.69	-1.90				
IPI00008274	Adenylyl cyclase-associated protein	AYLSIWTELQAYIK	2	1698.99	-0.10				
IPI00008274	Adenylyl cyclase-associated protein	KLGLVFDDVVGIVEIINSK	2	2058.39	-1.60				
IPI00008274	Adenylyl cyclase-associated protein	LFNHLSAVSESIQALGWVAMAPK	2	2485.89	-0.70				
IPI00008274	Adenylyl cyclase-associated protein	LGLVFDDVVGIVEIINSK	2	1930.29	0.70				
IPI00008274	Adenylyl cyclase-associated protein	LSDLLAPISEQIKEVITFR	2	2172.59	-1.00				
IPI00008274	Adenylyl cyclase-associated protein	VENQENVSNLVIEDTELK	2	2073.19	1.90				
IPI00008318	Ephrin type-A receptor 4 precursor	EFAKEIDASCIK	2	1353.59	1.50	IDTIAADESFTQVDIGDR	1	2110.06	0.02
IPI00008318	Ephrin type-A receptor 4 precursor	ETFNLYYYESDNDKER	2	2086.09	0.00	NLAQFPDTITGADTSSLVEVR	1	2378.24	0.01
IPI00008318	Ephrin type-A receptor 4 precursor	GSCVNNSEEKDVPK	3	1741.79	-0.80	VYPANEVTLLDSR	1	1620.88	0.01
IPI00008318	Ephrin type-A receptor 4 precursor	IDTIAADESFTQVDIGDR	2	1964.89	1.00				
IPI00008318	Ephrin type-A receptor 4 precursor	NLAQFPDTITGADTSSLVEVR	2	2233.09	0.00				
IPI00008318	Ephrin type-A receptor 4 precursor	SVQGELGWIASPLEGGWEEVSIMDEK	2	2847.09	0.60				
IPI00008318	Ephrin type-A receptor 4 precursor	TYQVCNVMEPSQNNWLR	2	2153.99	1.00				
IPI00008318	Ephrin type-A receptor 4 precursor	VYPANEVTLLDSR	2	1475.79	1.00				
IPI00008318	Ephrin type-A receptor 4 precursor	YNPNPDQSVSVTVTTNQAAPSSIALVQAK	2	3001.29	-1.70				
IPI00008318	Ephrin type-A receptor 4 precursor	YSVALAWLEPDRPNGVILEYEVK	3	2661.99	-0.60				
IPI00008433	40S ribosomal protein S5	HAFEIIHLLTGENPLQVLVNAIINSGPR	3	3066.59	-0.90				
IPI00008433	40S ribosomal protein S5	VNQAIWLLCTGAR	3	1671.89	-0.20				
IPI00008531	CoREST protein	EVPPTETVPQVK	3	1323.49	-0.10				
IPI00008531	CoREST protein	HGYNMEQALGMLFWHKHNIEK	2	2617.89	1.20				
IPI00008531	CoREST protein	RQIQNIK	2	898.49	0.00				
IPI00008554	Angiogenin precursor	YCESIMRRR	2	1286.49	1.70				
IPI00008554	Angiogenin precursor	YTHFLTQHYDAKPQGR	3	1962.19	-0.50				
IPI00008558	Plasma kallikrein precursor	GGDVASMYTPNAQYCQMR	2	2049.19	-0.90				
IPI00008558	Plasma kallikrein precursor	IAYGTQGSSGYSLR	2	1459.59	-0.50				
IPI00008558	Plasma kallikrein precursor	IYPGVDFGGEELNVTFVK	2	1984.19	0.20				
IPI00008558	Plasma kallikrein precursor	LQAPLNYTEFQKPICLPSK	2	2247.59	-0.30				
IPI00008558	Plasma kallikrein precursor	LVGITSWGEGCAR	2	1405.49	-0.30				
IPI00008558	Plasma kallikrein precursor	TSESGTPSSSTPQENTISGYSLLTCK	2	2732.89	-0.90				
IPI00008558	Plasma kallikrein precursor	VNIPLVTNEECQK	2	1543.69	0.00				
IPI00008558	Plasma kallikrein precursor	VSEGNHDIALIK	2	1295.49	0.30				
IPI00008584	Cell growth regulator with EF hand domain 1	DGVTRPDSEVQHQLLPNPFQPGQEQLGLLQSYLI	3	3833.29	-0.20	ELPGETLESK	1	1390.75	-0.02
IPI00008584	Cell growth regulator with EF hand domain 1	RESLDPVQEPGGQAEADGDVPGPR	3	2476.59	1.20	GEAEGQAEAK	1	1277.66	0.00
IPI00008584	Cell growth regulator with EF hand domain 1	TEVQLEHLSR	3	1211.29	0.10	GEAGGQAEAR	1	1089.55	0.01
IPI00008584	Cell growth regulator with EF hand domain 1	VLETQDLNGDGLMTPAELINFPGVALR	2	2900.29	-0.40	HVEPGEPLAPSPQEPQAVGR	1	2239.19	0.03
IPI00008584	Cell growth regulator with EF hand domain 1					RESLDPVQEPGGQAEADGDVPGPR	1	2620.25	-0.02
IPI00008586	Neuroglycan C	CESIITDFQVMCVAVGSAALVLLLLFMMTVFFAK	3	3801.59	1.80				
IPI00008586	Neuroglycan C	EAGSAVEAEELVK	2	1330.69	1.00				
IPI00008586	Neuroglycan C	SVCDLFPSYCHNGGQCYLVENIGAFCR	2	3167.39	1.00				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	AGGVLAYELLPALDEVLASDSR	3	2259.49	-0.80				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	KDPVPDLAAWVTSFAARR	3	2000.29	-0.90				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	LFLEALVDSVAQGIPFQQHQFDK	3	2630.99	-0.60				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	LLVLDLFAESQPVYTRTASFQGQPFIWCMLHNFG	3	5906.69	-0.70				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	MEAVAVAAAVGVLLLAGAGGAAGDEAREAAAVR	3	3008.49	0.60				
IPI00008787	Alpha-N-acetylglucosaminidase precursor	MGSWGHFNCSYSCSFLLAPEDPIFPIIGSLFLRELI	3	4303.99	-0.20				
IPI00008860	Splice Isoform 1 Of Complement C1q tumor necrosis factor-related protein 3 precu	FGAPVSGVYFFTFSMMK	2	1948.29	-0.80				
IPI00008860	Splice Isoform 1 Of Complement C1q tumor necrosis factor-related protein 3 precu	FSTFAGFLLFETK	2	1507.79	-0.40				
IPI00008860	Splice Isoform 1 Of Complement C1q tumor necrosis factor-related protein 3 precu	GDEVWLR	2	873.99	-0.10				
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	DFSEDQGYPDPPNPCPVGK	2	2298.39	-0.80	DFSEDQGYPDPPNPCPVGK	1	2396.06	-0.02
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	EFQLHQHLFDPEHDYPGLGK	3	2407.59	-0.90	EFQLHQHLFDPEHDYPGLGK	1	2695.32	-0.03
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	KSVPHFSDEDKDPE	2	1629.69	-0.40	LDNVVAK	1	1046.62	-0.03
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	LLHGVMEQLGIARPR	3	1689.99	-1.10	LLYEK	1	953.60	0.01
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	SVNPYLQGQR	2	1161.29	-0.30	SVNPYLQGQR	1	1305.68	-0.03
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	SVPHFSDEDKDPE	2	1501.49	-0.60	SVPHFSDEDK	1	1448.61	-0.12
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor	TADDGCLENTPDTAEFSR	2	1940.79	0.00	SVPHFSDEDKDPE	1	1789.78	-0.07
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor					TADDGCLENTPDTAEFSR	1	2131.86	-0.04
IPI00008944	Splice Isoform 1 Of Neuroendocrine protein 7B2 precursor					VSEADIQR	1	1061.51	-0.06
IPI00008994	Splice Isoform 1 Of NDRG2 protein	LTGLTSSIPEMILGHLFSQEELSGNSELIQK	3	3388.79	0.60				

IPI00008994	Splice Isoform 1 Of NDRG2 protein	MADSGGQPQLTQPGKLTEAFK	2	2220.49	-0.60				
IPI00008994	Splice Isoform 1 Of NDRG2 protein	RPAILTYHDVGLNYK	3	1759.99	-0.60				
IPI00008994	Splice Isoform 1 Of NDRG2 protein	SRTASLTSAASVDGNR	2	1593.69	1.90				
IPI00008994	Splice Isoform 1 Of NDRG2 protein	YFLQGMGYMASSCMTR	3	2105.29	0.20				
IPI00008997	WAP four-disulfide core domain protein 1 precursor					AEEAGAPGGPR	1	1155.60	0.01
IPI00008997	WAP four-disulfide core domain protein 1 precursor					CPPPPR	1	856.42	-0.01
IPI00008997	WAP four-disulfide core domain protein 1 precursor					EYPEGDSK	1	1212.61	0.01
IPI00008997	WAP four-disulfide core domain protein 1 precursor					NVAEPGR	1	886.50	0.02
IPI00008997	WAP four-disulfide core domain protein 1 precursor					TLPPGACQAAR	1	1274.64	-0.01
IPI00009028	Tetranectin precursor	CFLAFTQTK	2	1114.59	0.00	CFLAFTQTK	1	1392.76	0.04
IPI00009028	Tetranectin precursor	DQLPYICQFGIV	2	1452.69	-0.40	DQLPYICQFGIV	1	1585.79	0.00
IPI00009028	Tetranectin precursor	EQQALQTVCLK	2	1317.49	-0.70	EQQALQTVCLK	1	1594.89	0.04
IPI00009028	Tetranectin precursor	GGTLSTPQTGSENDALYEYLR	2	2271.09	1.00	GGTLSTPQTGSENDALYEYLR	1	2416.26	0.08
IPI00009028	Tetranectin precursor	LDTLAQEVALLK	2	1312.79	0.00	KIVNAK	1	1104.75	0.00
IPI00009028	Tetranectin precursor	MFEELK	2	811.99	-0.30	LDTLAQEVALLK	1	1601.95	-0.02
IPI00009028	Tetranectin precursor	NWETEITAQPDGGK	2	1544.69	1.00	MFEELK	1	1084.60	0.00
IPI00009028	Tetranectin precursor	SRLDTLAQEVALLK	2	1556.79	-0.40	NWETEITAQPDGGK	1	1833.78	-0.14
IPI00009028	Tetranectin precursor	TENCAVLSGAANGK	2	1561.69	-0.30	TFHEASEDCISR	1	1584.60	-0.09
IPI00009028	Tetranectin precursor	TFHEASEDCISR	3	1630.69	-0.30				
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	CNSLSTLEK	3	1221.29	-0.70	GILTVDELLAIR	1	1456.90	0.01
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	GILTVDELLAIR	2	1312.59	-0.50	IPLNDLFR	1	1131.66	0.00
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	IAVQFGPGFSWIANFTK	2	1883.19	0.00				
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	IPLNDLFR	2	986.59	0.00				
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	LFPVPGSGLVLVCLVLGAVR	2	2066.49	-1.30				
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	VASVININPNTTHSTGSCR	2	2029.19	-0.80				
IPI00009030	Splice Isoform 1 Of Lysosome-associated membrane glycoprotein 2 precursor	VASVININPNTTHSTGSCRSHTALLR	3	2750.09	0.90				
IPI00009049	Splice Isoform 1 Of SOX-13 protein	ELQLLVMIHQLSTLR	3	1792.99	1.10				
IPI00009049	Splice Isoform 1 Of SOX-13 protein	ILQAFPDMHNSSISKILGSR	3	2230.59	-0.90				
IPI00009049	Splice Isoform 1 Of SOX-13 protein	LEDGCVHPLEEAMLSCDMDGSR	2	2480.69	-0.10				
IPI00009063	Splice Isoform 1 Of Calpain 9	DEGQEECSFLVALMQK	2	1843.09	0.50				
IPI00009063	Splice Isoform 1 Of Calpain 9	LCHTALDDGEF	2	1456.49	-0.50				
IPI00009063	Splice Isoform 1 Of Calpain 9	WVRGSTAGGC	3	1220.29	0.10				
IPI00009276	Endothelial protein C receptor precursor	TLAFPLTIR	2	1030.59	0.00				
IPI00009276	Endothelial protein C receptor precursor	TQSGLQSYLLQFHGLVR	2	1947.19	-0.10				
IPI00009362	Secretogranin II precursor	ALEYIENLR	2	1119.59	0.00	AAWIPHVENR	1	1336.73	0.00
IPI00009362	Secretogranin II precursor	ANNIAYEDVVGGEDWNPVEEK	2	2351.39	2.60	ALEYIENLR	1	1264.70	0.00
IPI00009362	Secretogranin II precursor	HMQFPPMYEENSR	2	1665.89	0.20	ANNIAYEDVVGGEDWNPVEEK	1	2636.29	0.02
IPI00009362	Secretogranin II precursor	IILEALR	2	826.49	0.00	DQLSDDVSK	1	1294.67	-0.01
IPI00009362	Secretogranin II precursor	LPYGAGRSR	2	976.09	-1.10	DSLSEEDWMR	1	1411.63	0.00
IPI00009362	Secretogranin II precursor	NFPMDMSDDYETQQWPER	2	2289.39	0.70	EESSPDYNPYQGVSVPLQQK	1	2553.28	0.01
IPI00009362	Secretogranin II precursor	TNEIVEEQYTPQSLATLESVFQELGK	2	2954.19	-1.20	EHLNQGSSQETDK	1	1760.86	-0.01
IPI00009362	Secretogranin II precursor	VLEYLNQEK	2	1135.29	0.00	ELDLPVDLDDISEADLDHPDLFQNR	1	3038.50	0.03
IPI00009362	Secretogranin II precursor	VPGQGSSEDDLQEEEQIEQAIK	2	2429.49	-1.10	ENKPYALNSEK	1	1724.87	-0.09
IPI00009362	Secretogranin II precursor	VPGQGSSEDDLQEEEQIEQAIKEHLNQGSSQETD	3	3883.99	-0.60	FPSPEMIR	1	1120.61	0.01
IPI00009362	Secretogranin II precursor					FPVGPPK	1	1029.65	0.02
IPI00009362	Secretogranin II precursor					IESQTQEEVR	1	1362.73	0.03
IPI00009362	Secretogranin II precursor					IILEALR	1	971.66	0.02
IPI00009362	Secretogranin II precursor					LENVQK	1	1018.62	0.01
IPI00009362	Secretogranin II precursor					LFEKPLDSQSIYQLIEISR	1	2567.40	-0.03
IPI00009362	Secretogranin II precursor					LPYGAGR	1	877.56	0.06
IPI00009362	Secretogranin II precursor					LVNAAGSGR	1	988.67	0.10
IPI00009362	Secretogranin II precursor					LYTDDEDDIYK	1	1677.80	-0.01
IPI00009362	Secretogranin II precursor					MDEEQK	1	1083.52	0.00
IPI00009362	Secretogranin II precursor					NDDTPNR	1	975.47	0.01
IPI00009362	Secretogranin II precursor					NFPMDMSDDYETQQWPER	1	2432.96	-0.07
IPI00009362	Secretogranin II precursor					NLQIPPEDLIEMLK	1	1941.09	-0.01
IPI00009362	Secretogranin II precursor					NQLLQK	1	1031.65	0.00
IPI00009362	Secretogranin II precursor					QAENEPQSAPK	1	1486.83	0.05
IPI00009362	Secretogranin II precursor					QYWDEDLLMK	1	1628.82	0.00
IPI00009362	Secretogranin II precursor					SGQLGIQEEDLR	1	1488.79	0.02
IPI00009362	Secretogranin II precursor					SGYPK	1	839.49	0.00
IPI00009362	Secretogranin II precursor					TNEIVEEQYTPQSLATLESVFQELGK	1	3241.67	0.00
IPI00009362	Secretogranin II precursor					VIAYLK	1	994.66	0.00
IPI00009362	Secretogranin II precursor					VLEYLNQEK	1	1423.80	-0.01
IPI00009362	Secretogranin II precursor					VPGQGSSEDDLQEEEQIEQAIK	1	2717.29	-0.05
IPI00009396	Splice Isoform 1 Of Cannabinoid receptor 1					FPLTSFR	1	1011.58	0.01
IPI00009396	Splice Isoform 1 Of Cannabinoid receptor 1					GSPFQEK	1	1080.60	0.01
IPI00009396	Splice Isoform 1 Of Cannabinoid receptor 1					SILDGLADTTFR	1	1452.79	0.01
IPI00009477	Intercellular adhesion molecule-2 precursor	AAPAPQEATATFNSTADR	2	1818.89	-0.50				

IPI00009477	Intercellular adhesion molecule-2 precursor	NFSCLAVLDLMSRGGNIFHK	2	2223.59	0.20				
IPI00009477	Intercellular adhesion molecule-2 precursor	VPTVEPLDSLTLFLFR	2	1847.19	-0.70				
IPI00009619	BK134P22.1	DHEDSSLQWSNPAQQTLY	2	2117.89	1.00	EGSVPPLK	1	1114.67	0.00
IPI00009619	BK134P22.1	DHEDSSLQWSNPAQQTLYFGEK	3	2579.19	0.00	LLLHCEGR	1	1130.59	0.00
IPI00009619	BK134P22.1	EDDGASIVCSVNHESLK	2	1858.79	1.00				
IPI00009619	BK134P22.1	GNPVPQQYLWEK	2	1457.69	0.00				
IPI00009619	BK134P22.1	IEVLYTPTAMIRPD	2	1633.89	0.00				
IPI00009619	BK134P22.1	IEVLYTPTAMIRPDPPHPR	3	2219.59	-0.20				
IPI00009619	BK134P22.1	IQLVTSTPHELSISISNVALADEGEYTCSIFTMPVR	3	3996.49	0.40				
IPI00009619	BK134P22.1	MTQESALIFPFLNK	2	1655.89	-0.70				
IPI00009619	BK134P22.1	SLVTVLGIPQKPIITGYK	3	1927.39	0.20				
IPI00009619	BK134P22.1	TFTVSSSVTFQVTREDDGASIVCSVNHESLK	3	3344.69	1.00				
IPI00009792	Ig heavy chain V-I region V35 precursor					KPGASVK	1	1118.73	0.00
IPI00009792	Ig heavy chain V-I region V35 precursor					QAPGQGLEWMGR	1	1473.75	0.01
IPI00009793	Complement C1r-like proteinase	PVTPIAQNQTTLGSSR	2	1669.79	-0.10				
IPI00009793	Complement C1r-like proteinase	SGLLGYVSGFGMEMGWLTTELK	2	2376.79	-1.00				
IPI00009793	Complement C1r-like proteinase	VCQGDSGSVYVVWDNH	3	2001.09	-0.10				
IPI00009793	Complement C1r-like proteinase	VLSYVDWIKGVMNGK	2	1709.99	0.30				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	AQCGGGLLGV	2	1110.19	-0.70				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	EQTAEKPVPALSSTAWTPK	2	2041.29	-0.60				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	ETTVLVAQNGNIK	2	1385.79	1.00				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	FENQTGFPPPDSR	2	1491.59	0.90				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	LGEPNYGAEIR	2	1217.59	0.00				
IPI00009802	Splice Isoform 1 Of Versican core protein precursor	WAIPKITCMNPSAYQR	3	1895.19	0.70				
IPI00009865	Keratin, type I cytoskeletal 10	ADLEMQIESLTEELAYLK	2	2112.39	-0.30	ALEESNYELEGK	1	1669.84	-0.01
IPI00009865	Keratin, type I cytoskeletal 10	ADLEMQIESLTEELAYLKK	3	2240.59	-0.50	DAEAWFNEK	1	1397.69	0.00
IPI00009865	Keratin, type I cytoskeletal 10	AETECQNTEYQQLLDIK	2	2081.99	0.00	GSLGGGFSSGGFSGGSFSR	1	1851.86	-0.01
IPI00009865	Keratin, type I cytoskeletal 10	ALEESNYELEGK	2	1380.59	0.00	LAADDFR	1	951.43	-0.07
IPI00009865	Keratin, type I cytoskeletal 10	DAEAWFNEK	2	1108.49	0.00	LENEIQTYR	1	1309.54	-0.15
IPI00009865	Keratin, type I cytoskeletal 10	ELTTEIDNNIEQISSYK	2	1995.99	0.00	LKYENEVALR	1	1522.87	-0.01
IPI00009865	Keratin, type I cytoskeletal 10	GSLGGGFSSGGFSGGSFSR	2	1706.79	0.00	QSLEASLAETEGR	1	1534.78	0.00
IPI00009865	Keratin, type I cytoskeletal 10	IRLENEIQTYR	2	1433.79	0.00	SQYEQLAEQNR	1	1509.74	0.00
IPI00009865	Keratin, type I cytoskeletal 10	LENEIQTYR	2	1164.59	0.00	SSSSGSVGESSSK	1	1473.74	0.01
IPI00009865	Keratin, type I cytoskeletal 10	LKYENEVALR	2	1233.69	0.00	VLDELTLTK	1	1319.80	0.00
IPI00009865	Keratin, type I cytoskeletal 10	NQILNLTTDNAN	2	1329.69	0.00	VTMQNLNDR	1	1234.63	0.00
IPI00009865	Keratin, type I cytoskeletal 10	NQILNLTTDNANILLQIDNAR	2	2367.59	0.20				
IPI00009865	Keratin, type I cytoskeletal 10	NVQALEIELQSQLALK	2	1797.09	0.20				
IPI00009865	Keratin, type I cytoskeletal 10	NVSTGDVNVEMNAAPGVDLTQLLNNMR	3	2903.39	1.00				
IPI00009865	Keratin, type I cytoskeletal 10	QSLEASLAETEGRYCVQLSQIQAQISALEEQLQQI	3	4119.59	0.90				
IPI00009865	Keratin, type I cytoskeletal 10	SGGGGGGGGCGGGGGVSSLR	2	1492.49	0.20				
IPI00009865	Keratin, type I cytoskeletal 10	SKELTTEIDNNIEQISSYK	2	2212.39	-0.40				
IPI00009865	Keratin, type I cytoskeletal 10	SQYEQLAEQNR	2	1364.59	0.00				
IPI00009865	Keratin, type I cytoskeletal 10	TIDDLKNQILNLTTDNANILLQIDNAR	3	3053.39	0.10				
IPI00009865	Keratin, type I cytoskeletal 10	VLDELTLTK	2	1030.59	0.00				
IPI00009865	Keratin, type I cytoskeletal 10	YCVQLSQIQAQISALEEQLQQIR	2	2747.09	0.30				
IPI00009866	KRT13 protein	ALEEANADLEVK	2	1300.69	0.00				
IPI00009866	KRT13 protein	EFSNQVVGQVNVEMDATPGIDLTRVLAEMR	3	3335.79	-0.60				
IPI00009866	KRT13 protein	GGAGSGFGG	1	665.69	-0.30				
IPI00009866	KRT13 protein	LQSSSASYGGGFGGGSCQLGGGR	3	2090.19	-0.80				
IPI00009866	KRT13 protein	TDLEMQIESLNEELAYMKK	2	2285.59	1.50				
IPI00009866	KRT13 protein	TRLEQEIATYR	2	1379.49	-0.30				
IPI00009866	KRT13 protein	YALQLQQIQGLISSIEAQLSELR	2	2601.99	-1.80				
IPI00009867	Keratin, type II cytoskeletal 5					AQYEEIANR	1	1237.61	-0.02
IPI00009867	Keratin, type II cytoskeletal 5					FASFIDK	1	1115.47	-0.16
IPI00009867	Keratin, type II cytoskeletal 5					LAELEEALQK	1	1431.82	-0.01
IPI00009867	Keratin, type II cytoskeletal 5					LALDVEIATYR	1	1407.80	0.00
IPI00009867	Keratin, type II cytoskeletal 5					NLDLDSIIAEVK	1	1617.89	-0.04
IPI00009867	Keratin, type II cytoskeletal 5					QNLEPLFEQYINNLR	1	2035.08	0.01
IPI00009867	Keratin, type II cytoskeletal 5					VDALMDEINFMK	1	1713.86	-0.02
IPI00009867	Keratin, type II cytoskeletal 5					YEDEINKR	1	1354.74	0.02
IPI00009867	Keratin, type II cytoskeletal 5					YEELQQTAGR	1	1338.69	0.01
IPI00009890	Glia derived nexin precursor	ASAATTAILIAR	2	1157.69	0.00				
IPI00009890	Glia derived nexin precursor	PASAC	1	683.69	0.90				
IPI00009890	Glia derived nexin precursor	SRPHDNIVISPHGIASVLGMLQLGADGR	3	2927.29	0.40				
IPI00009890	Glia derived nexin precursor	SYQVPMLAQLSVFR	2	1654.99	0.00				
IPI00009920	Complement component C6 precursor	ALNHLPLEYNSALYSR	2	1859.99	1.00	ENPAVIDFELAPIVDLVR	1	2154.19	0.00
IPI00009920	Complement component C6 precursor	CPINCLLGDFGPWSDCDPCIEK	2	2653.79	-0.10	GFVVAGPSR	1	1033.60	0.01
IPI00009920	Complement component C6 precursor	ENPAVIDFELAPIVDLVR	2	2009.09	1.00	TFSEWLESVK	1	1513.77	-0.04
IPI00009920	Complement component C6 precursor	IFDDFGTHYFTSGSLGGVYDLLYQFSSEELK	3	3536.79	-1.80				

IPI00009920	Complement component C6 precursor	IGESIELTCPK	2	1245.59	0.00				
IPI00009920	Complement component C6 precursor	RQEEDCTFSIMENNGQPCINDDEEMK	3	3133.29	-0.30				
IPI00009920	Complement component C6 precursor	SEYGAALAWEK	2	1223.59	0.00				
IPI00009920	Complement component C6 precursor	SVLRPSQFGGQPCTEPLVAFQPCIPSK	3	2999.49	1.00				
IPI00009920	Complement component C6 precursor	TFSEWLESVK	2	1224.59	0.10				
IPI00009920	Complement component C6 precursor	TLNICEVGTIR	2	1274.69	0.00				
IPI00009920	Complement component C6 precursor	VPANLENVGFEVQTAEDDLK	2	2188.39	-0.90				
IPI00009920	Complement component C6 precursor	VPANLENVGFEVQTAEDDLKTDFYK	3	2843.09	0.90				
IPI00009920	Complement component C6 precursor	YYQENFCEQICSK	2	1768.79	0.30				
IPI00009943	Tumor protein, translationally-controlled 1	EDGVTPYMIFFK	3	1446.69	-0.70				
IPI00009943	Tumor protein, translationally-controlled 1	IREIADGLCLEVEGK	3	1872.09	1.10				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	DHDTFLAVR	2	1073.19	-0.60	NCIDITGVR	1	1180.55	-0.04
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	DNFHGLAIFLDTYPNDETTER	2	2468.59	0.40				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	DRLVPGPVFGSK	2	1271.49	1.10				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	EHSLIKPYQGVGSSSMPLWDFQGSTMLTSQYVR	3	3763.19	-0.40				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	LFQLMVEHTPDEESIDWTK	2	2334.59	-0.30				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	LPTGYYFGASAGTGDLSDNHDIISMK	3	2730.99	-0.70				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	NCIDITGVR	2	1046.49	0.00				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	NLHGDGIALWYTR	2	1515.69	-0.80				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	NRDHDTFLAVR	3	1343.49	0.50				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	VFPYISVMVNNGSLSYDHSK	2	2274.49	-0.10				
IPI00009950	Vesicular integral-membrane protein VIP36 precursor	WTELAGCTADFR	2	1425.59	0.00				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	ALSSHCPDMR	2	1343.49	0.40	AKYPNSPR	1	1220.70	0.00
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	EEAQLATVLAYALSSHCPDMR	3	2362.59	0.00	EAENQHNK	1	1257.64	0.00
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	EGANYALVIDVDMVPSEGLWR	2	2334.59	-1.40	EMLDQSNQWGGTALVVPAFEIR	1	2605.33	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	EMLDQSNQWGGTALVVPAFEIR	2	2460.19	0.00	EPGEFALLR	1	1175.67	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	EPGEFALLR	2	1031.19	-0.20	SCQEVFDK	1	1289.62	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	ISQACELHVAGFDFEVLNEGFLVHK	3	2803.19	-0.40	SVDQVK	1	963.58	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	NELVQLYQVGEVRPFYYGLCTPCQAPTNYSR	3	3724.09	0.50	TALASGGVLDASGDYR	1	1696.87	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	PAYVVPWQDPWEPFYVAGGK	2	2306.59	0.20	VPTFDER	1	1007.52	-0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	TALASGGVLDASGDYR	2	1551.79	0.00	WEGPLSVSVFAATK	1	1779.94	-0.05
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	TTMDPNDVILATHASVDNLLHLSGLLER	3	3046.39	-1.30	YEAAVPDPR	1	1161.61	0.01
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	VAMHLVCPSR	2	1348.59	0.50	YPNSPR	1	877.47	0.00
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	VAQPGINYALGTNVSYPNNLLR	2	2374.69	0.60				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	VPTFDER	2	862.39	0.00				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	WEGPLSVSVFAATK	2	1491.69	-0.60				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	WEGPLSVSVFAATKEEAQLATVLAYALSSHCPDM	3	3852.29	-0.80				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	WVNLPEESLLR	2	1355.59	-0.30				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	WVNLPEESLLRPAYVVPWQDPWEPFYVAGGK	3	3644.09	-1.10				
IPI00009997	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase	YEAAVPDPR	2	1016.49	0.00				
IPI00010148	Purkinje cell protein 4					AAVAIQSQFR	1	1234.63	-0.07
IPI00010148	Purkinje cell protein 4					TSGENDGQK	1	1223.63	0.02
IPI00010148	Purkinje cell protein 4					VQEEFDIDMDAPETER	1	2083.98	0.05
IPI00010182	Splice Isoform 1 Of Acyl-CoA-binding protein					AYINK	1	896.53	-0.02
IPI00010182	Splice Isoform 1 Of Acyl-CoA-binding protein					EDAMK	1	881.47	0.01
IPI00010182	Splice Isoform 1 Of Acyl-CoA-binding protein					TKPSDEEMLFIYGHYK	1	2390.05	-0.19
IPI00010182	Splice Isoform 1 Of Acyl-CoA-binding protein					VEELK	1	905.48	-0.08
IPI00010182	Splice Isoform 1 Of Acyl-CoA-binding protein					WDAWNELK	1	1349.56	-0.15
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	DAMGTPGSPGCAGSPGLPGSPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	GQPGPPGHLG	1	915.49	2.60				
IPI00010360	Splice Isoform 1 Of Collagen alpha 3	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00010362	HLA class I histocompatibility antigen, E alpha chain precursor					FDNDAASPR	1	1136.56	0.01
IPI00010362	HLA class I histocompatibility antigen, E alpha chain precursor					WAAVVVPSGEEQR	1	1571.84	0.01
IPI00010381	VPS10 domain-containing receptor SorCS3 precursor					AGPELLPQQGGGR	1	1423.74	-0.04
IPI00010381	VPS10 domain-containing receptor SorCS3 precursor					AVASQWPEELASAR	1	1658.86	0.00
IPI00010381	VPS10 domain-containing receptor SorCS3 precursor					GGEMQVEAGGTSPAGE	1	1776.81	-0.02
IPI00010381	VPS10 domain-containing receptor SorCS3 precursor					GGEMQVEAGGTSPAGER	1	1776.83	0.00
IPI00010381	VPS10 domain-containing receptor SorCS3 precursor					GIPAPAK	1	941.61	0.01
IPI00010653	XPMC2H	EKPLVISQMGSKK	2	1459.79	0.00				
IPI00010653	XPMC2H	ILVGHALHNDLKVLFLDHPK	2	2279.69	-0.90				
IPI00010653	XPMC2H	KKPKIIQQ	2	981.59	0.00				
IPI00010700	Large proline-rich protein BAT2	DSDEEGAEGHRDSQSASGEER	3	2248.09	0.60				
IPI00010700	Large proline-rich protein BAT2	EAPPQVCPGWSPPAK	3	1563.79	1.70				
IPI00010700	Large proline-rich protein BAT2	REAPPQVCP	2	1223.39	0.00				

IPI00010700	Large proline-rich protein BAT2	YPTPDGPSR	2	989.09	0.00				
IPI00010810	Electron transfer flavoprotein alpha-subunit, mitochondrial precursor	ASSTSPVEISEWLDQK	2	1776.89	2.80				
IPI00010810	Electron transfer flavoprotein alpha-subunit, mitochondrial precursor	DPEAPIFQVADYGIVADLFK	2	2208.49	0.60				
IPI00010810	Electron transfer flavoprotein alpha-subunit, mitochondrial precursor	GLLPEELTPLILATQKQFNYTHICAGASAFGKNLLF	3	4026.69	0.00				
IPI00010949	Sialic acid-specific acetylesterase II	ALAYGEKNLTFEGPLPEK	2	1977.19	-0.30				
IPI00010949	Sialic acid-specific acetylesterase II	FFPFGLVQLSSDLSK	2	1684.99	0.60				
IPI00010949	Sialic acid-specific acetylesterase II	GLLNLTYYQQIQVQK	2	1809.09	0.60				
IPI00010949	Sialic acid-specific acetylesterase II	HSVLWNAMIHPLCNMTLK	2	2181.59	0.20				
IPI00011094	Complement C1q tumor necrosis factor-related protein 4 precursor	DEVQAMIYDDGASR	2	1585.69	-0.30	GPPAPPEPR	1	1061.61	0.02
IPI00011094	Complement C1q tumor necrosis factor-related protein 4 precursor	SLSVMLVR	2	919.49	0.00				
IPI00011094	Complement C1q tumor necrosis factor-related protein 4 precursor	TTPLEGTSEMAVTFDK	2	1741.79	0.00				
IPI00011094	Complement C1q tumor necrosis factor-related protein 4 precursor	VPGAYFFSFTAGK	2	1391.59	0.50				
IPI00011140	NOV protein homolog precursor	TIQAEFQCSPGQIVK	2	1704.89	0.00	CQLDVLLPEPNCPAPR	1	2000.96	0.01
IPI00011140	NOV protein homolog precursor					DGQIGCVPR	1	1134.54	-0.01
IPI00011140	NOV protein homolog precursor					FQPSCK	1	1043.53	0.01
IPI00011140	NOV protein homolog precursor					GESCSDLEPCDESSGLY	1	2446.94	0.07
IPI00011140	NOV protein homolog precursor					GESCSDLEPCDESSGLYCDR	1	2446.94	0.07
IPI00011218	Macrophage colony stimulating factor I receptor precursor	AHNSVGSGSWAFIPISAGA	2	1827.89	0.00	VIPGPPALTLVPAELVR	1	1886.15	-0.01
IPI00011218	Macrophage colony stimulating factor I receptor precursor	FIQSQDYQCSALMGGR	2	1859.79	0.00				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	HTFTLSLPR	2	1071.19	0.00				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	IPVIEPSVPELVVKPGATVTLR	3	2313.39	1.90				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	LAIPQQSDFHNNR	2	1538.79	0.00				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	NVLLTNGHVAK	2	1164.69	-0.10				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	VIPGPPALTLVPAELVR	2	1741.09	0.00				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	VIPGPPALTLVPAELVRIR	2	2011.49	-0.50				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	VLTLNLDQVDFQHAGNYSCVASNVQGK	3	2979.19	1.60				
IPI00011218	Macrophage colony stimulating factor I receptor precursor	VVESAYLNLSSEQNLIQEVTVGEGLNLK	3	3047.39	1.10				
IPI00011229	Cathepsin D precursor	AIGAVPLIQGEYMIPCEK	2	2003.99	0.00	FDGILGMAYPR	1	1383.65	-0.07
IPI00011229	Cathepsin D precursor	AYWQVHLDQVEVASGLTLCK	2	2317.59	-1.00	ISVNNVLPVFDNLMQQK	1	2247.24	0.00
IPI00011229	Cathepsin D precursor	DAQPGGELMLGGTDSK	2	1590.69	0.00	LVDQNIFSFYLSR	1	1745.95	0.01
IPI00011229	Cathepsin D precursor	DPDAQPGGELMLGGTDSK	2	1802.79	1.00	VGFAEAAR	1	964.52	-0.01
IPI00011229	Cathepsin D precursor	FDGILGMAYPR	2	1254.59	0.00				
IPI00011229	Cathepsin D precursor	FTSIRRTMSEVGGSVEDLIAK	3	2312.59	-1.40				
IPI00011229	Cathepsin D precursor	GSLSYLNVTR	2	1110.19	0.10				
IPI00011229	Cathepsin D precursor	ISVNNVLPVFDNLMQQK	2	1973.99	1.00				
IPI00011229	Cathepsin D precursor	LLDIACWIHHK	3	1405.69	0.80				
IPI00011229	Cathepsin D precursor	LSPEDYTLK	2	1065.19	-0.20				
IPI00011229	Cathepsin D precursor	LVDQNIFSFYLSR	2	1601.79	-0.60				
IPI00011229	Cathepsin D precursor	PDAQPGGELMLGGTDSK	2	1687.79	0.00				
IPI00011229	Cathepsin D precursor	RTMSEVGGSVEDLIAK	2	1691.89	1.30				
IPI00011229	Cathepsin D precursor	TLCLSGFMGMDIPPPSGPLWILGDVFIGR	2	3179.69	-0.90				
IPI00011229	Cathepsin D precursor	TMSEVGGSVEDLIAK	2	1550.79	0.00				
IPI00011229	Cathepsin D precursor	VSTLPAITLK	2	1041.69	0.00				
IPI00011229	Cathepsin D precursor	YSQAVPAVTEGPIPEVLK	2	1896.99	1.00				
IPI00011229	Cathepsin D precursor	YYTVFDR	2	963.09	0.10				
IPI00011229	Cathepsin D precursor	YYTVFDRDNNR	2	1462.49	1.00				
IPI00011252	Complement component C8 alpha chain precursor	KDDIMLDEGMLQSLMELPDQYNYGMYAK	3	3312.79	1.50				
IPI00011252	Complement component C8 alpha chain precursor	LGSLGAACEQTQTEGAK	2	1719.79	0.00				
IPI00011261	Complement component C8 gamma chain precursor	AEATTLHVAPQGTAMAVSTFR	3	2174.09	1.00	AEATTLHVAPQGTAMAVSTFR	1	2303.17	-0.02
IPI00011261	Complement component C8 gamma chain precursor	LYARSLPVSDSVLSGFEQR	2	2124.39	1.40	FLLQAR	1	891.48	-0.08
IPI00011261	Complement component C8 gamma chain precursor	RPASPISTIQPK	2	1293.69	0.00	SLPVSDSVLSGFEQR	1	1764.94	0.01
IPI00011261	Complement component C8 gamma chain precursor	SLPVSDSVLSGFEQR	2	1619.79	0.00				
IPI00011261	Complement component C8 gamma chain precursor	VQEAHLTEDQIFYFPK	2	1965.19	-0.20				
IPI00011261	Complement component C8 gamma chain precursor	YGFCEAADQFHVLDEVR	3	2056.19	-1.30				
IPI00011264	Complement factor H-related protein 1 precursor	DTSCVNPPTVQNAYIVSR	2	2019.99	1.00				
IPI00011264	Complement factor H-related protein 1 precursor	EIMENYNIALR	2	1364.69	0.00				
IPI00011264	Complement factor H-related protein 1 precursor	INHGILYDEEK	2	1330.49	-0.60				
IPI00011264	Complement factor H-related protein 1 precursor	ITCTEEGWSPTPK	2	1504.69	0.00				
IPI00011264	Complement factor H-related protein 1 precursor	LQNNENNISCVER	2	1588.69	0.00				
IPI00011264	Complement factor H-related protein 1 precursor	TTCWDGKLEYPTCAK	2	1828.79	0.00				
IPI00011264	Complement factor H-related protein 1 precursor	YKPFSQVPTGEVFYYSCEYNFVSPSK	3	3124.39	-0.30				
IPI00011274	JKTBP2	GFCFITYTDEEPVKK	3	2013.19	0.70				
IPI00011274	JKTBP2	MEDMNEYSNIEEFAEGSK	3	2155.19	-0.60				
IPI00011302	CD59 glycoprotein precursor	FEHCNFNDVTTR	2	1718.69	-0.10	AGLQVYNK	1	1180.69	-0.01
IPI00011302	CD59 glycoprotein precursor	LQCYNCPNPTADCK	2	1739.69	0.00	ENELTYYCCK	1	1645.70	0.01
IPI00011302	CD59 glycoprotein precursor	LRENELTYYCCK	2	2007.19	-0.30	FEHCNFNDVTTR	1	1672.74	0.01
IPI00011302	CD59 glycoprotein precursor	LRENELTYYCCKK	3	1662.89	-0.10				
IPI00011302	CD59 glycoprotein precursor	TAVNCSSDFDACLITK	2	1801.89	0.40				
IPI00011605	Cerebellin precursor	EAASNGVLIQMEK	2	1388.69	1.00				

IPI00011605	Cerebellin precursor	KGIYSFNFHVVK	2	1438.69	-0.50				
IPI00011605	Cerebellin precursor	TMIIYFDQVLVNIGNNFDSER	2	2488.79	0.50				
IPI00011605	Cerebellin precursor	YSTFSGFLVFPL	2	1377.59	-0.10				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	HNVADSQITTIGNLVPQK	2	1935.19	0.40	AEPESETSILLSWTPPR	1	2057.05	-0.02
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	ILLYK	1	648.39	0.00				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	ITIEPGTSYR	2	1135.59	0.00				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	NYMVQTEDQYIFIHDALLEAVTCGNTEVPAR	3	3614.89	-0.90				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	SGNPEPVSYYIIQHKPK	2	1955.99	2.70				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	SPQGLGASTAEISAR	2	1443.69	0.00				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00011642	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase delta precursor	YSVAGLSPYSDYEFR	2	1752.79	0.00				
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	DDYFVSGAGLPGR	2	1352.59	1.00	DLLPASLGSYYR	1	1498.73	-0.08
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	DNSALDPIIHGLK	2	1392.59	-0.40	ETFLDPFVLR	1	1380.78	0.01
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	DSWNHDMTDFLENPLGTEASKVCSSPPIHMK	3	3503.89	-1.40				
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	ETFLDPFVLR	2	1236.39	-0.10				
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	RFPVEMQIFFYNPDDFDSFQTAISENR	3	3330.59	-1.10				
IPI00011651	Receptor-type tyrosine-protein phosphatase gamma precursor	SDFSQTMLFQANTTR	2	1763.89	0.00				
IPI00011654	Tubulin beta-1 chain	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00011654	Tubulin beta-1 chain	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00011654	Tubulin beta-1 chain	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00011654	Tubulin beta-1 chain	MSMKEVDEQMLNVQNK	3	1924.19	0.60				
IPI00011662	Kunitz-type protease inhibitor 2 precursor					EECLK	1	955.47	-0.01
IPI00011662	Kunitz-type protease inhibitor 2 precursor					NAADSSVPSAPR	1	1315.68	0.01
IPI00011662	Kunitz-type protease inhibitor 2 precursor					SIHDFCLVSK	1	1482.78	0.01
IPI00011694	Trypsin I precursor	IIRHPQYDRK	2	1325.49	-0.20	NKPGVYTK	1	1338.71	-0.10
IPI00011694	Trypsin I precursor	QGVVSWGDGCA	2	1314.39	0.00				
IPI00011694	Trypsin I precursor	TLNNDIMLIK	2	1174.39	0.40				
IPI00011732	Splice Isoform 1 Of GDNF family receptor alpha 2 precursor	DFTENPCLR	2	1150.49	0.00	ECQAALEVLQESPLYDCR	1	2303.01	-0.02
IPI00011732	Splice Isoform 1 Of GDNF family receptor alpha 2 precursor	MILANVFCLFFFLDETLRSLASPSSLQGPELHGWF	3	4820.59	-0.80	LSDIFR	1	894.50	-0.02
IPI00011732	Splice Isoform 1 Of GDNF family receptor alpha 2 precursor	NAIQAFGNGTDVNVSPK	2	1731.89	0.40				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00012036	Splice Isoform 3 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00012039	Splice Isoform 18 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00012039	Splice Isoform 18 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00012039	Splice Isoform 18 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00012039	Splice Isoform 18 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00012075	C-type natriuretic peptide precursor					APGGGGANLK	1	1129.66	0.01
IPI00012075	C-type natriuretic peptide precursor					TPPAEELAEPQAAGGGQK	1	2038.97	-0.09
IPI00012119	Splice Isoform 1 Of Decorin precursor	ASYSGVSLFSNPVQYWEIQPSTFR	3	2762.29	1.00				
IPI00012119	Splice Isoform 1 Of Decorin precursor	DLPPDTTLLDLQNNK	2	1695.89	0.00				
IPI00012119	Splice Isoform 1 Of Decorin precursor	VTFNGLNQMIVIELGTNPLK	2	2201.59	0.80				
IPI00012119	Splice Isoform 1 Of Decorin precursor	VVQCSDLGLDK	2	1232.59	1.00				
IPI00012303	Selenium-binding protein 1					EEIVYLPCIYR	1	1587.81	0.00
IPI00012303	Selenium-binding protein 1					NTGTEAPDYLATVDVDPK	1	2194.09	-0.02
IPI00012386	Cochlin precursor					GVISNSGGPVR	1	1186.67	0.01
IPI00012386	Cochlin precursor					VYSLPGR	1	935.53	-0.01
IPI00012386	Cochlin precursor					WSASFTVTK	1	1314.74	0.01
IPI00012440	DJ20N2.5.1	FDPTWESLDAR	2	1335.59	0.00				
IPI00012440	DJ20N2.5.1	MRPQELPR	1	1026.19	0.30				
IPI00012440	DJ20N2.5.1	YEDFGPLFTAK	2	1286.59	0.00				
IPI00012500	BRCA1-binding helicase-like protein BACH1	AEVQLSCCCACHSK	2	1595.79	-0.70				
IPI00012500	BRCA1-binding helicase-like protein BACH1	AYPSQLAMMNSILR	2	1594.89	1.10				
IPI00012500	BRCA1-binding helicase-like protein BACH1	CLNPAVAFSDIN	2	1490.59	0.10				
IPI00012500	BRCA1-binding helicase-like protein BACH1	HCFGTEVHNLDAKVDSGK	3	1957.19	1.50				
IPI00012500	BRCA1-binding helicase-like protein BACH1	NSQVWVGTIGSGPK	2	1429.59	2.30				
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	CIWGPSYWCQNTETAAQCNAVEHCKR	2	3113.39	-0.50	DGGFCEVCK	1	1337.56	0.01
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	EIVDSYLPVILDIIK	3	1730.09	-0.70	GCSFLPDPYQK	1	1588.76	-0.01
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	GCSFLPDPYQK	2	1481.59	1.50	KLVGYLDR	1	1251.75	-0.02
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	IGACPSAHKPLLGTEK	3	1678.89	-1.60	LVGYLDR	1	979.57	0.00
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	KLVGYLDR	2	963.19	1.10	QEILAALEK	1	1302.79	0.00
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	QEILAALEK	2	1014.19	0.40	SLPCDICK	1	1258.60	0.01
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	QLESNKIPELDMTEVVAPFMANIPLLLYPQDGPR	3	3840.49	-0.40				
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	TNSTFVQALVEHVK	2	1572.79	-0.10				
IPI00012503	Splice Isoform 1 Of Proactivator polypeptide precursor	TNSTFVQALVEHVKEECDR	2	2262.39	2.30				

IPI00012887	Cathepsin L precursor	AVATVGPISVAIDAGHESFLFYK	2	2392.69	-0.80	VFQEPLFYEAPR	1	1639.87	0.01
IPI00012887	Cathepsin L precursor	MIELHNQEYR	2	1348.49	1.80				
IPI00012887	Cathepsin L precursor	NQGQCGSCWAFSATGALEGQMFR	3	2449.69	1.00				
IPI00012887	Cathepsin L precursor	NSWGEEWGMGGYVK	2	1615.69	-0.60				
IPI00012887	Cathepsin L precursor	YSVANDTGFVDIPK	2	1525.69	0.10				
IPI00012887	Cathepsin L precursor	YSVANDTGFVDIPKQEK	2	1911.09	0.20				
IPI00012998	HPBRII-4 mRNA	AVSDASAGDYGSAIETLVTAISLIK	2	2452.69	-0.90				
IPI00012998	HPBRII-4 mRNA	DYMDTLPPTVGDDVGK	3	1738.89	-0.90				
IPI00012998	HPBRII-4 mRNA	ELHGQNPVVTPCNKQFLSQFEMQSR	3	2991.29	-0.50				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AALSMCK	2	950.09	-0.30	AALSMCK	1	1057.54	0.00
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AALSMCKSVVAPATDGGLNLTSTFLR	3	2697.99	2.60	AELKEK	1	1149.72	0.00
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AAPEAQVSVQPNFQQDK	2	1855.89	0.00	AQGFTEDTIVFLPQTDK	1	2198.15	-0.01
IPI00013179	Prostaglandin-H2 D-isomerase precursor	APEAQVSVQPNFQQD	2	1656.79	0.00	EKFTAFCK	1	1451.79	0.02
IPI00013179	Prostaglandin-H2 D-isomerase precursor	APEAQVSVQPNFQQDK	2	1784.89	0.00	FTAFCK	1	1050.53	0.00
IPI00013179	Prostaglandin-H2 D-isomerase precursor	APEAQVSVQPNFQQDKF	2	1931.89	0.00	GPGEDFR	1	921.45	-0.01
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AQGFTEDTIVFLPQTD	2	1780.89	0.00	KAALSMCK	1	1329.71	-0.03
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AQGFTEDTIVFLPQTDK	1	1910.09	-0.20	KNQCETR	1	1212.50	-0.11
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AQGFTEDTIVFLPQTDKCMTEQ	3	2574.19	2.00	MATLYSR	1	985.51	-0.02
IPI00013179	Prostaglandin-H2 D-isomerase precursor	AQVSVQPNFQQDK	2	1487.69	0.00	NQCETR	1	940.41	0.00
IPI00013179	Prostaglandin-H2 D-isomerase precursor	DLQAAPEAQVSVQPN	2	1565.79	0.00	SPHWGSTYSVSVVETDYDQYALLYSQGSK	1	3555.76	0.05
IPI00013179	Prostaglandin-H2 D-isomerase precursor	DLQAAPEAQVSVQPNFQQDK	3	2212.09	0.00	SVVAPATDGGLNLTSTFL	1	2063.09	-0.04
IPI00013179	Prostaglandin-H2 D-isomerase precursor	DQYALLYSQGSK	2	1371.69	1.00	SVVAPATDGGLNLTSTFLR	1	2063.09	-0.03
IPI00013179	Prostaglandin-H2 D-isomerase precursor	DTIVFLPQTDK	2	1275.69	0.00	TMLLQPAGSLGSYSYR	1	1887.96	-0.01
IPI00013179	Prostaglandin-H2 D-isomerase precursor	DYDQYALLYSQGSK	2	1649.79	0.00	WFSAGLASNSSWLR	1	1725.87	-0.01
IPI00013179	Prostaglandin-H2 D-isomerase precursor	EAQVSVQPNFQQDK	2	1616.79	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	EKFTAFCK	2	1200.39	-0.70				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	EKFTAFCKAQGFTEDTIVFLPQTDK	3	2865.29	-1.60				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	FLGRWFSAGLASNSSWLR	2	2055.29	1.80				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	FTAFCK	2	952.09	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	FTAFCKAQGFTEDTIVFLPQTDK	2	2664.99	-0.90				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	FTEDTIVFLPQTDK	2	1652.79	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	GDLQAAPEAQVSVQPNFQQDK	3	2269.09	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	GSLGSYSYR	2	988.49	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	KAALSMCK	2	1087.29	0.20				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	KNQCETR	2	1114.19	1.60				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	KNQCETRTMLLQPAGSLGSYSYR	3	2619.99	-0.50				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	LLQPAGSLGSYSYR	2	1510.79	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	LQAAPEAQVSVQPNFQQDK	2	2097.09	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	LQPAGSLGSYSYR	2	1397.69	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	MATLYSR	2	856.99	-0.50				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	NQCETRTMLLQPAGSLGSYSYR	3	2548.79	0.20				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	PAGSLGSYSYR	1	1156.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	PEAQVSVQPNFQQDK	2	1713.79	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	QVSVQPNFQQDK	2	1416.69	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SAGLASNSSWLR	2	1247.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SPHWGSTYSVSVVETDYDQYALLYSQGSK	3	3268.49	-0.70				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SPHWGSTYSVSVVETDYDQYALLYSQGSKGPGE	3	4027.29	-1.10				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SVSVVETDYDQYALLYSQGSK	2	2351.09	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SVVAPATDGGLNLTSTFLR	2	1917.99	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	SVVAPATDGGLNLTSTFLRK	2	2048.29	3.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSL	2	1045.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLG	1	1102.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGS	2	1189.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGSY	1	1352.69	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGSYS	2	1439.69	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGSYSY	2	1602.79	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGSYSYR	2	1758.89	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	VLGDLQAAPEAQVSVQPNFQQDK	3	2481.29	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	VSVQPNFQQDK	2	1288.59	0.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	VVETDYDQYALLYSQGSK	2	2077.99	1.00				
IPI00013179	Prostaglandin-H2 D-isomerase precursor	WFSAGLASNSSWLR	2	1580.79	0.00				
IPI00013299	Neuroblastoma suppressor of tumorigenicity 1 precursor	ILHCSCQACGK	2	1843.99	-0.70	ILHCSCQACGK	1	1588.69	0.01
IPI00013299	Neuroblastoma suppressor of tumorigenicity 1 precursor	LALFPDK	2	802.49	0.00	LALFPDK	1	1091.55	-0.13
IPI00013299	Neuroblastoma suppressor of tumorigenicity 1 precursor	NITQIVGHSGCEAK	2	1514.59	-0.30	SAWCEAK	1	1128.53	-0.01
IPI00013299	Neuroblastoma suppressor of tumorigenicity 1 precursor					VDKLVEK	1	1262.80	-0.01
IPI00013303	Limbic system-associated membrane protein precursor	CEASAVPAPDFEWYR	2	1797.89	0.30	AANEVSSADVK	1	1378.75	0.01
IPI00013303	Limbic system-associated membrane protein precursor	EFEGEEEYLEILGITR	2	1927.09	2.20	CEASAVPAPDFEWYR	1	1930.86	0.00
IPI00013303	Limbic system-associated membrane protein precursor	HSLEYSLR	2	1003.49	0.00	EFEGEEEYLEILGITR	1	2071.04	0.00
IPI00013303	Limbic system-associated membrane protein precursor	INSANGLEIK	2	1058.19	0.00	SGIIFAGHDK	1	1332.75	0.00

IPI00013303	Limbic system-associated membrane protein precursor	LGVTNASLVLFR	2	1289.49	0.60	VTVNYPPTITESK	1	1736.97	0.01
IPI00013303	Limbic system-associated membrane protein precursor	LGVTNASLVLFRPGSVR	2	1786.09	-0.10				
IPI00013303	Limbic system-associated membrane protein precursor	VDVYDEGSYTCSVQTQHEPK	3	2285.39	-0.40				
IPI00013303	Limbic system-associated membrane protein precursor	VTVNYPPTITESK	2	1448.59	-0.50				
IPI00013303	Limbic system-associated membrane protein precursor	YECKAANEVSSADVK	3	1613.79	-0.60				
IPI00013438	Immunoglobulin lambda-like polypeptide 1 precursor	LTVLSQPK	2	884.49	0.00				
IPI00013438	Immunoglobulin lambda-like polypeptide 1 precursor	PPSSEELQANK	2	1198.59	0.00				
IPI00013438	Immunoglobulin lambda-like polypeptide 1 precursor	SYSCQVMHEGSTVEK	2	1757.89	0.40				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	ERPTPSLNNNCTTSEDSLVLYNR	3	2859.99	0.60				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	EVIPVNVPEAQEEMK	3	1711.89	1.20				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	INEAVECLLSLK	2	1567.79	-0.70				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	KEVIPVNVPEAQEEMK	2	1856.09	2.60				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	PFKPLCELQP	2	1398.59	-0.10				
IPI00013452	Bifunctional aminoacyl-tRNA synthetase	TYLVGNSLSLADLCVWATLK	3	2224.49	0.20				
IPI00013475	Beta tubulin	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00013475	Beta tubulin	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00013475	Beta tubulin	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00013475	Beta tubulin	IMNTFSVMPSPK	2	1382.69	1.10				
IPI00013475	Beta tubulin	MSMKEVDEQMLNVQNK	3	1924.19	0.60				
IPI00013495	Splice Isoform 2 Of ATP-binding cassette, sub-family F, member 1	FAALDNEEEDK	2	1279.59	2.60				
IPI00013495	Splice Isoform 2 Of ATP-binding cassette, sub-family F, member 1	NLDFGIDMDSRICIVGPNGVGK	3	2393.69	1.90				
IPI00013495	Splice Isoform 2 Of ATP-binding cassette, sub-family F, member 1	RLQGQLEQGDDTAAER	3	1786.89	-0.70				
IPI00013495	Splice Isoform 2 Of ATP-binding cassette, sub-family F, member 1	STLLLLLTGKLTPTHGEMR	3	2097.49	-0.30				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	ASHQQLDTVWENAK	2	1626.79	-0.60	TQIFLPMNFK	1	1542.80	-0.06
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	DNHGIALMAYISEAQEQTPFYHLFSEAVK	3	3326.69	-1.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	EDYIYGFQFK	2	1308.59	0.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	EVLDMADNAFDDEYLK	2	1902.79	0.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	ITLIPLNEVFQVSQEGAGNNLILQSINK	3	3054.49	0.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	KTQIFLPMNFK	2	1382.69	-1.10				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	TCSHYECAFLGGLK	3	1642.79	1.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	TQIFLPMNFK	2	1253.69	0.00				
IPI00013682	Splice Isoform 1 Of Ecto-ADP-ribosyltransferase 3 precursor	TSQGTSFTFGGLNQAR	2	1670.79	0.00				
IPI00013683	Tubulin beta-4 chain	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00013683	Tubulin beta-4 chain	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00013683	Tubulin beta-4 chain	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00013698	Acid ceramidase precursor	ESLDVYELDAK	2	1280.59	0.00				
IPI00013698	Acid ceramidase precursor	LTVYTTLIDVTKGQFETYLRDCPDPCIGW	3	3462.89	0.70				
IPI00013701	Nociceptin precursor					SSWQLSPAAPEHVAAALYQPR	1	2423.23	-0.03
IPI00013701	Nociceptin precursor					VFPSPLWTPCTK	1	1709.90	0.00
IPI00013788	HIV TAT specific factor 1					GLEAADK	1	991.43	-0.14
IPI00013788	HIV TAT specific factor 1					VLDEEGSER	1	1177.63	0.05
IPI00013933	Splice Isoform 1 Of Desmoplakin					RAEENALQQK	1	1474.75	-0.07
IPI00013933	Splice Isoform 1 Of Desmoplakin					RQDSLESMK	1	1397.77	0.04
IPI00013941	Aortic carboxypeptidase-like protein ACLP	GEDEDEVSEAQETPDHAIFR	3	2274.29	0.90				
IPI00013941	Aortic carboxypeptidase-like protein ACLP	TCNVDYDIGATQCNFILAR	2	2119.29	2.20				
IPI00013941	Aortic carboxypeptidase-like protein ACLP	TGTINDFSYLHTNCLELSFYLGCDK	3	2855.19	-0.80				
IPI00013941	Aortic carboxypeptidase-like protein ACLP	VPNNNLPIPER	2	1261.69	0.00				
IPI00013941	Aortic carboxypeptidase-like protein ACLP	YLSPDATVSTEVR	2	1436.69	0.00				
IPI00013941	Aortic carboxypeptidase-like protein ACLP	YTAGIHGNEVLGR	3	1385.69	0.00				
IPI00013976	Laminin beta-1 chain precursor	DILAQSPAAEPLKNIGNLFEEAEK	3	2597.89	1.40				
IPI00013976	Laminin beta-1 chain precursor	EGFYDLSSEDPFGCK	2	1749.69	0.00				
IPI00013976	Laminin beta-1 chain precursor	ELDSLQTEAESLDNTVK	2	1890.89	0.00				
IPI00013976	Laminin beta-1 chain precursor	FGYYGDALR	2	1060.49	0.00				
IPI00013976	Laminin beta-1 chain precursor	IPSWTGAGFVR	2	1189.59	0.00				
IPI00013976	Laminin beta-1 chain precursor	NCEQCKPFYYQHPER	2	2056.19	-1.80				
IPI00013976	Laminin beta-1 chain precursor	NIGNLFEEAEK	2	1262.59	0.00				
IPI00013976	Laminin beta-1 chain precursor	QLLKDLER	1	1013.59	-0.10				
IPI00013976	Laminin beta-1 chain precursor	YSDIEPSTEGEVIFR	2	1740.79	0.00				
IPI00013976	Laminin beta-1 chain precursor	YYYAVYDMVVR	2	1456.69	1.00				
IPI00014021	Splice Isoform 2 Of Bone morphogenetic protein 1 precursor					AAAFLGDIALDEEDLR	1	1862.95	-0.01
IPI00014021	Splice Isoform 2 Of Bone morphogenetic protein 1 precursor					AFQVQQAVDLR	1	1418.79	0.00
IPI00014048	Ribonuclease pancreatic precursor	CKPVNTFVHEPLVDVQNVCFQEK	3	3146.49	-1.00				
IPI00014048	Ribonuclease pancreatic precursor	ERHIIVACEGSPYVPVHFDASVEDST	2	2915.19	0.00				
IPI00014048	Ribonuclease pancreatic precursor	HIIVACEGSPYVPVHFDASVEDST	2	2629.89	-0.10				
IPI00014048	Ribonuclease pancreatic precursor	QHMDSDSSPSSSSTYCNQMMR	3	2615.69	-0.30				
IPI00014048	Ribonuclease pancreatic precursor	SNSSMHITDCR	3	1486.49	-0.60				
IPI00014048	Ribonuclease pancreatic precursor	SPYVPVHFDASVEDST	2	1749.89	-0.90				
IPI00014048	Ribonuclease pancreatic precursor	YPNCAYR	2	1122.09	0.00				
IPI00014424	Elongation factor 1-alpha 2	IGGIGTVPVGR	2	1024.59	0.00				

IPI00014424	Elongation factor 1-alpha 2	LPLQDVYK	2	974.59	0.00				
IPI00014439	Dihydropteridine reductase	EGGLLTLAGAK	2	1028.59	0.00				
IPI00014439	Dihydropteridine reductase	GAVHQLCQSLAGK	2	1368.59	-0.70				
IPI00014439	Dihydropteridine reductase	MTDSFTEQADQVTAEVGK	2	1971.89	0.00				
IPI00014439	Dihydropteridine reductase	NRPSSGSLIQVVTTEGR	3	1800.99	0.20				
IPI00014439	Dihydropteridine reductase	NSGMPPGAAAIAVLPVTLDTPMNR	3	2424.19	0.00				
IPI00014439	Dihydropteridine reductase	VDAILCVAGGWAGGNAKSK	2	1874.09	0.00				
IPI00014572	SPARC precursor	APLIPMEHCTTR	3	1595.79	-0.20	DEDNNLLTEK	1	1478.73	-0.03
IPI00014572	SPARC precursor	CTLEGTKKGHK	2	1437.49	-0.60	FFETCDLDNDK	1	1680.73	-0.02
IPI00014572	SPARC precursor	FFETCDLDNDKYIALDEWAGCFGIK	3	3028.19	-0.40	IHENEK	1	1057.60	0.01
IPI00014572	SPARC precursor	LEAGDHPVELLAR	2	1419.59	-0.50	LEAGDHPVELLAR	1	1563.75	-0.11
IPI00014572	SPARC precursor	LHLDYIGPCK	2	1394.59	0.80	LHLDYIGPCK	1	1492.72	-0.07
IPI00014572	SPARC precursor	NVLVTLYERDEDNNLLTEK	3	2278.49	-0.50	NVLVTLYER	1	1250.73	0.01
IPI00014572	SPARC precursor	NYNMYIFPVHWQFGQLDQHPIDGYLSHTELAPLR	3	4117.59	-1.60	TFDSSCHFFATK	1	1724.82	0.02
IPI00014572	SPARC precursor	RLEAGDHPVELLAR	2	1575.79	-0.40				
IPI00014572	SPARC precursor	TFDSSCHFFATK	2	1447.59	-0.90				
IPI00014572	SPARC precursor	YIPPCLDSELTEFPLR	2	1950.19	-1.10				
IPI00014592	Chondroadherin precursor	AGAFDDLTELTYLYLDHNK	2	2199.39	1.30				
IPI00014592	Chondroadherin precursor	FSDGAFLGVTTLK	2	1354.69	0.00				
IPI00014592	Chondroadherin precursor	GLLSPLVNLFILQLNNNK	2	2010.39	-0.30				
IPI00014592	Chondroadherin precursor	LNQLPSNFPFDSLETLALTNNPWK	2	2760.09	0.00				
IPI00014592	Chondroadherin precursor	NNFPVLAANSFR	2	1348.69	0.00				
IPI00014592	Chondroadherin precursor	NNFPVLAANSFRAMPNLVSLHLQHCQIR	3	3207.69	0.80				
IPI00014592	Chondroadherin precursor	NQLSSYPSAALSK	2	1364.69	0.00				
IPI00014592	Chondroadherin precursor	YLETLWLDNTNLEK	2	1750.89	0.00				
IPI00014964	Lymphocyte antigen Ly-6H precursor	HFFSDYLMGFINSGILK	2	2005.29	-0.50	ITDPSSSR	1	1006.54	0.01
IPI00014964	Lymphocyte antigen Ly-6H precursor	RHFFSDYLMGFINSGILK	2	2161.49	-0.30	MCASSCDFVK	1	1470.61	0.00
IPI00014964	Lymphocyte antigen Ly-6H precursor					QCQPSDTVCASVR	1	1629.72	0.03
IPI00014964	Lymphocyte antigen Ly-6H precursor					VDVDCCEK	1	1290.55	0.01
IPI00015049	Hypothetical protein	CNSEFWSATSGSHAPASDDTPEFCAALR	3	3072.09	-0.20				
IPI00015049	Hypothetical protein	GCPLNQQIDFQAFHTNAEGTGAR	3	2532.69	0.80				
IPI00015049	Hypothetical protein	PLLGALVPLLALLPVFC	2	1749.29	0.80				
IPI00015049	Hypothetical protein	TCRGDLAYHSAVHGIEDLMSQHNCSK	3	2873.19	-1.00				
IPI00015049	Hypothetical protein	VQGAWPLIDNNYLNVQVTNTPVLPGSAATATSK	3	3440.79	-0.40				
IPI00015049	Hypothetical protein	VYQAEMDELPAAFVDGSK	2	1984.89	0.00				
IPI00015049	Hypothetical protein	VYQAEMDELPAAFVDGSKNGGDK	3	2457.69	0.70				
IPI00015049	Hypothetical protein	YIGTTIVVR	2	1020.59	0.00				
IPI00015102	CD166 antigen precursor	ALFLETEQLK	2	1190.69	2.00	VNDQAK	1	962.54	-0.01
IPI00015102	CD166 antigen precursor	EMDPVTQLYTMTSTLEYK	2	2150.39	0.80				
IPI00015102	CD166 antigen precursor	ESLTLIVEGKPQIK	2	1554.79	-1.00				
IPI00015102	CD166 antigen precursor	LNLSENYTLSISNAR	2	1694.89	0.20				
IPI00015102	CD166 antigen precursor	MESKGASSCR	2	1112.19	0.20				
IPI00015102	CD166 antigen precursor	SSPSFSSLHYQDAGNYVCETALQEVEGLK	3	3160.39	-0.20				
IPI00015102	CD166 antigen precursor	VLHPLEGAVVIIFK	3	1534.89	0.00				
IPI00015182	Anthracycline resistance associated protein	LPTCAAQPPWPQGGQIEFR	3	2096.39	-1.60				
IPI00015182	Anthracycline resistance associated protein	VGQKQLLCLAR	2	1455.69	-0.70				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	AFLFQDTPR	2	1093.59	0.00	AFLFQDTPR	1	1238.68	0.02
IPI00015260	Protein kinase C-binding protein NELL2 precursor	ALREDNAYCEDIDECAEGR	2	2284.89	0.00	ASTATAEQFFQK	1	1616.87	0.02
IPI00015260	Protein kinase C-binding protein NELL2 precursor	ASTATAEQFFQK	2	1327.59	0.00	IMELQDILAK	1	1461.85	-0.01
IPI00015260	Protein kinase C-binding protein NELL2 precursor	CVTDPCQADTIR	2	1434.59	1.00	TYFEGER	1	1045.50	-0.01
IPI00015260	Protein kinase C-binding protein NELL2 precursor	DGYHDNGMFSPSGESCEDIDECGTGR	3	2907.09	2.00	VVEKPSTDLPLGTTFWLGQR	1	2532.40	-0.01
IPI00015260	Protein kinase C-binding protein NELL2 precursor	EDNAYCEDIDECAEGR	2	1944.69	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	EFESWIDGCK	2	1269.49	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	ENTMCVNTPGSFMCICK	2	1936.19	2.90				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	ENTMCVNTPGSFMCICKTGYIR	3	2541.89	-1.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	GYDFCSER	2	1203.19	-0.10				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	HNGQIWVLENDR	2	1480.59	-0.40				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	IMELQDILAK	2	1188.69	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	LSSQCLHQNGETLYNSGDTWVQNCQQCR	3	3382.49	2.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	LVESSGCPALDCPESHQITLSHSCCK	3	2971.29	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	NGHICCSVDPQCLQEL	2	1928.79	1.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	NTVYSSSGVCVLYECK	2	1864.79	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	RMVCDCENPTVDLFCCPECDPR	2	2659.99	-0.80				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	SGSHRPHTEVFPYILADDKWHK	3	2620.89	1.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	TCLDEMNVVR	2	1235.59	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	TCPTCNDFHGLVQK	2	1675.79	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	VVEKPSTDLPLGTTF	2	1602.89	0.00				
IPI00015260	Protein kinase C-binding protein NELL2 precursor	VVEKPSTDLPLGTTFWLGQR	2	2243.19	1.00				
IPI00015315	Extracellular matrix protein 2 precursor	IAPLAWINQENLESIDLSYNK	2	2431.69	-1.50	NQGQLYSEGDSR	1	1497.71	0.00

IPI00015315	Extracellular matrix protein 2 precursor	IPGYVFGHMEPGLEYLYLSFNK	3	2590.99	0.40				
IPI00015315	Extracellular matrix protein 2 precursor	LNMDGNNLIQIPSQLPSTLEELK	2	2567.89	-1.20				
IPI00015315	Extracellular matrix protein 2 precursor	LPSGCSLSYR	2	1138.59	0.00				
IPI00015315	Extracellular matrix protein 2 precursor	VNENNLQAIDEESLSDLNQLVTLELEGNNLSEANV	3	4851.39	0.60				
IPI00015315	Extracellular matrix protein 2 precursor	VSFYGAYHSLR	2	1299.49	0.90				
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	CPLGFGGK	2	1005.09	0.90	GEQPPDLETTVILPESVFR	1	2271.21	0.01
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	DAGTELTGHLVPHHDGLR	3	1925.09	-0.50	LAQAPGLR	1	969.61	0.02
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	KKCLPTISEKSSLLR	2	1930.29	0.60				
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	KPSAPHGYTCECPPNYLGPYCETR	3	2798.09	-1.60				
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	LAGVGHDFPFTINNGTGWISVAAELDR	3	2858.19	1.20				
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	LTLPEEHPCLK	3	1506.69	-0.60				
IPI00015346	Cadherin EGF LAG seven-pass G-type receptor 2 precursor	SNQFFSLDPVTGAVTTAEELDR	2	2397.59	0.80				
IPI00015351	AD039	DLTGELEYATK	2	1238.59	0.00				
IPI00015351	AD039	FSNVYHLSIHISK	3	1544.79	0.30				
IPI00015351	AD039	FVESDADEELLFNIPFTGNVK	2	2384.59	-0.80				
IPI00015351	AD039	MSHGHSHGGGGCRCAAER	2	1825.99	0.30				
IPI00015351	AD039	VFYIGLR	2	866.49	0.00				
IPI00015479	Hypothetical protein FLJ21415	HLITDELGYVCER	3	1783.99	0.10	HLITDELGYVCER	1	1737.84	0.00
IPI00015479	Hypothetical protein FLJ21415					NSIQGK	1	934.58	0.02
IPI00015525	Multimerin 2 precursor	DLEAPRK	1	827.89	0.50				
IPI00015525	Multimerin 2 precursor	FNTTYINIGSSYFPEHGYFR	3	2414.59	-0.70				
IPI00015525	Multimerin 2 precursor	SLSGTAFGGFLMFK	2	1477.69	0.00				
IPI00015525	Multimerin 2 precursor	VTGPVPGALGAALWEAGSPVAFYASFSEGTAALC	3	3622.09	-0.80				
IPI00015834	Hypothetical protein FLJ20421	ADLYIHVTYIK	2	1335.59	-0.20	EMLAVSVLAAVR	1	1402.84	0.02
IPI00015834	Hypothetical protein FLJ20421	ALGGHMTTLSGEEISYTGSDGIEGGLLASIR	3	3109.39	0.30	MFYLLK	1	1102.75	0.09
IPI00015834	Hypothetical protein FLJ20421	EVPAESVTVWIDPLDATQEYTEDLRK	2	3005.29	0.00				
IPI00015834	Hypothetical protein FLJ20421	FSLFGLGGEPGGGAAGPAAAADGGTVDLR	2	2588.79	-1.00				
IPI00015834	Hypothetical protein FLJ20421	QVALQTFGNQTTIIPAGGAGYK	2	2235.49	1.00				
IPI00015834	Hypothetical protein FLJ20421	TAFPSVQINTEEHVDAADQEVILWDHKIPEDILK	3	3902.29	-0.40				
IPI00015834	Hypothetical protein FLJ20421	VLALLDVPDK	2	1081.59	0.00				
IPI00015834	Hypothetical protein FLJ20421	VLALLDVPDKSQEK	2	1554.79	-0.70				
IPI00015881	Splice Isoform 1 Of Macrophage colony stimulating factor-1 precursor	ADSPLEQPEGSPLTQDDRQVELPV	3	2620.79	-1.00	DPPEPGSPR	1	1095.55	-0.01
IPI00015881	Splice Isoform 1 Of Macrophage colony stimulating factor-1 precursor	AFLLVQDIMEDTMR	2	1681.99	1.00	FNSVPLTDTGHER	1	1616.80	-0.02
IPI00015881	Splice Isoform 1 Of Macrophage colony stimulating factor-1 precursor	DNTPNAIAIVQLQELSLR	2	1995.29	0.50				
IPI00015881	Splice Isoform 1 Of Macrophage colony stimulating factor-1 precursor	FNSVPLTDTGHER	2	1472.59	0.00				
IPI00015881	Splice Isoform 1 Of Macrophage colony stimulating factor-1 precursor	STCQSFEPPETPVVK	2	1705.79	-0.10				
IPI00015916	Bone-derived growth factor					DFNIPGFPTVR	1	1406.77	0.01
IPI00015916	Bone-derived growth factor					IYMADLESALHYILR	1	1952.06	0.02
IPI00015916	Bone-derived growth factor					SALYSPSDPLTLLQADTVR	1	2191.17	0.00
IPI00016112	PREDICTED: Melanoma associated gene	ASERPSAPSAMAKR	3	1458.69	-1.50				
IPI00016112	PREDICTED: Melanoma associated gene	CMHLLLEAVPAVAPQTSILDLR	2	2390.89	0.60				
IPI00016112	PREDICTED: Melanoma associated gene	FGHTLVNPLLYR	2	1430.69	0.30				
IPI00016112	PREDICTED: Melanoma associated gene	LSTTECVDAGGESHANNTK	2	1933.99	0.00				
IPI00016112	PREDICTED: Melanoma associated gene	SDASGTNDFR	2	1069.99	-1.40				
IPI00016112	PREDICTED: Melanoma associated gene	SPNDLLALFR	2	1144.59	0.00				
IPI00016150	Neuroserpin precursor	ALGITEIFIK	2	1103.69	0.00				
IPI00016150	Neuroserpin precursor	AQLVEEWANSVK	2	1373.49	-0.30				
IPI00016150	Neuroserpin precursor	ATGEDENILFSPLSIALAMGMMELGAQGSTQK	3	3359.79	-0.90				
IPI00016150	Neuroserpin precursor	DANLTGLSDNKEIFLSK	2	1865.99	2.30				
IPI00016150	Neuroserpin precursor	DFDAATYLALINAVYFK	2	1935.19	-0.50				
IPI00016150	Neuroserpin precursor	FTVEQEIDLK	2	1220.59	1.50				
IPI00016150	Neuroserpin precursor	FTVEQEIDLKDVLK	3	1676.89	0.40				
IPI00016150	Neuroserpin precursor	HSMGYDSLKNGEEFSFLK	3	2089.29	0.80				
IPI00016150	Neuroserpin precursor	IANSLFVQNGFHVNEEFLQMMK	2	2628.99	-0.50				
IPI00016150	Neuroserpin precursor	LRATGEDENILFSPLSIALAMGMMELGAQGSTQK	3	3581.09	-0.60				
IPI00016150	Neuroserpin precursor	MAVLYPQVIVDHPFFFLIR	3	2321.79	-0.30				
IPI00016150	Neuroserpin precursor	NGEEFSFLK	2	1069.49	0.00				
IPI00016150	Neuroserpin precursor	QEVPLATLEPLVK	2	1436.69	-0.30				
IPI00016150	Neuroserpin precursor	QKVEVYLPR	2	1131.29	0.20				
IPI00016150	Neuroserpin precursor	SFLEVNEEGSEAAAVSGMIAISR	3	2367.59	-0.40				
IPI00016150	Neuroserpin precursor	VEVYLPR	2	874.49	0.00				
IPI00016150	Neuroserpin precursor	VMHPETMNTSGHDFEEL	2	2006.19	-0.50				
IPI00016150	Neuroserpin precursor	WVENNTNNLVK	2	1330.49	0.20				
IPI00016150	Neuroserpin precursor	YFNAAVNHVDFSQNVAVANYINK	2	2598.89	-0.70				
IPI00016334	Cell surface glycoprotein MUC18 precursor	APEEPNIQVNPLGIPVNSKEPEEVATCVGR	3	3244.59	1.30	GATLALTQVTPQDER	1	1743.95	0.01
IPI00016334	Cell surface glycoprotein MUC18 precursor	EAEEETTNDNGVLVLEPAR	2	2084.99	1.00				
IPI00016334	Cell surface glycoprotein MUC18 precursor	EAEEETTNDNGVLVLEPARK	3	2214.39	-0.30				
IPI00016334	Cell surface glycoprotein MUC18 precursor	EDKDAQFYCELNYR	3	2021.09	0.80				
IPI00016334	Cell surface glycoprotein MUC18 precursor	EVTVPVFYPTEK	2	1408.59	-0.30				

IPI00016334	Cell surface glycoprotein MUC18 precursor	GATLALTQVTPQDER	2	1599.79	-0.40				
IPI00016334	Cell surface glycoprotein MUC18 precursor	GPVLQLHDLK	2	1119.29	-0.60				
IPI00016334	Cell surface glycoprotein MUC18 precursor	GPVLQLHDLKR	3	1275.49	0.50				
IPI00016334	Cell surface glycoprotein MUC18 precursor	NGYPIPQVIWYK	2	1477.69	1.50				
IPI00016334	Cell surface glycoprotein MUC18 precursor	PTISWNVNGTASEQDQDPQR	2	2243.29	0.30				
IPI00016334	Cell surface glycoprotein MUC18 precursor	VHIQSSQTVESSGLYTLQSILK	3	2418.69	0.80				
IPI00016334	Cell surface glycoprotein MUC18 precursor	VLSTLNVLVTPELLETGVECTASNDLGK	3	2971.49	2.00				
IPI00016334	Cell surface glycoprotein MUC18 precursor	VWLEVEPVGMLK	2	1399.69	-0.90				
IPI00016422	Netrin receptor DCC precursor	AFNNAGEGVPLYESATTR	2	1895.89	0.00				
IPI00016422	Netrin receptor DCC precursor	ALNTTQPGSLQLTVGNLKPEAMYTFR	2	2867.29	0.40				
IPI00016422	Netrin receptor DCC precursor	DVVPVLVSSR	2	1069.59	0.00				
IPI00016422	Netrin receptor DCC precursor	FLSEPSDAVTMR	2	1367.69	0.00				
IPI00016422	Netrin receptor DCC precursor	FTEYSLR	2	914.49	0.00				
IPI00016422	Netrin receptor DCC precursor	GVGPLSDPILFR	2	1269.69	0.00				
IPI00016422	Netrin receptor DCC precursor	GYIIGYGVGSPYAETVR	2	1800.89	0.00				
IPI00016422	Netrin receptor DCC precursor	KQQLSNGSLLIQNILHSR	3	2049.39	0.70				
IPI00016422	Netrin receptor DCC precursor	NQQDLTPIPGDSR	2	1439.69	0.00				
IPI00016422	Netrin receptor DCC precursor	PAIPSSSVLPSAPR	2	1377.79	0.00				
IPI00016422	Netrin receptor DCC precursor	VVAYNEWGPGESSQPIK	2	1859.89	2.00				
IPI00016422	Netrin receptor DCC precursor	VVVLPSGALQISR	2	1337.79	0.00				
IPI00016475	GolGin-67 isoform a					SLSRLK	1	991.60	-0.05
IPI00016475	GolGin-67 isoform a					VEELER	1	918.50	0.00
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					ASGSSGEK	1	1010.55	0.01
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					ATGATEAEK	1	1165.67	0.04
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					GAMDTK	1	926.49	0.00
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					GVGSSDLK	1	1050.62	0.02
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					MTVSLPGPILLLSDDSSFR	1	2192.16	-0.02
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					SETGEEVGSR	1	1194.57	-0.01
IPI00016870	Zona pellucida sperm-binding protein 2 precursor					TAGDVGSK	1	1022.59	0.01
IPI00016906	Selenide,water dikinase 2	GATAAVLAPDSSNASSEPSS	2	1818.89	1.50				
IPI00016906	Selenide,water dikinase 2	NEVSFVIHNLPIIAK	2	1695.99	1.90				
IPI00016906	Selenide,water dikinase 2	TAAGLMHTFNAHAATDITGFGILGHSQNLAK	3	3166.59	-1.60				
IPI00016906	Selenide,water dikinase 2	TGACGEAMAAAEGSSGP	2	1702.79	0.40				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	AGAAAGGPGVSGVCVCK	2	1516.69	0.00	AITQVSK	1	1034.64	0.00
IPI00016915	Insulin-like growth factor binding protein 7 precursor	EDAGEYECHASNSQGQASASAK	3	2295.89	1.00	DNLAIQTR	1	1074.59	-0.02
IPI00016915	Insulin-like growth factor binding protein 7 precursor	GGPEKHEVTGWVLVSPLSK	3	2020.29	-1.80	GEGEPCGGGGAGR	1	1293.58	0.04
IPI00016915	Insulin-like growth factor binding protein 7 precursor	GKAGAAAGGPGVSGVCVCK	3	1702.89	-0.40	GTCEQGPSIVTPPK	1	1747.79	-0.10
IPI00016915	Insulin-like growth factor binding protein 7 precursor	GTCEQGPSIVTPPK	2	1470.59	-0.50	HEVTGWVLVSPLSK	1	1840.07	0.01
IPI00016915	Insulin-like growth factor binding protein 7 precursor	GYCAPGMECVK	2	1270.49	0.00	ITVVDALHEIPVK	1	1722.03	-0.01
IPI00016915	Insulin-like growth factor binding protein 7 precursor	HEVTGWVLVSPLSK	1	1551.79	1.10	KGEGAEL	1	991.58	0.02
IPI00016915	Insulin-like growth factor binding protein 7 precursor	ITVVDALHEIPVK	2	1433.69	-0.70	TELLPGDR	1	1044.52	-0.06
IPI00016915	Insulin-like growth factor binding protein 7 precursor	ITVVDALHEIPVKK	2	1561.89	0.50	TELLPGDRDNLAIQTR	1	1956.06	0.00
IPI00016915	Insulin-like growth factor binding protein 7 precursor	ITVVDALHEIPVKKGEGAEL	3	2118.49	-0.80	YPVCGSDGTTYPSGCQLR	1	2139.94	0.03
IPI00016915	Insulin-like growth factor binding protein 7 precursor	SRYPVCGSDGTTYPSGCQLR	3	2261.39	-0.80				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	SSSDTCGPCEPASCPPLPPLGCLLGETR	3	3014.29	0.00				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	SSSSSSDTCGPCEPASCPPLPPLGCLLGETR	3	3104.39	2.90				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	TELLPGDRDNLAIQTR	2	1810.99	0.00				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	YPVCGSDGTTYPSGCQLR	2	2016.89	0.00				
IPI00016915	Insulin-like growth factor binding protein 7 precursor	YPVCGSDGTTYPSGCQLRA	2	2030.89	1.00				
IPI00017094	Splice Isoform 1 Of Lysosomal trafficking regulator					LLDAYFAR	1	1112.69	0.07
IPI00017094	Splice Isoform 1 Of Lysosomal trafficking regulator					SVANDELHVMMQR	1	1673.69	-0.13
IPI00017257	Cathepsin O precursor	GYSAYDFSDQEDEMAK	2	1870.69	0.00				
IPI00017257	Cathepsin O precursor	YSAEVHMSIPNVSLPLR	2	1930.19	0.90				
IPI00017557	Cathepsin O precursor	FFFCAMYAPICTLEFLHDPIKPCK	3	2892.49	1.20				
IPI00017557	Cathepsin O precursor	GVCISPEAIVTDLPEDVK	2	1942.19	-0.50				
IPI00017569	Fas apoptotic inhibitory molecule 2					APGTEGQQQVHGEK	1	1753.89	-0.02
IPI00017569	Fas apoptotic inhibitory molecule 2					EAPAVPSAPPSYEEATSGEGMK	1	2509.18	-0.02
IPI00017569	Fas apoptotic inhibitory molecule 2					LSVANK	1	919.59	0.01
IPI00017601	Ceruloplasmin precursor	ADDKVYPGEQYTY	2	1547.69	0.00	ALYLQYTDETFR	1	1663.85	0.00
IPI00017601	Ceruloplasmin precursor	ADDKVYPGEQYTYMLLATEEQSPGEGDGNCVTR	3	3692.59	-0.10	DIASGLIGPLIICK	1	1747.01	0.00
IPI00017601	Ceruloplasmin precursor	AEEEHLGILGPQLHADVGDK	3	2127.09	0.00	DIFTGLIGPMK	1	1479.85	0.00
IPI00017601	Ceruloplasmin precursor	AETGDKVYVHLK	3	1358.69	0.00	DLYSGLIGPLIVCR	1	1708.94	0.02
IPI00017601	Ceruloplasmin precursor	AGLQAFFQVQECNK	2	1640.79	-0.40	DSLDKEK	1	1266.72	-0.01
IPI00017601	Ceruloplasmin precursor	ALYLQYTDETFR	2	1518.69	0.00	EYTDASFTNR	1	1347.63	0.00
IPI00017601	Ceruloplasmin precursor	DDEEFIESNK	2	1224.49	0.00	GAYPLSIEPIGVR	1	1515.88	0.01
IPI00017601	Ceruloplasmin precursor	DIASGLIGPLIICK	3	1468.79	0.00	GEFYIGSK	1	1188.67	0.02
IPI00017601	Ceruloplasmin precursor	DIFTGLIGPMK	1	1191.49	-0.10	GPEEEHLGILGPVIWAEVGDTIR	1	2631.39	0.00
IPI00017601	Ceruloplasmin precursor	DLYSGLIGPLIVCR	2	1574.89	0.00	GVYSSDVFDIFPGTYQTLEMFPR	1	2813.36	0.00
IPI00017601	Ceruloplasmin precursor	DTANLFPQTSLTLH	2	1556.79	0.00	IGGSYK	1	912.53	-0.01

IPI00017601	Ceruloplasmin precursor	DVDKEFYLFPTVFDENESLLLEDNIR	3	3161.39	0.80	IYHSHIDAPK	1	1469.01	0.19
IPI00017601	Ceruloplasmin precursor	EFYLFPTVFDENESLLLEDNIR	2	2703.99	-2.00	KAEEEHLGILGPQLHADVGDK	1	2688.48	0.01
IPI00017601	Ceruloplasmin precursor	EHEGAIYPDNTTDFQR	2	1893.89	2.30	LISVDTEHSNIYLQNGPDR	1	2315.17	-0.01
IPI00017601	Ceruloplasmin precursor	ELHHLQEQNVSNAFLDK	2	2022.19	0.20	MYYSAVDPTKDIFTGLIGPMK	1	2779.49	0.01
IPI00017601	Ceruloplasmin precursor	ELHHLQEQNVSNAFLDKGEFYIGSK	2	2904.19	1.20	NNEGTYYSPNYNPQSR	1	2047.92	0.00
IPI00017601	Ceruloplasmin precursor	ENLTAPGSDSAVFFEQGTTR	2	2128.19	2.10	QSEDSTFYLGER	1	1575.75	0.01
IPI00017601	Ceruloplasmin precursor	ERGPEEEHLGILGPVIWAEVGDTIR	3	2773.09	-0.80	QYTDSTFR	1	1161.62	0.05
IPI00017601	Ceruloplasmin precursor	EVGPTNADPVCLAK	2	1469.69	0.00	TTIEKPVWLGFLGPIIK	1	2344.48	0.04
IPI00017601	Ceruloplasmin precursor	EYTDASFTNR	2	1203.19	0.00	TYSDHPEK	1	1264.64	0.00
IPI00017601	Ceruloplasmin precursor	EYTDASFTNRK	2	1330.59	0.00	VDKDNEDFQESNR	1	1883.91	0.01
IPI00017601	Ceruloplasmin precursor	FNKNNEGTYYSPNYNPQSR	3	2291.99	0.00	VNKDDEEFIESNK	1	1999.10	0.06
IPI00017601	Ceruloplasmin precursor	GAYPLSIEPIGVR	2	1370.79	0.00	VTFHNK	1	1033.60	0.00
IPI00017601	Ceruloplasmin precursor	GPEEEHLGILGPVIWAEVGDTIR	2	2487.79	-0.30	VYVHLK	1	1046.58	-0.08
IPI00017601	Ceruloplasmin precursor	GVYSSDVFDIFPGTYQTLEMFPR	2	2669.99	2.30				
IPI00017601	Ceruloplasmin precursor	HYYIAAEEIIWNYAPSGIDIFTK	2	2715.09	1.90				
IPI00017601	Ceruloplasmin precursor	HYYIGIIETTWDYASDHGEK	3	2398.59	1.40				
IPI00017601	Ceruloplasmin precursor	IDTINLFPATLFDAYMVAQNPGEWMLSCQNLNHLI	3	4066.59	0.30				
IPI00017601	Ceruloplasmin precursor	IYHSHIDAPK	2	1180.29	-0.50				
IPI00017601	Ceruloplasmin precursor	IYHSHIDAPKDIASGLIGPLIICKK	3	2760.29	0.00				
IPI00017601	Ceruloplasmin precursor	KAEEEHLGILGPQLHADVGDK	2	2256.49	-0.20				
IPI00017601	Ceruloplasmin precursor	KAEEEHLGILGPQLHADVGDKVK	3	2483.79	-1.20				
IPI00017601	Ceruloplasmin precursor	KALYLQYTDETFR	2	1646.79	0.00				
IPI00017601	Ceruloplasmin precursor	KLISVDTEHSNIYLQNGPDR	3	2298.19	1.00				
IPI00017601	Ceruloplasmin precursor	LATEEQSPGEGDGNCVTR	2	1918.79	0.00				
IPI00017601	Ceruloplasmin precursor	LISVDTEHSNIYLQNGPDR	3	2170.09	1.00				
IPI00017601	Ceruloplasmin precursor	MFTTAPDQVDKEDEDFQESNK	2	2489.09	1.00				
IPI00017601	Ceruloplasmin precursor	MHSMNGFMYGNQPGLTMCK	3	2250.89	1.60				
IPI00017601	Ceruloplasmin precursor	MLLATEEQSPGEGDGNCVTR	2	2162.99	1.00				
IPI00017601	Ceruloplasmin precursor	MYSVNGYTFGSLPGLSMCAEDR	3	2486.09	1.00				
IPI00017601	Ceruloplasmin precursor	MYYSAVDPTK	2	1189.49	0.00				
IPI00017601	Ceruloplasmin precursor	MYYSAVDPTKDIFTGLIGPMK	3	2378.19	0.00				
IPI00017601	Ceruloplasmin precursor	NLASRPYTFHSHGITYYK	2	2155.39	-0.80				
IPI00017601	Ceruloplasmin precursor	NNEGTYYSPNYNPQSR	2	1902.79	1.00				
IPI00017601	Ceruloplasmin precursor	PYTFHSHGITYYK	2	1613.79	-1.10				
IPI00017601	Ceruloplasmin precursor	QSEDSTFYLGER	2	1430.59	1.00				
IPI00017601	Ceruloplasmin precursor	RQSEDSTFYLGER	2	1586.69	0.00				
IPI00017601	Ceruloplasmin precursor	SGAGTEDSACIPWAYYSTVDQVK	3	2504.09	0.00				
IPI00017601	Ceruloplasmin precursor	SGAGTEDSACIPWAYYSTVDQVKDLYSGLIGPLIV	3	4063.49	-0.10				
IPI00017601	Ceruloplasmin precursor	SVPPSASHVAPTETFTYEWTVPK	3	2530.19	0.00				
IPI00017601	Ceruloplasmin precursor	TTIEKPVWLGF	2	1289.69	0.00				
IPI00017601	Ceruloplasmin precursor	TTIEKPVWLGFLGPIIK	2	1911.09	1.00				
IPI00017601	Ceruloplasmin precursor	TYCSEPEKVDKDNEDFQESNR	3	2589.09	0.00				
IPI00017601	Ceruloplasmin precursor	TYYIAAVEVEWDYSPQR	2	2090.29	2.80				
IPI00017601	Ceruloplasmin precursor	VNKDDEEFIESNK	2	1565.69	0.00				
IPI00017601	Ceruloplasmin precursor	VYPGEQYTYMLLATEEQSPGEGDGNCVTR	3	3279.39	1.00				
IPI00017601	Ceruloplasmin precursor	YTVNQCR	2	939.39	0.00				
IPI00017696	Complement C1s subcomponent precursor	DVVQITCLDGFEVVEGR	2	1934.89	0.00	EPTMYVGSTSVQTSR	1	1786.89	0.01
IPI00017696	Complement C1s subcomponent precursor	EDTPNSVWEPAK	2	1371.59	0.00	GFQVVVTLR	1	1162.72	0.02
IPI00017696	Complement C1s subcomponent precursor	EPTMYGEILSPNYPQAYPSEVEK	3	2657.19	0.00	LLEVPEGR	1	1056.63	0.01
IPI00017696	Complement C1s subcomponent precursor	EPTMYVGSTSVQTSR	2	1657.79	0.00	LPVAPLR	1	909.61	0.01
IPI00017696	Complement C1s subcomponent precursor	GDSGGAFAVQDPNDK	2	1476.69	0.00	LQVIFK	1	1035.69	0.01
IPI00017696	Complement C1s subcomponent precursor	LLEVPEGR	2	911.49	0.00	NYVDWIMK	1	1356.72	0.00
IPI00017696	Complement C1s subcomponent precursor	MGPTVSPICLPGTSSDYNLMDGDLGLISGWGR	3	3397.59	1.00	SNALDIIFQTDLTGQK	1	2052.12	0.00
IPI00017696	Complement C1s subcomponent precursor	MLTPEHVFIHPGWK	3	1707.99	-0.30				
IPI00017696	Complement C1s subcomponent precursor	NCGVNCSGDVFTALIGEIASPNYPKPYPENSR	3	3413.79	1.00				
IPI00017696	Complement C1s subcomponent precursor	PESTLFGSVIR	2	1204.69	0.00				
IPI00017696	Complement C1s subcomponent precursor	QFGPYCGHGFPGPLNIETK	3	2119.39	-0.10				
IPI00017696	Complement C1s subcomponent precursor	REDFDVEAADSAGNCLDSLVFVAGDR	2	2828.99	0.40				
IPI00017696	Complement C1s subcomponent precursor	SNALDIIFQTDLTGQK	2	1762.89	0.00				
IPI00017696	Complement C1s subcomponent precursor	SNALDIIFQTDLTGQKKGWK	3	2263.59	-0.60				
IPI00017696	Complement C1s subcomponent precursor	SSNNPHSPIVEEFQVPYNK	2	2186.39	-0.80				
IPI00017696	Complement C1s subcomponent precursor	TNFDNDIALVR	2	1276.59	1.00				
IPI00017696	Complement C1s subcomponent precursor	VEDPESTLFGSVIR	2	1547.79	0.00				
IPI00017696	Complement C1s subcomponent precursor	VEKPTADAEAYVFTPN	2	1750.79	0.00				
IPI00017696	Complement C1s subcomponent precursor	VEKPTADAEAYVFTPNMICAGGEK	2	2614.89	0.20				
IPI00017696	Complement C1s subcomponent precursor	VGATSFYSTCQSNGK	2	1605.69	1.00				
IPI00017696	Complement C1s subcomponent precursor	VKNYVDWIMK	2	1311.59	-0.20				
IPI00017841	Splice Isoform 1 Of Noelin precursor	SMVDFMNTDNFTSHR	2	1833.99	0.30				
IPI00017841	Splice Isoform 1 Of Noelin precursor	VQNMSQSIEVLDR	2	1534.69	0.50				

IPI00017968	ADM precursor					SLPEAGPGR	1	1027.57	0.00
IPI00017968	ADM precursor					SPEDSSPDAAR	1	1275.60	0.01
IPI00018057	Hypothetical protein DKFZp434F1016	ATQYSIPTYCEYCSSLIWIMDRASVCK	3	3189.59	0.10				
IPI00018057	Hypothetical protein DKFZp434F1016	CPDTTDPLQSVQDISKTTTCVELIVVEQMNK	2	3493.89	-1.80				
IPI00018057	Hypothetical protein DKFZp434F1016	EDEPAWKPVK	2	1197.59	1.00				
IPI00018057	Hypothetical protein DKFZp434F1016	EMVVCSSESITCKPQ	2	1639.69	0.00				
IPI00018136	Splice Isoform 1 Of Vascular cell adhesion protein 1 precursor	DPEIHLSGPLEAGKPITVK	3	2001.29	-0.40				
IPI00018136	Splice Isoform 1 Of Vascular cell adhesion protein 1 precursor	GETILENIEFLEDTDMK	2	1997.19	-0.20				
IPI00018136	Splice Isoform 1 Of Vascular cell adhesion protein 1 precursor	MEDSGIYVCEGVNLIGK	3	1827.09	1.30				
IPI00018146	14-3-3 protein tau	AVTEQGAELSNEER	2	1531.69	0.00				
IPI00018146	14-3-3 protein tau	NLLSVAYK	2	906.49	0.00				
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	DILATNGVIHYIDELLIPDSAK	2	2410.79	0.30	EGVYTVFAPTNEAFR	1	1844.88	-0.05
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	EGVYTVFAPTNEAFR	2	1699.79	0.00	FSMLVAAIQSAGLTETLNR	1	2166.17	0.00
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	GCPAALPLSNLYETLGVVGSTTTQLYTDR	2	3098.49	-0.80	YHIGDEILVSGGIGALVR	1	2013.12	-0.01
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	GCPAALPLSNLYETLGVVGSTTTQLYTDRTEK	3	3456.79	-1.60				
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	ILGDPEALR	2	982.59	0.00				
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	NSLCIENSCIAAHDKR	2	1773.99	-1.60				
IPI00018219	Transforming growth factor-beta induced protein IG-H3 precursor	VLTPPMGTVMDVLK	2	1531.79	0.00				
IPI00018236	Ganglioside GM2 activator precursor					EGTYSLPK	1	1182.60	-0.06
IPI00018236	Ganglioside GM2 activator precursor					EVAGLWIK	1	1203.73	0.00
IPI00018236	Ganglioside GM2 activator precursor					IAASLK	1	890.60	0.01
IPI00018236	Ganglioside GM2 activator precursor					IESVLSSSGK	1	1294.70	-0.04
IPI00018236	Ganglioside GM2 activator precursor					SEFVVPDLELPSWLTTGNYR	1	2467.20	-0.06
IPI00018236	Ganglioside GM2 activator precursor					TYGLPCHCPFK	1	1645.77	0.01
IPI00018236	Ganglioside GM2 activator precursor					VDLVLEK	1	1103.72	0.03
IPI00018236	Ganglioside GM2 activator precursor	EVAGLWIK	2	914.49	0.00				
IPI00018236	Ganglioside GM2 activator precursor	IPCTDYIGSCTFEHFCDVLDMLIPTGEPCPEPLR	3	4041.49	-1.90				
IPI00018236	Ganglioside GM2 activator precursor	KPSQLSSFSWDNCDEGKD	3	2270.39	0.30				
IPI00018236	Ganglioside GM2 activator precursor	SEFVVPDLELPSWLTTGNYR	2	2323.59	-0.90				
IPI00018236	Ganglioside GM2 activator precursor	SLTLEPDPIVVPGNVTLSVVGSTSVPLSSPLK	2	3204.69	-0.30				
IPI00018236	Ganglioside GM2 activator precursor	TYGLPCHCPFK	2	1719.89	-0.70				
IPI00018236	Ganglioside GM2 activator precursor	VDLVLEK	2	814.49	0.00				
IPI00018276	Type I transmembrane receptor precursor	EGDMLTLFDGDGPSAR	2	1695.79	0.00				
IPI00018276	Type I transmembrane receptor precursor	GLISDAQSLYVELLSETPANPLLLSLR	2	2913.29	0.20				
IPI00018276	Type I transmembrane receptor precursor	IMTCADPGEIANGHR	3	1640.69	1.00				
IPI00018276	Type I transmembrane receptor precursor	IVSPEPGGAVGPNLTCR	2	1724.89	0.40				
IPI00018276	Type I transmembrane receptor precursor	LLANSSMLGEGQVLR	2	1603.89	1.70				
IPI00018276	Type I transmembrane receptor precursor	LLLHFQSPR	2	1109.59	0.00				
IPI00018276	Type I transmembrane receptor precursor	LLSSGPDLTLQFQAPPGPPNPGLGQGFVLHFK	3	3330.79	0.10				
IPI00018276	Type I transmembrane receptor precursor	SGGSPLSPVIYDSDMDDVPER	2	2250.99	0.00				
IPI00018276	Type I transmembrane receptor precursor	TASDAGFPVGSHVQYR	2	1690.79	0.00				
IPI00018276	Type I transmembrane receptor precursor	VAYEELLDNR	2	1220.59	0.00				
IPI00018387	Furin precursor					ESPPQQQPPR	1	1307.68	0.00
IPI00018387	Furin precursor					LPPEVEAGQR	1	1239.67	-0.01
IPI00018396	Cerebellin 4 precursor	GSSSSPLGISVR	2	1145.59	0.00				
IPI00018396	Cerebellin 4 precursor	KGIYSFSFHVIK	3	1425.69	-0.50				
IPI00018396	Cerebellin 4 precursor	YSTFSGFLVFPL	2	1377.59	-0.10				
IPI00018524	Histone H2A.e	AGLQFPVGR	2	943.49	0.00				
IPI00018524	Histone H2A.e	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00018524	Histone H2A.e	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00018534	H2B histone family, member C	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00018534	H2B histone family, member C	LLLPGELAK	2	952.59	0.00				
IPI00018769	Thrombospondin 2 precursor	ACSLSK	2	834.89	0.90				
IPI00018769	Thrombospondin 2 precursor	GPDPGVPAYR	2	1027.49	0.00				
IPI00018769	Thrombospondin 2 precursor	LVFNPDQEDLDGDGR	2	1688.79	0.00				
IPI00018769	Thrombospondin 2 precursor	QFEIVSNGPADTLDLTYWIDGTR	3	2611.89	1.30				
IPI00019038	Lysozyme C precursor	GISLANWMCLAK	2	1378.69	0.00	AWVAWR	1	932.54	0.02
IPI00019038	Lysozyme C precursor	GISLANWMCLAKWESGYNTR	3	2357.69	0.10	GISLANWMCLAK	1	1640.87	0.01
IPI00019038	Lysozyme C precursor	TPGAVNACHLSCSALLQDNIADAVACAK	3	2928.19	0.60	STDYGIFQINSR	1	1544.79	0.01
IPI00019176	Retinoic acid receptor responder protein 2 precursor	AGEDPHSFYFPGQFA	2	1668.69	0.00				
IPI00019176	Retinoic acid receptor responder protein 2 precursor	GLQVALEEFHK	2	1270.49	-0.60				
IPI00019176	Retinoic acid receptor responder protein 2 precursor	HPPVQWAFQETSVESAVDTPFPAGIFVR	2	3113.49	-0.50				
IPI00019176	Retinoic acid receptor responder protein 2 precursor	LVHCPIETQVLR	3	1643.89	-0.50				
IPI00019176	Retinoic acid receptor responder protein 2 precursor	RGLQVALEEFHK	3	1426.59	-0.10				
IPI00019359	Keratin 9	DIENQYETQITQIEHEVSSSGQEVQSSAK	3	3265.39	-0.50	EIETYHNLLEGGQEDFESSGAGK	1	2798.36	0.02
IPI00019359	Keratin 9	DQIVDLTVGNNK	2	1314.69	0.00	EVTQLR	1	889.53	0.01
IPI00019359	Keratin 9	EIETYHNLLEGGQEDFESSGAGK	3	2509.09	0.00	FEMEQNLR	1	1210.61	0.01
IPI00019359	Keratin 9	GGGGSFGYSYGGGSGGGFSASSLGGGFGGGSF	2	2705.79	-0.90	FSSSSGYGGGSSR	1	1379.64	0.01
IPI00019359	Keratin 9	GGSGGSHGGGSGFGGESGGSYGGGEEASGSG	3	3222.29	1.00	GGGGSFGYSYGGGSGGGFSASSLGGGFGGGSF	1	2848.84	-0.42

IPI00019359	Keratin 9	HGVQELEIELQSQLSK	2	1838.09	0.50	GGSGGSYGGGGSGGGY	1	1935.82	-0.01
IPI00019359	Keratin 9	HGVQELEIELQSQLSKK	3	1966.19	0.70	GGSGGSYGGGGSGGGYGGGSGSR	1	1935.68	-0.15
IPI00019359	Keratin 9	IKFEMEQNLR	3	1306.69	0.00	GGSGGSYGR	1	941.41	-0.05
IPI00019359	Keratin 9	LASYLDKVQALEEANNDLENK	3	2377.59	1.60	GPAAIQK	1	972.61	0.00
IPI00019359	Keratin 9	MTLDDFR	2	896.39	0.00	HGVQELEIELQSQLSK	1	2126.20	0.03
IPI00019359	Keratin 9	NYSPYYNTIDDLKDQIVDLTVGNNK	3	2903.19	1.20	IQDWYDK	1	1255.67	0.01
IPI00019359	Keratin 9	SDLEMQYETLQEELMALK	2	2171.49	-0.80	IQDWYDKK	1	1527.81	-0.04
IPI00019359	Keratin 9	SGGGGGGGLGSGGSIR	2	1232.29	-1.10	KAALEK	1	1091.72	0.00
IPI00019359	Keratin 9	SRSGGGGGGGLGSGGSIRSSY	2	1811.89	0.00	KGPAAIQK	1	1244.80	-0.01
IPI00019359	Keratin 9	STMQELNSR	2	1065.19	-0.20	LASYLDK	1	1097.65	0.00
IPI00019359	Keratin 9	TLLDIDNTR	2	1059.59	0.00	MTLDDFR	1	1041.56	0.04
IPI00019359	Keratin 9	VQALEEANNDLENK	2	1585.79	0.00	NYSPYYNTIDDLKDQIVDLTVGNNK	1	3334.78	0.06
IPI00019359	Keratin 9	YCGQLQMIQEQISNLEAQITDVR	3	2737.99	-0.70	QEYEQLIAK	1	1409.76	-0.03
IPI00019359	Keratin 9					QVLDNLTMEK	1	1478.81	0.00
IPI00019359	Keratin 9					SDLEMQYETLQEELMALK	1	2459.23	0.00
IPI00019359	Keratin 9					SGGGGGGGLGSGGSIR	1	1376.72	0.02
IPI00019359	Keratin 9					TLLDIDNTR	1	1204.67	0.00
IPI00019359	Keratin 9					VQALEEANNDLENK	1	1874.96	-0.01
IPI00019399	Serum amyloid A-4 protein precursor	VYLQGLIDYYLFGNSSTVLEDSK	2	2624.89	-0.90	EALQGVGDMGR	1	1276.67	0.03
IPI00019399	Serum amyloid A-4 protein precursor					GPGGVWAAK	1	1130.66	0.00
IPI00019439	Fibrillin 2 precursor	CDCPPGLAVGMDGRVCVDTHMR	2	2446.79	0.20				
IPI00019439	Fibrillin 2 precursor	CEVNINGATLK	3	1397.49	-0.50				
IPI00019439	Fibrillin 2 precursor	CWGIGTIPEACPVRGSEEYR	3	2280.49	0.90				
IPI00019439	Fibrillin 2 precursor	GFSLDATGLNCEDVDECDGNHR	2	2425.39	0.30				
IPI00019439	Fibrillin 2 precursor	ISPDLCGSGI	2	1188.29	-0.60				
IPI00019439	Fibrillin 2 precursor	ISPDLCGSGICVNTPGSFECECFEGYESGFMMMK	3	3727.19	-0.70				
IPI00019439	Fibrillin 2 precursor	LMPGTYTLEITSIPLYK	2	1940.29	-0.20				
IPI00019439	Fibrillin 2 precursor	LSPNGACVDR	2	1030.49	0.00				
IPI00019439	Fibrillin 2 precursor	MCKDLDECAEGLHDCESR	2	2127.29	0.90				
IPI00019439	Fibrillin 2 precursor	MQCCCEPGRCWGIGTIPEACPVR	2	2794.99	2.90				
IPI00019439	Fibrillin 2 precursor	RLCMDGLPMGGIPGSAGSR	2	1875.19	1.30				
IPI00019439	Fibrillin 2 precursor	VLAPNGRYCT	2	1329.49	-0.80				
IPI00019501	Ephrin-B3 precursor	ARPPGPHSSPNYEFYK	3	1846.99	-0.60				
IPI00019501	Ephrin-B3 precursor	VGALLLLGVLGLVSGLSLEPVYWNSANKRFQAEC	3	4834.59	0.90				
IPI00019568	Prothrombin precursor	DIALMK	1	689.89	0.40	ELLESYIDGR	1	1338.71	0.01
IPI00019568	Prothrombin precursor	DKLAACLEGNCAEGLGTNYR	3	2212.39	-0.50	IVEGSDAEIGMSPWQVMLFR	1	2409.20	-0.01
IPI00019568	Prothrombin precursor	DSSTTGPWCYTTDPTVR	2	1942.79	0.00	IYIHPR	1	942.66	0.10
IPI00019568	Prothrombin precursor	ELLESYIDGR	2	1193.59	0.00	SEGSSVNLSPPLEQCVPDR	1	2204.04	0.00
IPI00019568	Prothrombin precursor	ELLESYIDGRIVEGSDAEIGMSPWQVMLFRK	3	3586.09	1.60	TATSEYQTFFNPR	1	1705.68	-0.15
IPI00019568	Prothrombin precursor	ETAASLLQAGYK	2	1251.39	-0.60	TFGSGEADCGLRPLFEK	1	2161.06	0.00
IPI00019568	Prothrombin precursor	GDACEGDSGGPFVMK	2	1541.59	1.00	VIDQFGE	1	951.50	0.01
IPI00019568	Prothrombin precursor	HQDFNSAVQLVENFCR	3	1964.09	0.40	YGFYTHVFR	1	1333.65	-0.03
IPI00019568	Prothrombin precursor	ITDNMFCAGYKPDEGK	3	1860.79	0.00				
IPI00019568	Prothrombin precursor	IVEGSDAEIGMSPWQVMLFR	3	2296.09	0.00				
IPI00019568	Prothrombin precursor	KPVAFSDYIHPVCLPDR	3	1957.29	-1.00				
IPI00019568	Prothrombin precursor	KSPQELLCGASLISDR	3	1772.89	0.00				
IPI00019568	Prothrombin precursor	LAVTTHGLPCLAWASAQAK	3	1995.29	-0.10				
IPI00019568	Prothrombin precursor	NPDSSTTGPWCYTTDPTVR	2	2153.89	0.00				
IPI00019568	Prothrombin precursor	RQECSIPVCGQDQVTVAMTPR	3	2447.09	0.00				
IPI00019568	Prothrombin precursor	SEGSSVNLSPPLEQCVPDR	2	2069.99	0.00				
IPI00019568	Prothrombin precursor	SEGSSVNLSPPLEQCVPDRGQQYQGR	3	2889.09	-1.70				
IPI00019568	Prothrombin precursor	SPQELLCGASLISDR	2	1645.79	0.70				
IPI00019568	Prothrombin precursor	TATSEYQTFFNPR	2	1560.69	1.00				
IPI00019568	Prothrombin precursor	TFGSGEADCGLRPLFEK	2	1882.89	0.00				
IPI00019568	Prothrombin precursor	WYQMGIVSWGEGCDR	2	1843.99	-0.50				
IPI00019568	Prothrombin precursor	YGFYTHVFR	2	1189.29	0.20				
IPI00019568	Prothrombin precursor	YPHKPEINSTTHPGADLQENFCR	3	2712.89	-0.80				
IPI00019576	Coagulation factor X precursor	DWAESTLMTQK	2	1309.49	2.20	ETYDFDIAVLR	1	1485.78	0.01
IPI00019576	Coagulation factor X precursor	EQANNILAR	2	1027.49	0.10				
IPI00019576	Coagulation factor X precursor	NTEQEEGGEAVHEVEVVIK	3	2096.19	-0.70				
IPI00019576	Coagulation factor X precursor	REQANNILAR	2	1183.69	0.00				
IPI00019579	Complement factor D precursor	AVPHPDSQPDTIDHDLLLLQLSEK	3	2681.99	0.10				
IPI00019579	Complement factor D precursor	GDSGGPLVCGGVLEGVVTSGSR	2	2058.99	0.00				
IPI00019579	Complement factor D precursor	LYDVLR	1	777.39	0.00				
IPI00019579	Complement factor D precursor	RPDSLQHVLLPVLDR	3	1758.09	-0.70				
IPI00019579	Complement factor D precursor	VASYAAWIDSVLA	2	1365.59	-0.10				
IPI00019579	Complement factor D precursor	VDRDVAPGTLCDVAGWGIVNHAGR	3	2535.79	0.70				
IPI00019579	Complement factor D precursor	VQVLLGAH	2	835.49	0.00				
IPI00019579	Complement factor D precursor	VQVLLGAHSLSQPEPSK	3	1790.09	-0.20				

IPI00019579	Complement factor D precursor	VQVLLGAHSLSQPEPSKR	3	1946.19	-0.40				
IPI00019580	Plasminogen precursor	ATTVTGTPCQDWAAQEPHR	3	2126.29	-0.50	DVVLFEK	1	1137.69	0.01
IPI00019580	Plasminogen precursor	CTTPPPSSGPTYQCLK	2	1792.79	1.00	EAQLPVIENK	1	1428.82	-0.02
IPI00019580	Plasminogen precursor	DVVLFEK	1	848.49	0.00	EQQCVIMAENR	1	1510.71	0.02
IPI00019580	Plasminogen precursor	EAQLPVIENK	2	1139.59	0.00	FVTWIEGVMR	1	1381.76	0.01
IPI00019580	Plasminogen precursor	ELRPWCFTTDPNKR	3	1819.99	0.60	HSIFTPETNPR	1	1442.73	-0.02
IPI00019580	Plasminogen precursor	EPLDDYVNTQGASLFSVTK	2	2082.99	0.00	LFLEPTR	1	1019.60	0.00
IPI00019580	Plasminogen precursor	FGMHFCGGTLISPEWVLTAAHCLEK	3	2878.29	-0.50	VILGAHQEVNLEPHVQEIEVSR	1	2640.37	-0.05
IPI00019580	Plasminogen precursor	FGMHFCGGTLISPEWVLTAAHCLEKSPRPSSYK	3	3765.29	-1.30	WELCDIPR	1	1221.59	0.00
IPI00019580	Plasminogen precursor	FSPATHPSEGLEENYCR	2	1992.89	1.00	WEYCNLK	1	1289.59	-0.03
IPI00019580	Plasminogen precursor	FVTWIEGVMR	2	1252.59	1.00				
IPI00019580	Plasminogen precursor	GTSSTTTTGKKCQSWSSMTPHR	3	2385.59	0.60				
IPI00019580	Plasminogen precursor	HSIFTPETNPR	2	1297.59	1.00				
IPI00019580	Plasminogen precursor	KLYDYCDVPQCAAPSFDCGKPQVEPK	3	3073.39	-0.90				
IPI00019580	Plasminogen precursor	LDDYVNTQGASLFSVTK	2	1856.89	0.00				
IPI00019580	Plasminogen precursor	LSSPAVITDK	2	1029.59	0.00				
IPI00019580	Plasminogen precursor	MRDVVLFEK	2	1136.39	-0.10				
IPI00019580	Plasminogen precursor	NLDENYCRNPDGK	2	1594.69	-0.70				
IPI00019580	Plasminogen precursor	NPDADKGPWCFTTDPSVR	3	2063.19	-0.70				
IPI00019580	Plasminogen precursor	NPDGDVGGPWCYTTNPR	2	1904.79	0.00				
IPI00019580	Plasminogen precursor	NPDNDPQGPWCYTTDPEKR	3	2290.39	-0.10				
IPI00019580	Plasminogen precursor	RAPWCHTTNSQVR	3	1612.79	0.00				
IPI00019580	Plasminogen precursor	TECFITGWGETQGTFGAGLLK	2	2272.09	1.00				
IPI00019580	Plasminogen precursor	TPENYPNAGLTMNYCR	2	1915.79	2.00				
IPI00019580	Plasminogen precursor	VCNRYEFLNGR	2	1427.59	0.50				
IPI00019580	Plasminogen precursor	VILGAHQEVNLEPHVQEIEVSR	2	2496.79	-1.10				
IPI00019580	Plasminogen precursor	VIPACLPSPNYVVADR	2	1769.89	0.00				
IPI00019580	Plasminogen precursor	VQSTELCAGHLAGGTDSCQGDSGGPLVCFEK	3	3238.39	-1.40				
IPI00019580	Plasminogen precursor	VVGGCVAHPHSWPWQVSLR	3	2172.49	-0.10				
IPI00019580	Plasminogen precursor	WELCDIPR	2	1087.49	0.00				
IPI00019580	Plasminogen precursor	YEFLNGR	2	897.39	0.00				
IPI00019581	Coagulation factor XII precursor	FFHKNEIWYR	3	1439.59	-0.20	EQPPSLTR	1	1071.59	0.00
IPI00019581	Coagulation factor XII precursor	GRPGPQPWCATTPNFDQDQR	3	2271.39	-1.80				
IPI00019581	Coagulation factor XII precursor	LCHCPVGYTGPFCDVDTK	3	2126.29	-0.60				
IPI00019581	Coagulation factor XII precursor	LHEAFSPVSYQHDLALLR	3	2096.39	-0.90				
IPI00019581	Coagulation factor XII precursor	LQEDADGSCALLSPYVQPVCLPSGAAR	2	2875.09	-0.50				
IPI00019581	Coagulation factor XII precursor	LTLQGIISWGSGCGDR	2	1719.89	0.70				
IPI00019581	Coagulation factor XII precursor	TTLSGAPCQPWASEATYR	2	1996.09	0.90				
IPI00019581	Coagulation factor XII precursor	VVGGLVALR	2	882.59	0.00				
IPI00019581	Coagulation factor XII precursor	WGYCLEPK	2	1051.49	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	AIHCPRPHDFENGEYWPR	3	2281.49	1.20	DAQYAPGYDK	1	1415.71	0.00
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	ALFVSEEEKK	2	1179.29	-0.20	DISEVVTPR	1	1159.66	0.02
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	CLVNLIEK	2	988.19	0.30	EAGIPEFYDYDVALIK	1	2131.12	0.00
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DFHINLFQVLPWLK	1	1770.09	0.50	EELLPAQDIK	1	1443.82	-0.01
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DISEVVTPR	2	1015.09	-0.10	EKLQDEDLGFL	1	1594.86	0.00
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DLEIEVVLFHPNYNINGK	3	2114.39	-0.10	ISVIRPSK	1	1187.70	-0.07
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DLEIEVVLFHPNYNINGKK	2	2242.59	-0.20	KDNEQHVFK	1	1576.72	-0.16
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DLLYIGK	2	820.49	0.00	KEVYIK	1	1211.77	0.00
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	DMENLEDVFYQMIDESQSLSLCGMVWEHR	3	3562.89	-1.70	KVGSQYR	1	1125.67	0.01
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	EAGIPEFYDYDVALIK	2	1841.89	0.00	LQDEDLGFL	1	1193.63	0.01
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	EDYLDVYVFGVGPLVNQVNINALASK	2	2838.19	-1.00	QLNEINYEDHK	1	1690.87	0.01
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	EELLPAQDIK	2	1155.29	-0.10	VASYGVKPR	1	1264.76	0.00
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	EKLQDEDLGFL	2	1306.39	-0.40	VKDISEVVTPR	1	1530.92	0.01
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	FIQVGVISWGVVDVCK	2	1806.09	0.50	YGLVTYATYPK	1	1563.85	-0.02
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	FLCTGGVSPYADPNTCR	2	1913.79	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	GHESCMGAVVSEYFVLTAAHCFTVDDKEHSIK	3	3641.99	-1.50				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	HVIILMTDGLHNMGGDPITVIDEIR	3	2792.19	-0.60				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	HVIILMTDGLHNMGGDPITVIDEIRDLLYIGK	3	3595.19	-1.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	IVLDPSGSMNIYLVLDGSDSIGASNFTGAK	2	3058.39	1.20				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	KCLVNLIEK	2	1295.49	-1.20				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	KEAGIPEFYDYDVALIK	3	1971.19	0.30				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	KIVLDPSGSMNIYLVLDGSDSIGASNFTGAK	2	3187.59	-0.70				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	KNPREDYLDVYVFGVGPLVNQVNINALASK	3	3333.79	-1.80				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	LEDSVTYHCSR	2	1366.39	-0.40				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	LKYGQTIRPICLPCTEGTTR	2	2364.69	-1.10				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	LLQEGQALEYVCPSGFYPYPVQTR	3	2814.39	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	LPPTTTCQQQKEELLPAQDIK	3	2437.29	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	LQDEDLGFL	2	1048.49	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	PHDFENGEYWPR	2	1546.59	-0.20				

IPI00019591	Splice Isoform 1 Of Complement factor B precursor	PICLPCTEGTTR	2	1404.49	-0.30				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	PQGSCSLEGVEIK	2	1346.49	-0.30				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	TRHVIILMTDGLHNMGGDPITVIDEIR	3	3033.49	-0.50				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	VKDISEVVTPR	2	1242.39	-0.30				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	VSEADSSNADWVTK	2	1507.69	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	WSGQTAICDNGAGYCSNPGIPIGTR	3	2651.19	3.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	YGLVTYATYPK	2	1274.69	0.00				
IPI00019591	Splice Isoform 1 Of Complement factor B precursor	YGQTIRPICLPCTEGTTR	3	2121.99	0.00				
IPI00019906	Splice Isoform 2 Of Basigin precursor	AAGTVFTTVEDLGSK	2	1494.79	0.00	EDALPGQK	1	1145.64	0.00
IPI00019906	Splice Isoform 2 Of Basigin precursor	ILLTCSLNDSATEVTGHR	2	1987.19	0.50				
IPI00019906	Splice Isoform 2 Of Basigin precursor	MGTANIQLHGPPR	2	1392.59	1.30				
IPI00019906	Splice Isoform 2 Of Basigin precursor	SSEHINEGETAMLVCK	2	1820.99	1.10				
IPI00019927	26S proteasome non-ATPase regulatory subunit 7	AFYLKTNDQMVVVYLASLIR	2	2360.79	-2.40				
IPI00019927	26S proteasome non-ATPase regulatory subunit 7	DIKDTTVGTLSQR	2	1433.59	0.00				
IPI00019927	26S proteasome non-ATPase regulatory subunit 7	TFEHVTSEIGAEEAEEVGVEHLLR	2	2681.89	-0.20				
IPI00019927	26S proteasome non-ATPase regulatory subunit 7	YCPNSVLVIIDVKPK	2	1688.09	0.70				
IPI00019943	Afamin precursor	AESPEVCFNEESPK	2	1621.69	0.00	ESLLNHFLYEVAR	1	1734.91	-0.02
IPI00019943	Afamin precursor	AIPVTQYLK	2	1031.59	0.00	FLVNLVK	1	1120.75	0.02
IPI00019943	Afamin precursor	ESLLNHFLYEVAR	2	1590.79	-0.10	FTFEYSR	1	1093.44	-0.10
IPI00019943	Afamin precursor	FLVNLVK	2	831.49	0.00	HFQNLGK	1	1131.65	0.00
IPI00019943	Afamin precursor	FTDSENVCQER	2	1327.39	0.50	IAPQLSTEELVSLGEK	1	2002.11	-0.02
IPI00019943	Afamin precursor	FTFEYSR	2	948.39	0.00	QDSISSK	1	1052.58	0.00
IPI00019943	Afamin precursor	GQCIINSNKDDRPK	3	1823.99	0.00	RHPDLSIPELLR	1	1589.94	0.01
IPI00019943	Afamin precursor	HPDLSIPELLR	2	1289.49	1.60				
IPI00019943	Afamin precursor	IAPQLSTEELVSLGEK	2	1712.89	0.00				
IPI00019943	Afamin precursor	ICAMEGLPQK	2	1146.29	-0.10				
IPI00019943	Afamin precursor	IVQIYKDLLR	2	1260.49	0.60				
IPI00019943	Afamin precursor	KSDVGFLPPFPTLDPEEK	3	2016.29	-0.30				
IPI00019943	Afamin precursor	LKHELTDEELQSLFTNFANVVDK	2	2690.99	-0.70				
IPI00019943	Afamin precursor	LPNNVLQEK	2	1053.59	0.00				
IPI00019943	Afamin precursor	NPFVFAPTLLTVAVHFEEVAK	2	2329.69	-0.60				
IPI00019943	Afamin precursor	RHPDLSIPELLR	2	1445.69	-1.20				
IPI00019943	Afamin precursor	RNPFVFAPTLLTVAVHFEEVAK	3	2485.89	-0.50				
IPI00019943	Afamin precursor	RPCFESLKADK	3	1350.49	-0.10				
IPI00019943	Afamin precursor	SDVGFLPPFPTLDPEEK	2	1886.89	0.00				
IPI00019943	Afamin precursor	VVHFIYIAILSQK	2	1530.89	0.80				
IPI00020012	Amyloid-like protein 1 precursor	AALEGFLAALQADPPQAER	3	1966.99	0.00	AALEGFLAALQADPPQAER	1	2112.14	0.01
IPI00020012	Amyloid-like protein 1 precursor	ADRQALNEHFQSILQTLEEQVSGER	3	2899.09	-1.10	DDTPMTLPK	1	1321.70	0.01
IPI00020012	Amyloid-like protein 1 precursor	CLPGEFVSEALLVPEGCR	2	2033.19	2.30	DELAPAGTGVSR	1	1316.70	0.01
IPI00020012	Amyloid-like protein 1 precursor	DDTPMTLPK	2	1017.19	-0.30	EWAMADNQSK	1	1483.63	-0.08
IPI00020012	Amyloid-like protein 1 precursor	DELAPAGTGVSR	2	1172.29	-0.30	FLHQER	1	973.56	0.03
IPI00020012	Amyloid-like protein 1 precursor	FQVHTHLQVIEER	3	1635.79	-0.30	FQVHTHLQVIEER	1	1779.93	-0.03
IPI00020012	Amyloid-like protein 1 precursor	GFPFHSSEIQ	2	1147.49	0.00	GGLQPPDSK	1	1186.66	-0.01
IPI00020012	Amyloid-like protein 1 precursor	GFPFHSSEIQR	2	1304.39	0.40	GSTEQDAASPEK	1	1507.63	-0.12
IPI00020012	Amyloid-like protein 1 precursor	GGLQPPDSKDDTPMTLPK	3	1897.09	-0.10	GSTEQDAASPEKEK	1	1908.96	-0.03
IPI00020012	Amyloid-like protein 1 precursor	HQEAQEACSSQGLILHGSGMLLPCGSDR	3	3039.29	0.20	HYQHVAAVDPEK	1	1681.90	0.01
IPI00020012	Amyloid-like protein 1 precursor	HYQHVAAVDPEK	3	1393.49	0.00	LVETHATR	1	1070.61	0.00
IPI00020012	Amyloid-like protein 1 precursor	HYQHVAAVDPEKAQQMR	3	2008.19	0.10	MDQCESSTR	1	1246.50	0.00
IPI00020012	Amyloid-like protein 1 precursor	MNPLEQYER	2	1194.49	0.00	MNPLEQYER	1	1323.56	-0.09
IPI00020012	Amyloid-like protein 1 precursor	QALNEHFQSILQTLEEQVSGER	3	2556.79	-0.70	QALNEHFQSILQTLEEQVSGER	1	2700.36	-0.01
IPI00020012	Amyloid-like protein 1 precursor	QMYPELQIAR	2	1264.49	-0.10	QMYPELQIAR	1	1392.73	-0.01
IPI00020012	Amyloid-like protein 1 precursor	RAALEGFLAALQADPPQAER	3	2124.39	0.90	VEQATQAIPMER	1	1516.79	0.00
IPI00020012	Amyloid-like protein 1 precursor	RHQEAQEACSSQGLILHGSGMLLPCGSDR	3	3195.39	-1.40	VIALINDQR	1	1185.71	0.00
IPI00020012	Amyloid-like protein 1 precursor	SGSCAHPHHQVVPFR	3	1715.89	-0.10	VLEYCR	1	972.52	0.05
IPI00020012	Amyloid-like protein 1 precursor	SLAGGSPGAAEAPGSAQVAGLCGR	3	2139.99	1.00	VLLALR	1	828.62	0.04
IPI00020012	Amyloid-like protein 1 precursor	VEQATQAIPMER	2	1387.69	0.00	WEPDPQR	1	1071.61	0.08
IPI00020012	Amyloid-like protein 1 precursor	VIALINDQR	2	1041.19	-0.90				
IPI00020012	Amyloid-like protein 1 precursor	VNQSLGLLDQNPHLAQELR	2	2146.39	0.30				
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	DKCEPLEK	1	1197.29	0.20	EHVAHLLFLR	1	1378.81	0.00
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	EHVAHLLFLR	2	1234.49	0.00	NEEYNK	1	1084.55	0.00
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	EQLGEFYEALDCLCIPR	2	2111.99	1.00	SDVMYTDWK	1	1432.71	0.01
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	NWGLSFYADKPETTK	2	1756.89	0.60	TEDTIFLR	1	1138.67	0.05
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	QNQCFYNSSYLNVQR	2	1921.99	2.90	TLMFGSYLDDEK	1	1706.85	-0.01
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	SDVMYTDWK	2	1143.49	0.00	WFYIASAFR	1	1304.73	0.04
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	SVQEIQATFFYFTPNKTEDTIFLR	3	2896.19	0.80				
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	TEDTIFLR	2	993.49	0.00				
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	TLMFGSYLDDEK	2	1433.69	0.00				
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	TLMFGSYLDDEKNWGLSFYADKPETTK	3	3173.49	-0.90				
IPI00020091	Alpha-1-acid glycoprotein 2 precursor	WFYIASAFR	2	1159.59	0.00				

IPI00020091	Alpha-1-acid glycoprotein 2 precursor	YEGGREHVAHLLFLR	3	1797.09	0.70				
IPI00020101	H2B histone family, member A	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00020101	H2B histone family, member A	LLLPGELAK	2	952.59	0.00				
IPI00020416	Tripeptidyl peptidase II	LLGWTHCASFTENWLPIMYPPDYCVF	3	3177.59	-2.80				
IPI00020416	Tripeptidyl peptidase II	LNEIVDAANAVISHIDQTALAVYIAMK	3	2884.29	-0.60				
IPI00020416	Tripeptidyl peptidase II	NCIQLMKLLGWTHCASFTENWLPIMYPPDYCVF	3	3992.69	-1.30				
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	AEQQVPLVLWSSDR	2	1626.79	0.00	EVLTGNDEVIGQVLSTLK	1	2203.22	-0.03
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	DLWAPAADTHEGHITSDLQLSTYLDPALELGPR	3	3603.99	-0.20	LGASPLHVDLATLR	1	1606.94	0.00
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	ELKLNASLPALLLIR	2	1664.99	-0.50	LPYTASSGLMAPR	1	1507.81	0.00
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	EQQVPLVLWSSDR	2	1555.79	0.00	LSIEDFTAYGGVFGNK	1	2006.03	-0.02
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	EVLTGNDEVIGQVLSTLK	3	1915.19	-0.10	NVLLFLQDK	1	1377.83	-0.01
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	LGASPLHVDLATLR	3	1462.69	0.10	SEDVPYTAALTAVRPSR	1	1977.05	0.00
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	LPYTASSGLMAPR	2	1362.69	0.00				
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	LSIEDFTAYGGVFGNK	2	1716.79	0.00				
IPI00020430	Vacuolar ATP synthase subunit S1 precursor	NVLLFLQDK	2	1088.59	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	AALSGANVLTLIEK	2	1398.79	-0.10				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	AFVLDECQNLMFWTNWNEQHPSIMRAALSGANV	3	4562.19	0.60				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	AVTDEEPFLIFANR	2	1620.79	1.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	CDTEDDCGDHSDEPPDCPEFK	2	2411.39	2.60				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	DCPDGSDEAPEICPQSK	2	1903.79	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	FNSTEYQVVTR	2	1344.39	-0.30				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	GPVGLAIDFPESK	2	1328.69	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	GTNVCAVANGGCQQLCLYR	2	2141.29	0.80				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	GVGGAPPTVTLLR	2	1236.69	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	IETILLNGTDR	2	1244.39	1.10				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	INNGGCQDLCLLTHQGHVNCSCRGGR	2	2813.09	-0.90				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	LDNGTCVPVPSPTPPPDAPRPGTCNLQCFNGGS	3	4185.59	-0.10				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	LNLDGSNYTLLK	2	1350.49	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	LYWVDAFYDR	2	1346.59	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	QWLCDGSDDCGDGSDEAAHCEGK	2	2398.49	-1.40				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	SERPPIFEIR	3	1242.69	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	TVLWPNGLSLDIPAGR	2	1707.89	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	TVSCACPHLMKLHK	2	1697.99	0.10				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	VFFTDYGQIPK	2	1313.69	0.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	WKCDGDNDCLDNSDEAPALCHQHTCPSDR	3	3417.49	2.00				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	WLCDGDKDCADGADESIAAGCLYNSTCDDR	2	3240.39	-1.60				
IPI00020557	Low-density lipoprotein receptor-related protein 1 precursor	YVVISQGLDKPR	2	1373.79	0.00				
IPI00020599	Calreticulin precursor	EDDEDKDEDEEDEEDK	2	1983.79	-1.00	IKDPDASKPEDWDER	1	2233.13	-0.02
IPI00020599	Calreticulin precursor	EQFLDGDGWTSR	2	1409.59	0.00				
IPI00020599	Calreticulin precursor	FYGDEEKDKGLQTSQDAR	2	2087.19	-0.30				
IPI00020599	Calreticulin precursor	HEQNIDCGGGYVK	2	1476.49	-1.00				
IPI00020665	Latent TGF-beta binding protein-4	AEAAAPYTVLAQSAPR	2	1614.79	0.00	AEAAAPYTVLAQSAPR	1	1759.95	0.00
IPI00020665	Latent TGF-beta binding protein-4	AGPDLASCLDVDECR	2	1676.69	0.00	EAPYGAPR	1	1004.54	0.01
IPI00020665	Latent TGF-beta binding protein-4	APVLCPLICHNGGVCVKPDR	2	2262.49	-0.50				
IPI00020665	Latent TGF-beta binding protein-4	CAGPQRCLNPVPAVPSPSPSVR	2	2346.59	-0.40				
IPI00020665	Latent TGF-beta binding protein-4	CVSNESQSLDDNLGVCWQEVGADLVCSHPR	2	3376.49	1.00				
IPI00020665	Latent TGF-beta binding protein-4	DGGCSLPILR	2	1086.59	0.00				
IPI00020665	Latent TGF-beta binding protein-4	DVDECQLFR	2	1180.49	0.00				
IPI00020665	Latent TGF-beta binding protein-4	ECYFDTAAPDACDNILAR	2	2100.89	1.20				
IPI00020665	Latent TGF-beta binding protein-4	EDGYSDASGFGYCFR	2	1729.69	0.00				
IPI00020665	Latent TGF-beta binding protein-4	FDMPDFEDDGGPYGESEAPAPPGPGTR	3	2823.19	1.00				
IPI00020665	Latent TGF-beta binding protein-4	GGYTCVCPDGFLLDSSR	2	1902.79	1.00				
IPI00020665	Latent TGF-beta binding protein-4	GPGAPCQDVDECAR	2	1530.59	0.00				
IPI00020665	Latent TGF-beta binding protein-4	IQQCPGTETAEYQSLCPHGR	3	2330.99	1.00				
IPI00020665	Latent TGF-beta binding protein-4	NVTWQECCCTVGEGWGSGCR	2	2232.39	-1.80				
IPI00020665	Latent TGF-beta binding protein-4	VSAPDGPCPTGFER	2	1488.69	3.00				
IPI00020665	Latent TGF-beta binding protein-4	VSGPWEEADAEAVAR	2	1585.69	0.00				
IPI00020665	Latent TGF-beta binding protein-4	YNTRPLGQEPPR	3	1426.69	0.00				
IPI00020944	Farnesyl-diphosphate farnesyltransferase	CLGHPEEFYNLVR	3	1803.99	1.10				
IPI00020944	Farnesyl-diphosphate farnesyltransferase	GQAVTLMMDATNMPAVK	2	1794.09	-0.70				
IPI00020977	Splice Isoform 1 Of Connective tissue growth factor precursor					CPDEPAPR	1	1074.49	0.01
IPI00020977	Splice Isoform 1 Of Connective tissue growth factor precursor					GLFCDFGSPANR	1	1473.67	0.00
IPI00020977	Splice Isoform 1 Of Connective tissue growth factor precursor					IGVCTAK	1	1025.57	0.00
IPI00020977	Splice Isoform 1 Of Connective tissue growth factor precursor					LPSPDCPFPR	1	1318.62	-0.02
IPI00020977	Splice Isoform 1 Of Connective tissue growth factor precursor					SGESFQSSCK	1	1393.62	-0.01
IPI00020984	Calnexin precursor	CESAPGCGVWQRPVIDNPNYK	3	2805.99	0.20				
IPI00020984	Calnexin precursor	HKNPKTGIYEEK	2	1443.59	0.10				
IPI00020984	Calnexin precursor	TPYTIMFGPDKCGEDYK	3	2022.19	0.30				
IPI00020986	Lumican precursor	AFENVTDLQWLILDHNLLENSK	2	2613.89	-1.50	FNALQYLR	1	1168.67	0.01

IPI00020986	Lumican precursor	FNALQYLR	2	1023.59	0.00	ISETSLPPDMYECLR	1	1943.88	-0.02
IPI00020986	Lumican precursor	KLHINHNNLTESVGPLPK	2	2012.29	-0.80	LPSGLPVSLLTLYLDNNK	1	2245.28	-0.03
IPI00020986	Lumican precursor	LGSFEGLVNLTFIHLQHNR	2	2196.49	-0.30	SLEYLDLSFNQIAR	1	1812.97	0.01
IPI00020986	Lumican precursor	LHINHNNLTESVGPLPK	2	1883.09	-0.10	VANEVTLN	1	1003.56	0.01
IPI00020986	Lumican precursor	LKEDAVSAAFK	2	1178.29	-0.20				
IPI00020986	Lumican precursor	LPSGLPVSLLTLYLDNNK	2	1956.09	1.00				
IPI00020986	Lumican precursor	LPSGLPVSLLTLYLDNNKISNIPDEYFK	3	3164.69	-0.40				
IPI00020986	Lumican precursor	NIPTVNENLENYYLEVNQLEK	2	2535.29	1.00				
IPI00020986	Lumican precursor	RFNALQYLR	2	1180.39	-0.10				
IPI00020986	Lumican precursor	SLEDLQLTHNK	2	1297.39	-0.10				
IPI00020986	Lumican precursor	SLEYLDLSFNQIAR	2	1668.89	0.50				
IPI00020986	Lumican precursor	SVPMVPPGIK	2	1024.29	-0.40				
IPI00020987	Prolargin precursor	IHYLYLQNNFITELPVESFQNATGLR	3	3082.39	-0.50	NQLEEVPSALPR	1	1496.83	0.01
IPI00020987	Prolargin precursor	NSFNISNLLVLHLSHNR	3	1979.19	0.10				
IPI00020990	Osteomodulin precursor	IDYGVFAK	2	911.49	0.00	QAFYIPR	1	1038.57	-0.01
IPI00020990	Osteomodulin precursor	LESMPPGLPSSLMYLSLENNSISSIPEK	2	3066.49	0.90				
IPI00020990	Osteomodulin precursor	LLLGYNEISK	2	1148.69	0.00				
IPI00020990	Osteomodulin precursor	LQDIPYNIFNLPNIVELSVGHNK	3	2637.99	0.90				
IPI00020990	Osteomodulin precursor	LQTNAMDGLVNLTMLDLCYNYLHDSLLK	3	3302.69	0.70				
IPI00020990	Osteomodulin precursor	NLEHLYLQNNEIEK	3	1756.89	-0.20				
IPI00020996	Insulin-like growth factor binding protein complex acid labile chain precursor	AGAFLGLTNVAVMNLSGNCLR	2	2179.49	0.20	DFALQNPSAVPR	1	1458.79	0.01
IPI00020996	Insulin-like growth factor binding protein complex acid labile chain precursor	DFALQNPSAVPR	2	1313.69	0.00	LAYLQPALFSGLAELR	1	1906.09	0.00
IPI00020996	Insulin-like growth factor binding protein complex acid labile chain precursor	LAYLQPALFSGLAELR	2	1762.09	0.70	LEALPNSLLAPLGR	1	1607.93	-0.03
IPI00020996	Insulin-like growth factor binding protein complex acid labile chain precursor	LSHNAIASLRPR	3	1334.59	-0.10	LEYLLLSR	1	1150.71	0.01
IPI00020996	Insulin-like growth factor binding protein complex acid labile chain precursor	VAGLLEDTFPGLLGLR	2	1670.99	2.60	VAGLLEDTFPGLLGLR	1	1815.06	0.01
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	AIPVAQDLNAPSDWDSR	2	1854.99	-0.30	AIPVAQDLNAPSDWDSR	1	1999.02	0.02
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	ANDESNEHSDVIDSQELSK	3	2115.89	0.00	ISHELDSASSEVN	1	1531.55	-0.19
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	DSYETSQLDDQSAETHSHK	3	2178.19	0.00				
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	EFHSHEFHSHEDMLVVDPK	3	2320.49	-1.00				
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	GKDSYETSQLDDQSAETHSHK	3	2363.39	-1.90				
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	ISHELDSASSEVN	2	1387.39	-0.40				
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	KANDESNEHSDVIDSQELSK	2	2245.29	0.50				
IPI00021000	Splice Isoform 1 Of Osteopontin precursor	YPDAVATWLNPDPSQK	2	1801.99	1.60				
IPI00021033	Collagen alpha 1(III) chain precursor	AGGFAPYYGDEPMDFK	2	1779.79	0.00	GAPGPQGPR	1	980.55	0.01
IPI00021033	Collagen alpha 1(III) chain precursor	FTYTVLEDGCTK	2	1433.49	0.10				
IPI00021033	Collagen alpha 1(III) chain precursor	GENGSPGAPGAPGHPGPPGPVGPAGK	2	2216.39	0.80				
IPI00021033	Collagen alpha 1(III) chain precursor	GFPGNPGAPGSPGPAGQQGAIGSPGPAGPR	3	2610.79	0.00				
IPI00021033	Collagen alpha 1(III) chain precursor	INTDEIMTSLK	2	1279.59	0.00				
IPI00021033	Collagen alpha 1(III) chain precursor	SGEYWVDPNQGCK	2	1538.69	0.00				
IPI00021263	Hypothetical protein	FLIPNASQAESK	2	1303.69	0.00	DSTLIMQLLR	1	1333.78	0.02
IPI00021263	Hypothetical protein	LGLALNFSVFYYEILNSPEK	2	2318.59	-0.10	SVTEQGAELSNEER	1	1692.83	0.01
IPI00021263	Hypothetical protein	NLLSVAYK	2	906.49	0.00				
IPI00021263	Hypothetical protein	SVTEQGAELSNEER	2	1547.69	0.00				
IPI00021263	Hypothetical protein	TAFDEAIAELDTLSEESYK	2	2132.29	0.10				
IPI00021263	Hypothetical protein	TAFDEAIAELDTLSEESYKDSTLIMQLLR	3	3319.69	-0.30				
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	DVDNAYMIK	2	1067.49	0.00	AAFGGSGGR	1	923.49	0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	DYQELMNVK	2	1138.49	0.00	AQYEEIAQR	1	1251.73	0.08
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	FGGFGGPGGVGGLGGPGGFGPGGYPGGIHEVS	3	4093.59	-0.90	DYQELMNVK	1	1427.76	0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	FLEQQNQVLQTK	2	1474.79	0.00	FASFIDK	1	1115.47	-0.16
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	IEISELNR	2	972.49	0.00	FLEQQNQVLQTK	1	1763.99	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	LNDLEEALQQAK	2	1370.69	0.00	GFSSGSAVVSGGSR	1	1398.72	0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	NLDLDSIIAEVK	2	1328.69	0.00	GGGFGGGSGFGGGSGFGGGSGFSGGGFGGGG	1	2975.27	-0.03
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	NVQDAIADAEQR	2	1328.59	2.00	GGSGGGGSISGGGYGSGGGSGGR	1	1885.64	-0.21
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	SGGGFGGGGFGGGR	2	1125.49	0.00	GGSISGGGYGSGGGK	1	1485.75	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	SISISVAGGGGGFGAAGGFGGR	2	1838.99	0.90	GGSSSGGGYGSGGGGSSSVK	1	1876.88	-0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	TAAENDFVTLK	2	1207.59	0.00	GSSSGGGYSSGSSSYGSGGR	1	1884.79	-0.02
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	TAAENDFVTLKK	2	1335.69	0.00	HGGGGGGFGGGGFGSR	1	1464.69	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	TSQNSELNNMQDLVEDYKK	3	2254.99	0.00	IEISELNR	1	1117.65	0.02
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	VDLLNQEIEFLK	2	1460.69	0.00	LALDVEIATYR	1	1407.80	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	VLYDAEISQIHQSVTDTNVILSMDNSR	3	3065.39	-0.90	NLDLDSIIAEVK	1	1617.92	-0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal	YEELQVTVGR	2	1192.59	0.00	NVQDAIADAEQR	1	1473.75	0.01
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					SISISVAGGGGGFGAAGGFGGR	1	1983.02	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					SKEEAEALYHSK	1	1823.99	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					VDLLNQEIEFLK	1	1749.00	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					VDPEIQNVK	1	1329.67	-0.09
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					YEDEINKR	1	1354.72	0.00
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					YEELQVTVGR	1	1337.74	0.02
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					YGSGGGSK	1	1000.63	0.10
IPI00021304	Keratin, type II cytoskeletal 2 epidermal					YLDGLTAER	1	1181.56	-0.07

IPI00021428	Actin, alpha skeletal muscle	DLTDYLMK	2	1013.49	0.00	AGFAGDDAPR	1	1120.59	0.04
IPI00021428	Actin, alpha skeletal muscle	EITALAPSTMK	2	1176.59	0.00	AVFPSIVGRPR	1	1342.80	0.00
IPI00021428	Actin, alpha skeletal muscle	SYELPDGQVITIGNER	2	1789.89	1.00	DSYVGDEAQSK	1	1486.77	0.04
IPI00021428	Actin, alpha skeletal muscle					SYELPDGQVITIGNER	1	1935.03	0.04
IPI00021439	Actin, cytoplasmic 1	AVFPSIVGRPR	2	1198.39	0.40	DSYVGDEAQSK	1	1486.74	0.01
IPI00021439	Actin, cytoplasmic 1	DLTDYLMK	2	1013.49	0.00	GYSFTTTAER	1	1276.64	0.01
IPI00021439	Actin, cytoplasmic 1	DLYANTVLSGGTTMYPGIADR	2	2230.09	1.00	SYELPDGQVITIGNER	1	1934.94	-0.05
IPI00021439	Actin, cytoplasmic 1	EITALAPSTMK	2	1176.59	0.00				
IPI00021439	Actin, cytoplasmic 1	IWHHTFYNELR	2	1515.69	-0.20				
IPI00021439	Actin, cytoplasmic 1	KDLYANTVLSGGTTMYPGIADR	3	2359.59	-0.40				
IPI00021439	Actin, cytoplasmic 1	LCYVALDFEQEMATAASSSSLEK	2	2550.79	-0.50				
IPI00021439	Actin, cytoplasmic 1	MDDDIAALVVDNGSGMCK	3	1927.09	-0.20				
IPI00021439	Actin, cytoplasmic 1	QEYDESGPSIVHR	2	1516.59	-0.30				
IPI00021439	Actin, cytoplasmic 1	SYELPDGQVITIGNER	2	1789.89	1.00				
IPI00021439	Actin, cytoplasmic 1	TTGIVMDSGDGVTHTVPIYEGYALPHAILR	3	3200.59	-0.30				
IPI00021439	Actin, cytoplasmic 1	VAPEEHPVLLTEAPLNPK	2	1953.09	1.00				
IPI00021440	Actin, cytoplasmic 2	AVFPSIVGRPR	2	1198.39	0.40	DSYVGDEAQSK	1	1486.74	0.01
IPI00021440	Actin, cytoplasmic 2	DLTDYLMK	2	1013.49	0.00	GYSFTTTAER	1	1276.64	0.01
IPI00021440	Actin, cytoplasmic 2	DLYANTVLSGGTTMYPGIADR	2	2230.09	1.00	SYELPDGQVITIGNER	1	1934.99	0.00
IPI00021440	Actin, cytoplasmic 2	EITALAPSTMK	2	1176.59	0.00				
IPI00021440	Actin, cytoplasmic 2	IWHHTFYNELR	2	1515.69	-0.20				
IPI00021440	Actin, cytoplasmic 2	KDLYANTVLSGGTTMYPGIADR	3	2359.59	-0.40				
IPI00021440	Actin, cytoplasmic 2	LCYVALDFEQEMATAASSSSLEK	2	2550.79	-0.50				
IPI00021440	Actin, cytoplasmic 2	QEYDESGPSIVHR	2	1516.59	-0.30				
IPI00021440	Actin, cytoplasmic 2	SYELPDGQVITIGNER	2	1789.89	1.00				
IPI00021440	Actin, cytoplasmic 2	TTGIVMDSGDGVTHTVPIYEGYALPHAILR	3	3200.59	-0.30				
IPI00021440	Actin, cytoplasmic 2	VAPEEHPVLLTEAPLNPK	2	1953.09	1.00				
IPI00021751	Neurofilament triplet H protein					EQLQALNDR	1	1230.49	-0.17
IPI00021751	Neurofilament triplet H protein					KAEEEK	1	1165.62	-0.06
IPI00021751	Neurofilament triplet H protein					SPVKAEAK	1	1261.68	-0.11
IPI00021817	Vitamin K-dependent protein C precursor	ELNQAGQETLVTGWGYHSSR	3	2233.39	0.50				
IPI00021817	Vitamin K-dependent protein C precursor	STTDNDIALLHLAQPATLSQTIVPICLPDSGLAER	3	3732.19	-1.50				
IPI00021841	Apolipoprotein A-I precursor	AHVDALRTHLAPYSDELR	2	2064.29	-0.60	AELQEGAR	1	1017.54	0.00
IPI00021841	Apolipoprotein A-I precursor	AKPALEDLR	2	1011.59	0.00	AHVDALR	1	925.54	0.00
IPI00021841	Apolipoprotein A-I precursor	AKPALEDLRQGLLPVLESFK	3	2224.59	-0.40	AKPALEDLR	1	1300.76	-0.02
IPI00021841	Apolipoprotein A-I precursor	ATEHLSTLSEK	2	1215.29	0.60	ATEHLSTLSEK	1	1503.83	0.00
IPI00021841	Apolipoprotein A-I precursor	DLATVYVDVLK	2	1234.69	0.00	DLATVYVDVLK	1	1523.90	0.00
IPI00021841	Apolipoprotein A-I precursor	DLATVYVDVLKDSGRDYVSQFEGSALGK	3	3033.29	1.30	DLEEVK	1	1020.58	0.00
IPI00021841	Apolipoprotein A-I precursor	DSGRDYVSQFEGSALGK	2	1814.89	0.00	DSGRDYVSQFEGSALGK	1	2104.07	0.01
IPI00021841	Apolipoprotein A-I precursor	DYVSQFEGSALGK	2	1399.69	0.00	DYVSQFEGSALGK	1	1688.86	-0.01
IPI00021841	Apolipoprotein A-I precursor	EQLGPVTQEFWDNLEK	2	1931.89	1.00	EQLGPVTQEFWDNLEK	1	2221.11	-0.03
IPI00021841	Apolipoprotein A-I precursor	EQLGPVTQEFWDNLEKETEGLR	3	2618.79	-0.20	EQLGPVTQEFWDNLEKETEGLR	1	2906.47	0.00
IPI00021841	Apolipoprotein A-I precursor	EQLGPVTQEFWDNLEKETEGLRQEMSK	3	3238.49	0.40	ETEGLRQEMSK	1	1595.86	0.03
IPI00021841	Apolipoprotein A-I precursor	ETEGLRQEMSKDLEEVK	3	2021.19	0.00	KWQEEMELYR	1	1699.84	-0.03
IPI00021841	Apolipoprotein A-I precursor	KWQEEMELYR	2	1411.59	-0.20	LAEYHAK	1	1119.65	0.01
IPI00021841	Apolipoprotein A-I precursor	LEALKENGGAR	2	1156.59	1.00	LEALK	1	861.58	0.01
IPI00021841	Apolipoprotein A-I precursor	LLDNWDSVTSTFSK	2	1611.79	0.00	LHELQEK	1	1184.69	0.00
IPI00021841	Apolipoprotein A-I precursor	LREQLGPVTQEFWDNLEK	3	2202.49	0.80	LLDNWDSVTSTFSK	1	1900.98	-0.01
IPI00021841	Apolipoprotein A-I precursor	LREQLGPVTQEFWDNLEKETEGLR	3	2888.19	-0.40	LSPLGEEMR	1	1175.62	0.00
IPI00021841	Apolipoprotein A-I precursor	LSPLGEEMR	2	1030.49	0.00	LSPLGEEMRDR	1	1446.87	0.12
IPI00021841	Apolipoprotein A-I precursor	PPQSPWDR	2	981.49	0.00	QGLLPVLESFK	1	1518.93	0.01
IPI00021841	Apolipoprotein A-I precursor	PYLDDFQK	2	1024.49	0.00	QKLHELQEK	1	1584.95	0.01
IPI00021841	Apolipoprotein A-I precursor	QGLLPVLESFK	2	1229.69	0.00	QKVEPLR	1	1157.74	0.01
IPI00021841	Apolipoprotein A-I precursor	QGLLPVLESFKVSFLSALEEYTK	3	2598.99	-0.10	QLNLK	1	903.57	-0.02
IPI00021841	Apolipoprotein A-I precursor	SDELR	1	618.69	-0.30	THLAPYSDELR	1	1445.75	0.00
IPI00021841	Apolipoprotein A-I precursor	THLAPYSDELR	2	1301.39	-0.50	VKDLATVYVDVLK	1	1895.17	0.01
IPI00021841	Apolipoprotein A-I precursor	THLAPYSDELRQR	2	1585.69	-0.70	VQPYLDDFQK	1	1540.81	-0.01
IPI00021841	Apolipoprotein A-I precursor	VEPLRAELQEGAR	2	1467.69	-0.10	VSFLSALEEYTK	1	1674.92	-0.01
IPI00021841	Apolipoprotein A-I precursor	VKDLATVYVDVLK	2	1462.79	-0.50	WQEEMELYR	1	1427.66	-0.01
IPI00021841	Apolipoprotein A-I precursor	VQPYLDDFQK	2	1251.59	0.00				
IPI00021841	Apolipoprotein A-I precursor	VQPYLDDFQKK	2	1380.59	-0.40				
IPI00021841	Apolipoprotein A-I precursor	VSFLSALEEYTK	2	1385.69	0.00				
IPI00021841	Apolipoprotein A-I precursor	VSFLSALEEYTKK	3	1514.69	0.20				
IPI00021841	Apolipoprotein A-I precursor	WQEEMELYR	2	1298.59	0.00				
IPI00021842	Apolipoprotein E precursor	AATVGSLAGQPLQER	2	1496.79	0.00	AATVGSLAGQPLQER	1	1641.90	0.00
IPI00021842	Apolipoprotein E precursor	AKLEEQAQQIR	2	1313.49	-0.20	AKLEEQAQQIR	1	1601.93	0.01
IPI00021842	Apolipoprotein E precursor	AKVEQAVETEPEPELR	2	1823.89	0.90	ALMDETMK	1	1226.65	0.01
IPI00021842	Apolipoprotein E precursor	ALMDETMKELK	2	1308.59	-0.30	AQAWGER	1	961.48	-0.02
IPI00021842	Apolipoprotein E precursor	AYKSELEEQLTPVAEETR	2	2091.99	0.00	AYKSELEEQLTPVAEETR	1	2381.22	-0.02

IPI00021842	Apolipoprotein E precursor	DADDLQK	1	803.39	0.00	DADDLQK	1	1092.57	-0.01
IPI00021842	Apolipoprotein E precursor	DRLDEVKEQVAEVR	3	1684.89	0.00	DRLDEVK	1	1162.67	0.00
IPI00021842	Apolipoprotein E precursor	EELLSSQVTQELR	2	1530.79	0.00	ELQAAQAR	1	1030.55	-0.03
IPI00021842	Apolipoprotein E precursor	ELKAYKSELEEQLTPVAEETR	2	2463.69	-0.20	EQVAEVR	1	974.51	-0.03
IPI00021842	Apolipoprotein E precursor	ERLGPLVEQGR	2	1253.39	-0.50	FWDYLR	1	1043.54	0.00
IPI00021842	Apolipoprotein E precursor	FEPLVEDMQR	2	1278.59	0.00	GEVQAMLGQSTEELR	1	1791.78	-0.12
IPI00021842	Apolipoprotein E precursor	FWDYLR	1	898.39	0.00	LASHLR	1	840.50	-0.02
IPI00021842	Apolipoprotein E precursor	GEVQAMLGQSTEELR	2	1662.79	0.00	LAVYQAGAR	1	1092.61	-0.02
IPI00021842	Apolipoprotein E precursor	GEVQAMLGQSTEELRVR	3	1903.09	0.00	LEEQAQQIR	1	1258.75	0.07
IPI00021842	Apolipoprotein E precursor	KVEQAVETEPEPELR	2	1752.89	0.00	LGADMEDVCGR	1	1355.60	0.01
IPI00021842	Apolipoprotein E precursor	LAVYQAGAR	2	947.49	0.00	LGPLVEQGR	1	1112.66	0.01
IPI00021842	Apolipoprotein E precursor	LDEVKEQVAEVR	2	1413.79	0.00	LQAEAFQAR	1	1177.63	-0.01
IPI00021842	Apolipoprotein E precursor	LEEQAQQIR	2	1113.59	0.00	QQTEWQSGQR	1	1391.69	0.01
IPI00021842	Apolipoprotein E precursor	LGADMEDVCGR	1	1221.49	0.00	QWAGLVEK	1	1218.72	0.01
IPI00021842	Apolipoprotein E precursor	LGPLVEQGR	2	967.59	0.00	SELEEQLTPVAEETR	1	1874.97	0.02
IPI00021842	Apolipoprotein E precursor	LKSWFEPLVEDMQR	2	1794.09	-0.30	SWFEPLVEDMQR	1	1680.85	0.03
IPI00021842	Apolipoprotein E precursor	LLRDADDLQKR	3	1342.49	0.30	VEQAVETEPEPELR	1	1769.92	0.01
IPI00021842	Apolipoprotein E precursor	LQAEAFQAR	2	1032.49	0.00	VQAAVGTSAAPVPSDNH	1	1764.91	0.01
IPI00021842	Apolipoprotein E precursor	LSKELQAAQAR	2	1214.39	-0.30	WELALGR	1	988.58	0.01
IPI00021842	Apolipoprotein E precursor	LVQYRGEVQAMLGQSTEELR	3	2323.59	1.60	WVQTLSEQVQEELLSSQVTQELR	1	2874.51	0.01
IPI00021842	Apolipoprotein E precursor	RLAVYQAGAR	2	1104.29	-0.20				
IPI00021842	Apolipoprotein E precursor	SELEEQLTPVAEETR	2	1729.79	0.00				
IPI00021842	Apolipoprotein E precursor	SWFEPLVEDMQR	2	1551.69	0.00				
IPI00021842	Apolipoprotein E precursor	TVGSLAGQPLQER	2	1354.69	0.00				
IPI00021842	Apolipoprotein E precursor	VEQAVETEPEPELR	2	1624.79	0.00				
IPI00021842	Apolipoprotein E precursor	VEQAVETEPEPELRQ	2	1752.89	0.00				
IPI00021842	Apolipoprotein E precursor	VQAAVGTSAAPVPSD	2	1368.69	0.00				
IPI00021842	Apolipoprotein E precursor	VQAAVGTSAAPVPSDN	2	1482.69	0.00				
IPI00021842	Apolipoprotein E precursor	VQAAVGTSAAPVPSDNH	2	1619.79	0.00				
IPI00021842	Apolipoprotein E precursor	WELALGR	2	843.99	0.40				
IPI00021842	Apolipoprotein E precursor	WVQTLSEQVQEELLSSQVTQELR	2	2730.99	2.10				
IPI00021854	Apolipoprotein A-II precursor	AGTELVNFLSYFVELGTQPATQ	3	2385.59	-0.40	DLMEK	1	923.46	-0.05
IPI00021854	Apolipoprotein A-II precursor	EPCVESLVSQY	2	1489.59	-0.40	EPCVESLVSQYFQTVTDYGK	1	2627.26	0.00
IPI00021854	Apolipoprotein A-II precursor	EPCVESLVSQYFQTVTDYGK	2	2529.69	0.20	EQLTPLIK	1	1229.77	-0.01
IPI00021854	Apolipoprotein A-II precursor	EPCVESLVSQYFQTVTDYGKDLMEK	3	2967.29	-0.10	SKEQLTPLIK	1	1588.99	-0.01
IPI00021854	Apolipoprotein A-II precursor	FVELGTQPATQ	2	1189.59	0.00	SPELQAEAK	1	1260.66	-0.05
IPI00021854	Apolipoprotein A-II precursor	KAGTELVNFLSYFVELGTQPATQ	2	2513.79	0.90	SYFEK	1	961.50	-0.02
IPI00021854	Apolipoprotein A-II precursor	LLAATVLLLTICSLEGALVRR	3	2225.79	-0.10	VKSPELQAEAK	1	1631.96	-0.01
IPI00021855	Apolipoprotein C-I precursor	SKEQLTPLIK	2	1156.39	0.00	EFGNTLEDK	1	1340.66	-0.03
IPI00021855	Apolipoprotein C-I precursor	SKEQLTPLIKK	2	1284.59	-0.30	EWFSETFQK	1	1489.77	0.01
IPI00021855	Apolipoprotein C-I precursor	VKSPELQAEAK	2	1199.39	-0.40	LKEFGNTLEDK	1	1725.94	-0.04
IPI00021855	Apolipoprotein C-I precursor					QSELSAK	1	1050.60	0.00
IPI00021856	Apolipoprotein C-II precursor	STAAMSTYTGIFTDQVLSVLK	2	2249.59	-0.10	DLYSK	1	913.53	0.01
IPI00021856	Apolipoprotein C-II precursor	STAAMSTYTGIFTDQVLSVLKGEE	2	2564.89	-0.30	ESLSSYWESAK	1	1574.79	-0.01
IPI00021856	Apolipoprotein C-II precursor					STAAMSTYTGIFTDQVLSVLK	1	2521.32	-0.03
IPI00021856	Apolipoprotein C-II precursor					TAAQNLYEK	1	1325.72	-0.01
IPI00021856	Apolipoprotein C-II precursor					TYLPAVDEK	1	1323.73	-0.01
IPI00021857	Apolipoprotein C-III precursor	DALSSVQESQVAQQAR	2	1715.89	0.00	DALSSVQESQVAQQAR	1	1860.94	-0.01
IPI00021857	Apolipoprotein C-III precursor	GWVTDGFSSLK	2	1195.59	0.00	DYWSTVK	1	1186.66	0.02
IPI00021857	Apolipoprotein C-III precursor	SEAEDASLLSFMQGYMK	2	1937.89	0.00	GWVTDGFSSLK	1	1484.80	0.00
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	ADSGEGDFLAEGGGVR	2	1535.69	0.00	GDSTFESK	1	1158.58	-0.01
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	DSDWPFCSDEDWNYK	2	1962.69	0.00	GGSTSYGTGSETESPR	1	1716.68	-0.10
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	DSGEGDFLAEGGGVR	2	1464.69	0.00	GSESGIFTNTK	1	1428.75	0.00
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	DSHSLTTNIMEILR	3	1644.79	0.00	QFTSSTSYNR	1	1334.64	-0.01
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	ESSSHHPGIAEFPSR	3	1637.69	-1.10				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	EVDLKDYEDQQK	2	1508.69	0.00				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	EVVTSEDGSDCPEAMDLGTLSGIGTLDGFR	2	3145.29	-0.70				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	GLIDEVNQDFTNR	2	1519.69	0.00				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	HRHPDEAAFFDTASTGK	3	1886.99	0.40				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	MELERPGGNEITR	3	1516.69	0.00				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	MKGLIDEVNQDFTNR	3	1795.99	-0.50				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	MKPVPDLVPGNFK	2	1441.79	0.70				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	NSLFEYQK	2	1028.09	-0.50				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	RLEVDIDIK	2	1100.29	0.00				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	TFPGFFSPMLGEFVSETESR	3	2281.49	-0.20				
IPI00021885	Splice Isoform 1 Of Fibrinogen alpha/alpha-E chain precursor	VQHIQLLQK	2	1106.29	-0.60				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	AIQLTYNPDESSKPN	2	1675.79	0.00	IHLISTQSAIPYALR	1	1827.07	0.01
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	AIQLTYNPDESSKPNMIDAATLK	3	2535.29	2.00	LTIGEGQQHHLGGAK	1	1834.02	0.00
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	ASTPNGYDNGIIWATWK	2	1894.09	-1.10	NWIQYK	1	1139.65	0.00

IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	CHAGHLNGVYYQGGTYSK	3	2012.19	0.00	TSTADYAMFK	1	1422.74	0.02
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	DLQSLEDILHQVENK	2	1781.89	0.30				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	DNCCILDER	2	1193.49	0.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	EGFGHLSPTGTTEFWLGNEK	3	2205.99	1.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	FGSYCPTTCGIADFLSTYQTK	2	2416.09	1.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	IHLISTQSAIPYALR	2	1682.99	0.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	LTIGEGQQHHLGGAK	2	1545.69	-0.50				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	MLEEIMKYEASILTHDSSIR	3	2398.69	-1.90				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	QSGLYFIKPLK	2	1293.59	0.20				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	TSTADYAMFK	2	1149.49	0.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	VAQLEAQCQEPCKDTVQIHDITGK	3	2767.29	1.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	VDKDLQSLEDILHQVENK	2	2124.29	0.10				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	VELEDWNGR	2	1116.49	1.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	WTVFQK	2	807.99	-0.10				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	YEASILTHDSSIR	2	1490.69	0.00				
IPI00021891	Splice Isoform 1 Of Fibrinogen gamma chain precursor	YLQEIYNSNNQK	2	1512.69	0.00				
IPI00021907	Splice Isoform 1 Of Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00021907	Splice Isoform 1 Of Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00021923	Protein FAM3C precursor					AIQDGTIVLMGTYDDGATK	1	2257.20	0.04
IPI00021923	Protein FAM3C precursor					DNWVFCGGK	1	1359.64	0.00
IPI00021923	Protein FAM3C precursor					ICLEDNVLMSGVK	1	1754.90	-0.01
IPI00021923	Protein FAM3C precursor					LIADLGSTSITNLGFR	1	1822.00	-0.02
IPI00021923	Protein FAM3C precursor					MASGAANVVGPK	1	1405.69	-0.08
IPI00021923	Protein FAM3C precursor					MDASLGNLFAR	1	1338.74	0.04
IPI00021923	Protein FAM3C precursor					SALDTAAR	1	948.53	0.00
IPI00021923	Protein FAM3C precursor					SPFEQHIK	1	1273.64	-0.07
IPI00021923	Protein FAM3C precursor					TGEVLDTK	1	1150.66	0.00
IPI00021923	Protein FAM3C precursor	AIQDGTIVLMGTYDDGATK	2	1983.99	0.00				
IPI00021923	Protein FAM3C precursor	DASLGNLFAR	2	1062.59	0.00				
IPI00021923	Protein FAM3C precursor	DNWVFCGGK	2	1081.49	0.00				
IPI00021923	Protein FAM3C precursor	FCGGKGIK	2	1036.19	-0.90				
IPI00021923	Protein FAM3C precursor	GINVALANGK	2	955.59	0.00				
IPI00021923	Protein FAM3C precursor	ICLEDNVLMSGVK	2	1656.89	-0.30				
IPI00021923	Protein FAM3C precursor	LIADLGSTSITN	2	1203.59	0.00				
IPI00021923	Protein FAM3C precursor	LIADLGSTSITNLGFR	2	1676.89	0.00				
IPI00021923	Protein FAM3C precursor	MDASLGNLFAR	2	1209.59	0.00				
IPI00021923	Protein FAM3C precursor	RLIADLGSTSITNLGFR	3	1834.09	-0.30				
IPI00021923	Protein FAM3C precursor	YFDMWGGDVAPFIEFLK	2	2035.39	-0.80				
IPI00021954	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	KGIQFLQEK	2	1090.29	0.30				
IPI00021954	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	KLMEIITVENPK	2	1414.69	-1.80				
IPI00021954	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	TPGHPPPPEIPSELGACDFEKPESPR	3	2785.09	2.00				
IPI00021954	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1	WMNCNGSPFANSDACFSLAYAVIMLNTDQHNHN	3	4015.39	0.90				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	AAPLQGMLPGLLAPLR	2	1633.99	0.60	FWYGGCGGNENK	1	1665.73	-0.01
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	ALGSAIEYTIENVFESAPNPR	3	2278.49	-0.30				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	DILFLFDGSANLVGQFPVVR	2	2207.49	0.70				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	GDPGYPGPAGPK	2	1112.19	0.70				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	GPIGSIGPK	2	824.99	-0.30				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	IMNSFGPSAATPAPPGVDTPPPSRPEK	3	2719.09	-1.20				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	LLTPITTLTSEQIQK	2	1684.99	0.00				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	LQPVLQPLPSPGVGGK	2	1585.89	0.00				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	NADPAELEQIVLSPAFILAAESLPK	2	2636.99	-1.10				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	STELNEEPLMR	2	1333.59	1.00				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	VAVVQHAPSESVDNASMPPVK	3	2177.09	1.00				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	VEEGVPQVLVLISAGPSSDEIR	3	2294.59	-0.60				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	VVESLDVGQDR	2	1215.59	0.00				
IPI00022200	AlphA 3 type VI collagen isoform 1 precursor	YIAYLVR	2	896.49	0.00				
IPI00022284	Major prion protein precursor	AGAVVGGLGGYMLGSAMSR	2	1784.89	0.00	ESQAYYQR	1	1188.58	0.01
IPI00022284	Major prion protein precursor	PGGWNTGGSR	2	987.99	-0.10	GENFTETDVK	1	1427.71	-0.02
IPI00022284	Major prion protein precursor	PIIHFGSDYEDR	3	1447.69	0.00	VVEQMCITQYER	1	1688.83	0.04
IPI00022284	Major prion protein precursor	VVEQMCITQYER	2	1734.89	-0.40	YPGQGSPGGNR	1	1233.61	0.00
IPI00022284	Major prion protein precursor	VVGGLGGYMLGSAMSR	2	1585.79	1.00				
IPI00022284	Major prion protein precursor	YPNQVYYR	2	1101.49	0.00				
IPI00022314	Superoxide dismutase [Mn], mitochondrial precursor	GDVTAQIALQPALK	2	1424.69	-0.50	AIWNVINWENVTER	1	1888.01	0.03
IPI00022314	Superoxide dismutase [Mn], mitochondrial precursor	HHAAYVNNLNVTEEK	3	1738.89	-0.70				
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	DLLAGLPAPGVEVYCLYGVGLPTPR	2	2570.99	-1.30	ITTTSPWMFPSR	1	1567.71	-0.10
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	FIDGFISLGAPWGGSIKPMLVLASGDNQGIPIMSSI	3	3818.49	-1.80	LEPGQQEEYYR	1	1555.76	0.01
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	ITTTSPWMFPSR	2	1423.69	-0.50	SSGLVSNAPGVQIR	1	1528.85	-0.01
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	LAGYLHTLVQNLVNNGYVR	3	2144.49	-0.20	STELCGLWQGR	1	1439.72	0.03
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	LDKPDVVNWMCYRKTEDFFTIWLDLNMFLPLGVD	3	5497.09	-0.20				

IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	SSGLVSNAPGVQIR	2	1383.79	0.00				
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	STELCGLWQGR	2	1476.49	0.00				
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	TYIYDHGFPYTDPVGVLYEDGDDTVATR	3	3180.39	0.60				
IPI00022331	Phosphatidylcholine-sterol acyltransferase precursor	TYSVEYLDSSK	2	1290.59	1.00				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	AAAGADAGPGPEPCATLVQGK	2	1879.89	0.00	TYLGVESFDEVLR	1	1671.83	-0.04
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	AGPPGPTDDFSVEYLVVGNR	2	2090.29	1.10				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	DAVAGGPENCLTSLTQDR	2	1902.89	0.00				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	LCDPSAPLAFLQASK	2	1616.79	0.00				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	SQSLRSTDARR	2	1276.39	-1.70				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	SSHPCGIMQTPCACLGGEAGGPAAGPLAPR	3	2823.19	2.70				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	TCLPAPGVEGGGCEGVLEEGR	2	2030.29	0.00				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	WQAWASWGSCSVTCGAGSQRR	3	2398.59	-0.40				
IPI00022333	Brain-specific angiogenesis inhibitor 1 precursor	YPGGPLPDFPNHSLTLK	2	1854.09	-1.10				
IPI00022368	Serum amyloid A protein precursor	MKLLTGLVFCSLVLGVSSRSFFSFLGEAFDGAR	3	3613.19	-0.20				
IPI00022368	Serum amyloid A protein precursor	SFFSFLGEAFDGAR	2	1550.69	-0.50				
IPI00022371	Histidine-rich glycoprotein precursor	ADLFYDVEALDLESPK	2	1823.89	0.00	ADLFYDVEALDLESPK	1	2113.08	-0.02
IPI00022371	Histidine-rich glycoprotein precursor	AVSPTDCSAVEPEAEK	2	1631.69	0.00	ALDLINKR	1	1230.76	-0.02
IPI00022371	Histidine-rich glycoprotein precursor	DGYLFQLLR	2	1123.59	0.00	DGYLFQLLR	1	1268.73	0.01
IPI00022371	Histidine-rich glycoprotein precursor	DHSHGPPLPQGPPPLLPMSCSSCQHATFGTNGA	3	3738.09	0.30	DSPVLIDFFEDTER	1	1826.90	0.01
IPI00022371	Histidine-rich glycoprotein precursor	DSPVLIDFFEDTER	2	1681.79	0.00	GGEGTGYFVDFSVR	1	1634.80	0.01
IPI00022371	Histidine-rich glycoprotein precursor	GEVLPLPEANFPSFPLPHHK	2	2226.59	-1.20	YKEENDDFASFR	1	1809.00	0.13
IPI00022371	Histidine-rich glycoprotein precursor	HPLKPDNQPFPQSVSESCPGK	3	2528.79	-1.50				
IPI00022371	Histidine-rich glycoprotein precursor	HPNVFGFCR	3	1312.39	-0.70				
IPI00022371	Histidine-rich glycoprotein precursor	KGEVLPLPEANFPSFPLPHHK	2	2354.69	-0.70				
IPI00022371	Histidine-rich glycoprotein precursor	KYWNDCEPPDSR	3	1566.59	0.80				
IPI00022371	Histidine-rich glycoprotein precursor	RPSEIVIGQCK	3	1465.69	0.10				
IPI00022371	Histidine-rich glycoprotein precursor	SGFPQVSMFFTHTFPK	3	1858.19	0.80				
IPI00022371	Histidine-rich glycoprotein precursor	VENTTVYYLVLDVQESDCSVLSR	2	2689.89	-0.10				
IPI00022371	Histidine-rich glycoprotein precursor	VIDFNCTTSSVSSALANTK	2	2015.19	0.20				
IPI00022371	Histidine-rich glycoprotein precursor	VSPTDCSAVEPEAEK	2	1617.69	0.00				
IPI00022371	Histidine-rich glycoprotein precursor	YKEENDDFASFR	3	1520.59	-0.90				
IPI00022391	Serum amyloid P-component precursor	AYSLFSYNTQGR	2	1405.69	0.00				
IPI00022391	Serum amyloid P-component precursor	DNELLVYK	2	992.49	0.00				
IPI00022391	Serum amyloid P-component precursor	GYVIIKPLVWV	2	1286.59	0.70				
IPI00022391	Serum amyloid P-component precursor	IVLGQEQDSYGGK	2	1392.69	0.00				
IPI00022391	Serum amyloid P-component precursor	QGYFVEAQPK	2	1165.59	0.00				
IPI00022392	Complement C1q subcomponent, A chain precursor	DQPRPAFSAIR	3	1257.39	-0.10				
IPI00022392	Complement C1q subcomponent, A chain precursor	GHIYQGSEADSVFSGFLIFPSA	2	2329.59	-0.90				
IPI00022392	Complement C1q subcomponent, A chain precursor	GLFQVVSGGMVLQLQQGDQVWVEK	3	2662.09	-0.50				
IPI00022392	Complement C1q subcomponent, A chain precursor	GLFQVVSGGMVLQLQQGDQVWVEKDPK	3	2986.39	0.40				
IPI00022392	Complement C1q subcomponent, A chain precursor	GWLVLCVLAISLASMVTEDLCR	2	2408.89	1.60				
IPI00022392	Complement C1q subcomponent, A chain precursor	KGHIYQGSEADSVFSGFLIFPSA	2	2457.69	-0.90				
IPI00022392	Complement C1q subcomponent, A chain precursor	NPPMGGNVVIFDTVITNQEEPYQNHSGR	2	3131.39	-0.90				
IPI00022392	Complement C1q subcomponent, A chain precursor	RNPPMGGNVVIFDTVITNQEEPYQNHSGR	3	3287.59	0.00				
IPI00022392	Complement C1q subcomponent, A chain precursor	SLGFCDTTNK	2	1141.49	0.00				
IPI00022394	Complement C1q subcomponent, C chain precursor	FNAVLTNPQGDYDTSTGK	2	1926.89	0.00				
IPI00022394	Complement C1q subcomponent, C chain precursor	FQSVFTVTR	2	1083.59	0.00				
IPI00022394	Complement C1q subcomponent, C chain precursor	QTHQPPAPNSLIR	3	1458.59	-0.70				
IPI00022394	Complement C1q subcomponent, C chain precursor	TNQVNSGGVLLR	2	1257.39	2.30				
IPI00022395	Complement component C9 precursor	AEQCCEETASSISLHGK	3	1906.99	-0.90	AIEDYINEFSVR	1	1599.82	0.01
IPI00022395	Complement component C9 precursor	AIEDYINEFSVR	2	1454.69	0.00	DVVLTTTFVDDIK	1	1753.99	0.01
IPI00022395	Complement component C9 precursor	AVNITSENLIDDVVSLIR	2	1971.19	1.10	FTPTETNK	1	1225.67	0.00
IPI00022395	Complement component C9 precursor	FSYSKNETYQLFLSYSSK	2	2193.39	-0.90	LSPIYNLVPVK	1	1530.94	-0.01
IPI00022395	Complement component C9 precursor	GTVIDVTDFVNWASSINDAPVLISQK	2	2790.09	0.00	VVEESELAR	1	1175.64	0.00
IPI00022395	Complement component C9 precursor	ISEGLPALEFPNEK	2	1543.69	-1.60				
IPI00022395	Complement component C9 precursor	LSPIYNLVPVK	2	1241.69	0.00				
IPI00022395	Complement component C9 precursor	RPWNVASLIYETK	2	1576.79	1.30				
IPI00022395	Complement component C9 precursor	TAGYGINILGMDPLSTPFDNEFYNGLCNR	3	3250.49	0.80				
IPI00022395	Complement component C9 precursor	TEHYEEQIEAFK	3	1523.59	-0.60				
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	ALGHLDLSGNR	2	1152.29	0.40	ALGHLDLSGNR	1	1296.69	-0.02
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	DLLLPQPDLR	2	1178.69	0.00	DLLLPQPDLR	1	1323.77	-0.01
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	ENQLEVLEVSWLHGLK	2	1894.19	-0.40	GPLQLER	1	956.58	0.02
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	GPLQLER	2	811.49	0.00	LQVLGK	1	945.64	0.01
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	KLPPGLLANFTLLR	2	1553.89	0.60	TLDLGENQLETLPPDLLR	1	2181.19	0.00
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	LPPGLLANFTLLR	2	1425.69	0.10	VAAGAFQGLR	1	1133.70	0.04
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	LQELHLSSNGLESLSPEFLRPVPQLR	3	2960.39	-0.60	VLDLTR	1	860.56	0.03
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	NALTGLPPGLFQASATLDTLVLK	3	2340.79	-0.40	WLQAQK	1	1061.64	0.00
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	QLDMLDLSNNSLASVPEGLWASLGQPNWDMR	3	3474.89	0.50				
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	TLDLGENQLETLPPDLLR	2	2036.09	1.00				

IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	VAAGAFQGLR	2	988.59	2.90				
IPI00022417	Leucine-rich alpha-2-glycoprotein precursor	YLFLNGNK	2	967.49	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00	DDKESVPISDTIIPAVPPPTDLR	1	2763.50	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00	DLQFVEVTDVK	1	1580.87	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60	EESPLLIGQQSTVSDVPR	1	2099.11	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00	ESKPLTAQQTTK	1	1764.01	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50	FLATTPNSLLVSWQPPR	1	2071.15	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00	FTQVTPTSLSAQWTPPNVQLTGYR	1	2836.48	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50	GATYNIIVEALK	1	1579.89	-0.04
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00	GDSPASSKPISINYR	1	1880.01	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20	GLAFTDVDVDSIK	1	1667.90	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00	IAWESPQGQVSR	1	1501.79	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00	ITGYIIK	1	1095.71	0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00	IYLYTLNDNAR	1	1499.79	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00	NLQPASEYTVSLVAIK	1	2021.15	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00	NTFAEVTGLSPGVTYYFK	1	2282.20	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00	QYNVGPSVSK	1	1366.77	0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00	SSPVVIDASTAIDAPSNLR	1	2057.10	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00	STTPDITGYR	1	1254.64	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50	SYTITGLQPGTDYK	1	1831.96	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00	TIKPDVR	1	1116.68	-0.02
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00	VDVIPVNLPGEHGQR	1	1773.96	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00	VFAVSHGR	1	1016.54	-0.04
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00	VGDTYERPK	1	1352.74	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00	VPGTSTSATLTGLTR	1	1605.90	0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00	VTDATETTITISWR	1	1737.92	0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00	VTIMWTPPESAVTGYR	1	1952.02	0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60	VTWAPPPSIDLTNFLVR	1	2070.17	0.02
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00	WLPSSSPVTGYR	1	1493.79	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00	YEKPGSPPR	1	1318.73	-0.01
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00	YVHGVR	1	874.50	0.00
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GLAFTDVDVDSIK	2	1378.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	IAWESPQGQVSR	2	1356.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	PYPPNVGEEIQIGHIPR	3	1916.19	-0.30				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00				

IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00				
IPI00022418	Splice Isoform 1 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00				
IPI00022420	Plasma retinol-binding protein precursor	DPNGLPPEAQK	2	1164.59	0.00	DPNGLPPEAQK	1	1453.78	-0.01
IPI00022420	Plasma retinol-binding protein precursor	FSGTWYAMAK	2	1176.49	0.00	ENFDK	1	940.42	-0.08
IPI00022420	Plasma retinol-binding protein precursor	GNDDHWIVDTDYDTYAVQYSCR	2	2693.79	-0.40	FSGTWYAMAK	1	1449.73	-0.01
IPI00022420	Plasma retinol-binding protein precursor	KDPEGLFLQDNIVAEFSVDETGQMSATAK	3	3157.49	-1.10	LLNLDGTCADSYSFVFSR	1	2198.04	0.00
IPI00022420	Plasma retinol-binding protein precursor	LIVHNGYCDGR	2	1473.59	0.60	QEELCLAR	1	1151.43	-0.13
IPI00022420	Plasma retinol-binding protein precursor	LLNLDGTCADSYSFVFSR	2	2065.29	-0.30	VKENFDK	1	1311.65	-0.11
IPI00022420	Plasma retinol-binding protein precursor	LLNNWDVCADMVGTFTDTEDPAK	2	2612.79	-0.90	YWGVASFLQK	1	1486.82	-0.01
IPI00022420	Plasma retinol-binding protein precursor	MKYWGVASFLQK	2	1472.79	0.00				
IPI00022420	Plasma retinol-binding protein precursor	QEELCLAR	2	1018.09	-0.20				
IPI00022420	Plasma retinol-binding protein precursor	QRQEELCLAR	3	1481.59	-0.20				
IPI00022420	Plasma retinol-binding protein precursor	YWGVASFLQK	2	1197.59	0.00				
IPI00022426	AMBP protein precursor	AFIQLWAFDAVK	2	1408.69	-0.20	AFIQLWAFDAVK	1	1696.97	0.00
IPI00022426	AMBP protein precursor	ETLLQDFR	2	1021.09	-0.50	ETLLQDFR	1	1165.55	-0.08
IPI00022426	AMBP protein precursor	ETLLQDFRVVAQGVGIPEDSIFTMADR	3	3008.39	-0.30	EYCGVPGDGDEELLR	1	1841.80	-0.01
IPI00022426	AMBP protein precursor	EYCGVPGDGDEELLR	2	1707.69	0.00	FYSEK	1	961.48	-0.05
IPI00022426	AMBP protein precursor	GECVPGEQEPEPILIPR	2	1918.99	0.00	GECVPGEQEPEPILIPR	1	2053.05	0.03
IPI00022426	AMBP protein precursor	GVCEETSGAYEK	2	1508.59	1.10	TVAACNLPIVR	1	1346.74	0.00
IPI00022426	AMBP protein precursor	KEDSCQLGYSAGPCMGMTSR	3	2265.89	1.00	VVAQGVGIPEDSIFTMADR	1	2149.11	0.00
IPI00022426	AMBP protein precursor	TVAACNLPIVR	2	1212.69	0.00				
IPI00022426	AMBP protein precursor	VVAQGVGIPEDSIFTMADR	2	2019.99	0.00				
IPI00022426	AMBP protein precursor	VVAQGVGIPEDSIFTMADRGECVPGEQEPEPILIPI	3	3923.39	-0.20				
IPI00022426	AMBP protein precursor	WYNLAIGSTCPWLK	2	1708.89	-0.30				
IPI00022426	AMBP protein precursor	YFYNGTSMACETFQYGGCMGNGNNFVTEK	3	3266.59	-0.30				
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	DKCEPLEK	1	1197.29	0.20	DKCEPLEK	1	1439.75	-0.01
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	EQLGEFYEALDCLR	2	1922.09	1.40	EQLGEFYEALDCLR	1	1875.89	0.01
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	NWGLSVYADKPETTK	1	1708.89	-0.20	KQEEGES	1	1094.56	0.00
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	NWGLSVYADKPETTKEQLGEFYEALDCLR	3	3433.79	-0.90	NEEYNK	1	1084.55	0.00
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	QDQCIYNTTYLNVQR	2	1917.99	2.30	NWGLSVYADKPETTK	1	2141.16	0.00
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	SDVVYTDWK	2	1111.49	0.00	SDVVYTDWK	1	1400.72	-0.01
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	SDVVYTDWKK	2	1239.59	1.00	TEDTIFLR	1	1138.56	-0.06
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	SVQEIQATFFYFTPNKTEDTIFLR	3	2896.19	0.80	TYMLAFDVNDEK	1	1733.86	-0.01
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	TEDTIFLR	2	993.49	0.00	WFYIASAFR	1	1304.73	0.04
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	TYMLAFDVNDEK	2	1460.69	2.00	YVGGQEHFAHLLILR	1	1896.95	-0.10
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	TYMLAFDVNDEKNWGLSVYADKPETTK	3	3152.49	1.00				
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	TYMLAFDVNDEKNWGLSVYADKPETTKEQLGEF	3	4877.39	-1.30				
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	WFYIASAFR	2	1159.59	0.00				
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	YVGGQEHFAHLLILR	1	1752.99	-0.20				
IPI00022429	Alpha-1-acid glycoprotein 1 precursor	YVGGQEHFAHLLILRDTK	3	2097.39	0.30				
IPI00022431	Alpha-2-HS-glycoprotein precursor	AALAAFNAQNNGSNFQLEEISR	2	2365.49	-0.30	AHYDLR	1	918.50	0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	AQLVPLPPSTYVEFTVSGTDCVAK	2	2579.89	-0.30	ATLSEK	1	936.56	0.00
IPI00022431	Alpha-2-HS-glycoprotein precursor	EHAVEGDCDFQLLK	2	1830.99	0.40	CNLLAEK	1	1124.61	0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	FSVVYAK	2	812.49	0.00	EATEAAK	1	1007.57	0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	HTFMGVVSLGSPSGEVSHPR	3	2081.29	-0.60	EHAVEGDCDFQLLK	1	1937.95	0.02
IPI00022431	Alpha-2-HS-glycoprotein precursor	HTLNQIDEVK	2	1195.59	0.00	FSVVYAK	1	1101.66	0.00
IPI00022431	Alpha-2-HS-glycoprotein precursor	HTLNQIDEVKVWPQQPSGELFEIEIDTLETTCHVLI	3	4857.39	0.10	HTFMGVVSLGSPSGEVSHPR	1	2225.11	-0.02
IPI00022431	Alpha-2-HS-glycoprotein precursor	IRHFKV	2	798.99	-0.10	HTLNQIDEVK	1	1484.84	0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	KVCQDCPLLAPLNDTR	2	1843.09	0.60	QYGFCK	1	1079.53	0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	QLKEHAVEGDCDFQLLK	2	2030.29	-1.10	TVVQPSVGAAAGPVVPPCPGR	1	2149.13	-0.01
IPI00022431	Alpha-2-HS-glycoprotein precursor	QPNCDDPETEEAALVAIDYINQNLPWGYK	2	3307.59	-0.70	VVHAAK	1	912.59	0.00
IPI00022431	Alpha-2-HS-glycoprotein precursor	TVVQPSVGAAAGPVVPPCPGR	2	1959.29	-0.60				
IPI00022431	Alpha-2-HS-glycoprotein precursor	VCQDCPLLAPLNDTR	2	1772.89	0.60				
IPI00022431	Alpha-2-HS-glycoprotein precursor	VWPQQPSGELFEIEIDTLETTCHVLDPTPVAR	3	3621.99	0.80				
IPI00022432	Transthyretin precursor	AADDTWEPFASGK	2	1393.59	0.00	AADDTWEPFASGK	1	1682.80	-0.03
IPI00022432	Transthyretin precursor	AADDTWEPFASGKTSESGELHGLTTEEEFVEGIY	3	3832.09	0.20	ALGISPFHEHAEVVFTANDSGPR	1	2595.14	-0.17
IPI00022432	Transthyretin precursor	ADDTWEPFASGK	2	1322.59	0.00	CPLMVK	1	1024.57	0.01

IPI00022432	Transthyretin precursor	AEVVFTANDSGPR	2	1361.69	0.00
IPI00022432	Transthyretin precursor	AINVAVHVFR	2	1124.69	2.10
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVF	1	1652.89	0.00
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVFTAN	1	1939.19	0.90
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVFTAND	2	2054.29	-0.90
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVFTANDSG	2	2198.39	0.50
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVFTANDSGPR	3	2450.19	0.00
IPI00022432	Transthyretin precursor	ALGISPFHEHAEVVFTANDSGPRR	3	2607.89	0.50
IPI00022432	Transthyretin precursor	ALLSPYSYSTTAVVTNPK	2	1910.99	0.00
IPI00022432	Transthyretin precursor	ALLSPYSYSTTAVVTNPKE	2	2041.29	-0.60
IPI00022432	Transthyretin precursor	CPLMVK	2	917.09	-0.10
IPI00022432	Transthyretin precursor	DDTWEPFASGK	2	1251.49	0.00
IPI00022432	Transthyretin precursor	DTWEPFASGK	2	1136.49	0.00
IPI00022432	Transthyretin precursor	ESGELHGLTTEEEFVEGIYK	2	2267.39	-0.10
IPI00022432	Transthyretin precursor	ESGELHGLTTEEEFVEGIYKVEIDTK	3	2953.19	0.70
IPI00022432	Transthyretin precursor	EVVFTANDSGPR	2	1290.59	0.00
IPI00022432	Transthyretin precursor	GELHGLTTEEEFVEGIYK	2	2051.19	-0.90
IPI00022432	Transthyretin precursor	GISPFHEHAEVVFTANDSGPR	2	2267.49	-0.30
IPI00022432	Transthyretin precursor	GLTTEEEFVEGIYK	2	1613.79	0.00
IPI00022432	Transthyretin precursor	GLTTEEEFVEGIYKVEIDTK	2	2300.59	-1.00
IPI00022432	Transthyretin precursor	GSPAINVAVH	2	963.49	0.00
IPI00022432	Transthyretin precursor	GSPAINVAVHVF	2	1210.39	-0.40
IPI00022432	Transthyretin precursor	GSPAINVAVHVFR	2	1365.79	0.00
IPI00022432	Transthyretin precursor	GSPAINVAVHVFRK	2	1494.79	-0.50
IPI00022432	Transthyretin precursor	HAEVVFTANDSGPR	3	1499.59	0.80
IPI00022432	Transthyretin precursor	HEHAEVVFTANDSGPR	2	1765.89	-0.40
IPI00022432	Transthyretin precursor	HGLTTEEEFVEGIYK	2	1751.89	-0.50
IPI00022432	Transthyretin precursor	IAALLSPYSYSTTAVVTNPK	2	2095.09	0.00
IPI00022432	Transthyretin precursor	IAALLSPYSYSTTAVVTNPKE	2	2225.49	-0.80
IPI00022432	Transthyretin precursor	INVAVHVFR	2	1054.29	-0.40
IPI00022432	Transthyretin precursor	KAADDTWEPFASGK	2	1521.69	0.00
IPI00022432	Transthyretin precursor	KALGISPFHEHAEVVFTANDSGPR	3	2579.89	-0.70
IPI00022432	Transthyretin precursor	LLSPYSYSTTAVVTNPK	2	1839.99	0.00
IPI00022432	Transthyretin precursor	LLSPYSYSTTAVVTNPKE	2	1968.99	0.00
IPI00022432	Transthyretin precursor	LSPYSYSTTAVVTNPK	2	1726.89	0.00
IPI00022432	Transthyretin precursor	LSPYSYSTTAVVTNPKE	2	1855.89	0.00
IPI00022432	Transthyretin precursor	LTTEEEFVEGIYK	2	1557.69	-0.50
IPI00022432	Transthyretin precursor	NVAVHVFR	1	941.09	-0.50
IPI00022432	Transthyretin precursor	PAINVAVHVFR	2	1222.49	0.30
IPI00022432	Transthyretin precursor	PFHEHAEVVFTANDSGPR	2	2010.19	-0.70
IPI00022432	Transthyretin precursor	PYSYSTTAVVTNPK	2	1527.69	-0.40
IPI00022432	Transthyretin precursor	PYSYSTTAVVTNPKE	2	1656.79	-0.60
IPI00022432	Transthyretin precursor	RYTIAALLSPY	2	1267.49	-0.60
IPI00022432	Transthyretin precursor	RYTIAALLSPYSY	2	1517.79	-0.60
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYS	2	1604.79	0.20
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYST	2	1705.89	-0.80
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTT	2	1806.99	-0.70
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTA	2	1876.99	0.00
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTAVVTN	2	2291.59	0.40
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTAVVTNP	2	2388.69	-0.70
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTAVVTNPK	3	2515.29	2.00
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTAVVTNPKE	2	2645.99	0.50
IPI00022432	Transthyretin precursor	SESGELHGLTTEEEFVEGIYK	2	2354.49	-0.20
IPI00022432	Transthyretin precursor	SESGELHGLTTEEEFVEGIYKVEIDTK	3	3040.29	-0.50
IPI00022432	Transthyretin precursor	SGELHGLTTEEEFVEGIYK	2	2138.29	-0.80
IPI00022432	Transthyretin precursor	SGELHGLTTEEEFVEGIYKVEIDTK	3	2824.09	0.00
IPI00022432	Transthyretin precursor	SPFHEHAEVVFTANDSGPR	2	2097.19	-0.90
IPI00022432	Transthyretin precursor	SPYSYSTTAVVTNPK	2	1613.79	2.00
IPI00022432	Transthyretin precursor	SPYSYSTTAVVTNPKE	2	1743.89	-0.30
IPI00022432	Transthyretin precursor	SYSTTAVVTNPK	2	1266.69	0.00
IPI00022432	Transthyretin precursor	SYSTTAVVTNPKE	2	1395.69	0.00
IPI00022432	Transthyretin precursor	SYWKALGISPFHEHAEVVFTANDSGPR	3	3016.29	0.30
IPI00022432	Transthyretin precursor	TIAALLSPYSYSTTAVVTNPK	2	2196.19	0.00
IPI00022432	Transthyretin precursor	TIAALLSPYSYSTTAVVTNPKE	2	2325.19	0.00
IPI00022432	Transthyretin precursor	TSESGELHGLTTE	2	1359.59	0.00
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEE	2	1617.69	0.00
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEF	2	1764.79	0.00
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEFVE	2	1992.89	0.00
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEFVEGIYK	3	2454.19	0.00
		GSPAINVAVHVFR	1	1510.80	-0.06
		GSPAINVAVHVFRK	1	1783.07	0.01
		KAADDTWEPFASGK	1	1955.02	0.00
		RYTIAALLSPYSYSTTAVVTNPK	1	2804.49	-0.05
		TSESGELHGLTTEEEFVEGIYK	1	2743.29	-0.07
		VEIDTK	1	992.58	-0.01
		VLDAVR	1	816.62	0.11
		YTIAALLSPYSYSTTAVVTNPK	1	2648.44	0.00
		YTIAALLSPYSYSTTAVVTNPKE	1	2777.51	0.02

IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEFVEGIYKVEIDTK	3	3141.39	0.00						
IPI00022432	Transthyretin precursor	TTAVVTNPKE	1	1059.19	-0.60						
IPI00022432	Transthyretin precursor	TTEEEFVEGIYK	2	1443.69	0.00						
IPI00022432	Transthyretin precursor	VEIDTKSYWK	2	1268.39	-0.20						
IPI00022432	Transthyretin precursor	VEIDTKSYWKALGISPFHEHAEVVFTANDSGPR	3	3702.09	-1.00						
IPI00022432	Transthyretin precursor	VLDAVRGSPAINVAVHVFR	2	2020.39	-0.50						
IPI00022432	Transthyretin precursor	VLDAVRGSPAINVAVHVFRK	3	2148.49	-0.40						
IPI00022432	Transthyretin precursor	VVFTANDSGPR	2	1161.59	0.00						
IPI00022432	Transthyretin precursor	YTIAALLSPY	2	1111.29	-0.40						
IPI00022432	Transthyretin precursor	YTIAALLSPYSY	2	1360.69	0.00						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYS	2	1448.59	1.30						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYST	2	1548.79	0.00						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTT	1	1650.89	1.00						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTTAVVTN	2	2135.39	-0.10						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTTAVVTNPK	2	2359.19	0.00						
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTTAVVTNPKE	2	2488.29	2.00						
IPI00022434	Serum albumin precursor	AACLLPK	2	951.09	-0.50	AACLLPK	1	1049.62	0.01		
IPI00022434	Serum albumin precursor	AAFTECCQAADK	2	1370.59	1.00	AAFTECCQAADK	1	1637.69	-0.01		
IPI00022434	Serum albumin precursor	AAFTECCQAADKAACLLPK	2	2123.99	1.00	ADDKETCFAEEGK	1	1921.04	0.14		
IPI00022434	Serum albumin precursor	ADDKETCFAEEGK	3	1498.59	0.00	AEFAEVSK	1	1168.55	-0.10		
IPI00022434	Serum albumin precursor	ADDKETCFAEEGKK	1	1797.89	0.60	ALVLIAFAQYLQQCPFEDHVK	1	2767.47	0.02		
IPI00022434	Serum albumin precursor	ADLAKYICENQDSISSK	3	1940.89	2.00	ATKEQLK	1	1249.78	-0.01		
IPI00022434	Serum albumin precursor	ADLPSLAADFVESK	2	1462.59	0.40	AVMDDFAAFVEK	1	1630.83	-0.01		
IPI00022434	Serum albumin precursor	AEDYLSVVLNQLCVLHEK	3	2129.09	0.00	AWAVAR	1	817.51	0.03		
IPI00022434	Serum albumin precursor	AEFAEVSK	2	879.39	0.00	CASLQK	1	983.54	0.02		
IPI00022434	Serum albumin precursor	AEFAEVSKLVTDLTK	2	1650.89	0.70	CCTESLVNR	1	1260.57	0.04		
IPI00022434	Serum albumin precursor	AEVENDEMPADLPSLAADFVESK	2	2492.09	2.00	DDNPNLPR	1	1084.55	0.00		
IPI00022434	Serum albumin precursor	AFHDNEETFLKK	3	1477.69	0.00	DLGEENFK	1	1239.65	0.01		
IPI00022434	Serum albumin precursor	AFKAWAVAR	2	1019.19	-0.30	DVCKNYAEAK	1	1618.84	0.01		
IPI00022434	Serum albumin precursor	ALEVDETYVPK	2	1262.59	0.00	DVFLGMFLYEYAR	1	1767.90	0.01		
IPI00022434	Serum albumin precursor	ALVLIAFAQYLQQCPFEDHVK	3	2490.89	-0.80	EFNAETFTFHADICTLSEK	1	2537.20	0.00		
IPI00022434	Serum albumin precursor	ALVLIAFAQYLQQCPFEDHVKLVNEVTEFAK	3	3622.19	-0.70	ETYGEMADCCAK	1	1700.65	-0.02		
IPI00022434	Serum albumin precursor	APELLFFAK	2	1034.59	0.00	FKDLGEENFK	1	1658.90	-0.01		
IPI00022434	Serum albumin precursor	AQYLQQCPFEDHVK	2	1942.09	-0.20	FQNALLVR	1	1104.67	0.01		
IPI00022434	Serum albumin precursor	AVMDDFAAFVEK	2	1341.59	0.00	HPDYSVVLLLR	1	1455.83	-0.01		
IPI00022434	Serum albumin precursor	CAEDYLSVVLNQLCVLHEK	3	2289.09	1.00	HPYFYAPELLFFAK	1	2031.09	-0.01		
IPI00022434	Serum albumin precursor	CCAAADPHECYAK	2	2063.19	-1.10	KLVAASQAALGL	1	1429.91	0.01		
IPI00022434	Serum albumin precursor	CCHGDLLECADDR	2	2149.19	0.40	KQTALVELVK	1	1561.00	-0.01		
IPI00022434	Serum albumin precursor	CCKADDKETCFAEEGK	3	1947.99	0.70	KVPQVSTPTLVEVSR	1	1928.23	0.09		
IPI00022434	Serum albumin precursor	CCTESLVNR	2	1137.49	0.00	KYLYEIAR	1	1343.80	0.01		
IPI00022434	Serum albumin precursor	CCTESLVNRRPCFSALEVDETYVPK	3	3031.29	0.00	LCTVATLR	1	1066.60	0.01		
IPI00022434	Serum albumin precursor	CELFEQLGEYK	2	1414.69	0.00	LDELRDEGK	1	1362.93	0.18		
IPI00022434	Serum albumin precursor	CFSALEVDETYVPK	2	1827.99	-0.90	LVAASQAALGL	1	1157.69	-0.01		
IPI00022434	Serum albumin precursor	CIAEVENDEMPADLPSLAADFVESK	3	2765.29	2.00	LVNEVTEFAK	1	1437.81	-0.01		
IPI00022434	Serum albumin precursor	CTAFHDNEETFLK	2	1610.69	0.00	LVRPEVDVMCTAFHDNEETFLK	1	2927.35	-0.08		
IPI00022434	Serum albumin precursor	CTAFHDNEETFLKK	3	1738.79	1.00	LVTDLTK	1	1077.69	0.01		
IPI00022434	Serum albumin precursor	CTVATLR	1	819.39	0.00	NECFLQHK	1	1352.61	-0.06		
IPI00022434	Serum albumin precursor	CVLHEK	2	964.09	-0.30	NECFLQHKDDNPNLPR	1	2274.10	0.00		
IPI00022434	Serum albumin precursor	DDFAAFVEK	1	1040.49	0.00	NYAEAK	1	983.55	0.01		
IPI00022434	Serum albumin precursor	DDNPNLPR	2	939.39	0.00	QEPERNECFLQHK	1	1991.97	0.00		
IPI00022434	Serum albumin precursor	DEFKPLVEEPQNLIK	2	1797.99	0.00	QNCELFEQLGEYK	1	1934.93	0.01		
IPI00022434	Serum albumin precursor	DEMPADLPSLAADFVESK	2	1949.89	0.00	QTALVELVK	1	1288.81	0.00		
IPI00022434	Serum albumin precursor	DFAAFVEK	1	925.49	0.70	RHPDYSVVLLLR	1	1611.83	-0.12		
IPI00022434	Serum albumin precursor	DKETCFAEEGKK	2	1620.69	0.60	RHPYFYAPELLFFAK	1	2187.21	0.01		
IPI00022434	Serum albumin precursor	DLGEENFK	2	950.99	-0.10	RPCFSALEVDETYVPK	1	2188.12	0.02		
IPI00022434	Serum albumin precursor	DLLECADDR	2	1105.49	0.00	SHCIAEVENDEMPADLPSLAADFVESK	1	3251.61	0.10		
IPI00022434	Serum albumin precursor	DLPSLAADFVESK	2	1390.69	0.00	SLHTLFGDK	1	1305.75	0.01		
IPI00022434	Serum albumin precursor	DVCKNYAEAK	2	1197.29	-0.20	SLHTLFGDKLCTVATLR	1	2209.20	0.00		
IPI00022434	Serum albumin precursor	DVCKNYAEAKDVFLGMFLYEYAR	3	2803.19	-1.20	TCVADESAENCDK	1	1764.70	-0.01		
IPI00022434	Serum albumin precursor	DVFLGM	1	696.29	0.00	TPVSDR	1	818.56	0.11		
IPI00022434	Serum albumin precursor	DVFLGMF	1	827.39	0.00	TPVSDRVTK	1	1290.75	-0.01		
IPI00022434	Serum albumin precursor	DVFLGMFL	1	956.49	0.00	TYETTLEK	1	1272.69	-0.01		
IPI00022434	Serum albumin precursor	DVFLGMFLY	2	1119.49	0.00	VFDEFKPLVEEPQNLIK	1	2477.43	0.03		
IPI00022434	Serum albumin precursor	DVFLGMFLYEYAR	2	1638.79	0.00	VPQVSTPTLVEVSR	1	1655.97	0.03		
IPI00022434	Serum albumin precursor	DYSVVLLLR	2	1076.59	0.00	YICENQDSISSK	1	1720.83	0.01		
IPI00022434	Serum albumin precursor	ECCEKPLLEK	2	1305.49	-0.70	YLYEIAR	1	1071.59	-0.01		
IPI00022434	Serum albumin precursor	ECCHGDLLECADDR	2	1748.69	0.00						
IPI00022434	Serum albumin precursor	EFNAETFTFH	2	1241.49	0.00						
IPI00022434	Serum albumin precursor	EFNAETFTFHADICTLSEK	2	2430.59	-0.10						

IPI00022434	Serum albumin precursor	EFNAETFTFHADICTLSEKER	3	2544.19	0.00
IPI00022434	Serum albumin precursor	ELFEQLGEYK	2	1254.59	0.00
IPI00022434	Serum albumin precursor	EMPADLPSLAADFVESK	2	1834.89	0.00
IPI00022434	Serum albumin precursor	EQLKAVMDDFAAFVEK	2	1841.09	-1.10
IPI00022434	Serum albumin precursor	ETYGEMADCCAK	2	1433.49	0.00
IPI00022434	Serum albumin precursor	ETYGEMADCCAKQ	2	1447.49	0.00
IPI00022434	Serum albumin precursor	ETYGEMADCCAKQEPER	3	2074.19	-0.10
IPI00022434	Serum albumin precursor	ETYGEMADCCAKQEPERNECFLQHK	3	3131.29	0.00
IPI00022434	Serum albumin precursor	EVENDEMPADLPSLAADFVESK	2	2406.59	-0.40
IPI00022434	Serum albumin precursor	FAQYLQQCPFEDHVK	3	1908.89	1.00
IPI00022434	Serum albumin precursor	FDEFKPLVEEPQNLIK	2	1944.99	0.00
IPI00022434	Serum albumin precursor	FEQLGEYK	2	1012.49	0.00
IPI00022434	Serum albumin precursor	FKDLGEENFK	1	1225.59	2.00
IPI00022434	Serum albumin precursor	FKDLGEENFKALVLIAFAQYLQQCPFEDHVK	3	3699.19	-1.50
IPI00022434	Serum albumin precursor	FKPLVEEPQNLIK	2	1553.89	0.80
IPI00022434	Serum albumin precursor	FLQHKDDNPNLPR	2	1593.79	-0.70
IPI00022434	Serum albumin precursor	FPKAEFAEVSK	2	1251.69	0.00
IPI00022434	Serum albumin precursor	FQNALLVR	2	959.59	0.00
IPI00022434	Serum albumin precursor	FSALEVDETYVPK	2	1496.69	0.00
IPI00022434	Serum albumin precursor	FYAPELLFFAK	2	1344.69	0.00
IPI00022434	Serum albumin precursor	GDLLECADDR	2	1162.49	1.60
IPI00022434	Serum albumin precursor	HADICTLSEK	2	1172.59	0.00
IPI00022434	Serum albumin precursor	HCIAEVENDEMPADLPSLAADFVESK	2	2886.29	2.00
IPI00022434	Serum albumin precursor	HGDLLECADDRADLAK	3	1978.09	-0.40
IPI00022434	Serum albumin precursor	HPDYSVVLLLR	2	1311.49	-0.30
IPI00022434	Serum albumin precursor	HPEAKRMPCAEDYLSVVLNQLCVLHEK	3	3196.69	-1.20
IPI00022434	Serum albumin precursor	HPYFYAPELLF	2	1395.69	0.00
IPI00022434	Serum albumin precursor	HPYFYAPELLFFAK	3	1741.89	0.00
IPI00022434	Serum albumin precursor	HPYFYAPELLFFAKR	3	1899.19	-0.90
IPI00022434	Serum albumin precursor	HTECCHGDLLECADDR	2	2498.59	-0.70
IPI00022434	Serum albumin precursor	IAEVENDEMPADLPSLAADFVESK	3	2605.19	0.00
IPI00022434	Serum albumin precursor	IAFAQYLQQCPFEDHVK	3	2092.99	0.00
IPI00022434	Serum albumin precursor	KCCTESLVNR	2	1151.59	0.00
IPI00022434	Serum albumin precursor	KLVAASQAALG	2	1027.59	0.00
IPI00022434	Serum albumin precursor	KLVAASQAALGL	2	1140.69	0.00
IPI00022434	Serum albumin precursor	KPLVEEPQNLIK	2	1406.79	0.00
IPI00022434	Serum albumin precursor	KQTALVELVK	2	1127.69	0.00
IPI00022434	Serum albumin precursor	KSHCIAEVENDEMPADLPSLAADFVESK	3	3060.39	3.00
IPI00022434	Serum albumin precursor	KVHTECCHGDLLECADDR	2	2099.89	1.00
IPI00022434	Serum albumin precursor	KVHTECCHGDLLECADDRADLAK	3	2598.19	0.00
IPI00022434	Serum albumin precursor	KVPQVSTPTLVEVS	2	1482.79	1.00
IPI00022434	Serum albumin precursor	KVPQVSTPTLVEVSR	3	1638.89	0.00
IPI00022434	Serum albumin precursor	KVPQVSTPTLVEVSRNLGK	3	2052.39	0.30
IPI00022434	Serum albumin precursor	KYLYEIAR	2	1054.59	0.00
IPI00022434	Serum albumin precursor	LAKTYETTLEK	3	1295.69	0.00
IPI00022434	Serum albumin precursor	LCTVATLR	2	1103.29	-0.30
IPI00022434	Serum albumin precursor	LCTVATLRETYGEMADCCAK	3	2349.59	-1.00
IPI00022434	Serum albumin precursor	LDELRDEGK	2	1074.19	1.10
IPI00022434	Serum albumin precursor	LDELRDEGKASSAK	3	1518.69	-0.70
IPI00022434	Serum albumin precursor	LEKSHCIAEVENDEMPADLPSLAADFVESK	3	3343.59	0.70
IPI00022434	Serum albumin precursor	LEVDETYVPK	2	1191.59	0.00
IPI00022434	Serum albumin precursor	LGMFLYEYAR	2	1277.59	0.00
IPI00022434	Serum albumin precursor	LKECCEKPLLEK	2	1545.79	0.00
IPI00022434	Serum albumin precursor	LKECCEKPLLEKSHCIAEVENDEMPADLPSLAADF	3	4503.99	1.00
IPI00022434	Serum albumin precursor	LPSLAADFVESK	2	1276.49	-0.20
IPI00022434	Serum albumin precursor	LQHKDDNPNLPR	2	1446.59	-0.20
IPI00022434	Serum albumin precursor	LSQRFPK	2	874.99	-0.50
IPI00022434	Serum albumin precursor	LVAASQAAL	2	842.49	0.00
IPI00022434	Serum albumin precursor	LVAASQAALG	2	899.49	0.00
IPI00022434	Serum albumin precursor	LVAASQAALGL	2	1012.59	1.00
IPI00022434	Serum albumin precursor	LVEEPQNLIK	2	1181.69	0.00
IPI00022434	Serum albumin precursor	LVNEVTEF	2	949.49	0.00
IPI00022434	Serum albumin precursor	LVNEVTEFAK	2	1148.59	0.00
IPI00022434	Serum albumin precursor	LVNEVTEFAKT	2	1249.69	0.00
IPI00022434	Serum albumin precursor	LVNEVTEFAKTCVADESAENCDK	3	2628.19	1.00
IPI00022434	Serum albumin precursor	LVRPEVDVM	2	1072.59	0.00
IPI00022434	Serum albumin precursor	LVRPEVDVMC	2	1396.59	-0.80
IPI00022434	Serum albumin precursor	LVRPEVDVMCT	2	1497.69	-0.40
IPI00022434	Serum albumin precursor	LVRPEVDVMCTA	2	1568.79	-0.70

IPI00022434	Serum albumin precursor	LVRPEVDVMCTAF	2	1551.79	0.00
IPI00022434	Serum albumin precursor	LVRPEVDVMCTAFHD	3	1803.79	0.00
IPI00022434	Serum albumin precursor	LVRPEVDVMCTAFHDNEETFLK	2	2830.19	-0.80
IPI00022434	Serum albumin precursor	LVRPEVDVMCTAFHDNEETFLKK	3	2958.29	2.30
IPI00022434	Serum albumin precursor	LVTDLTK	1	788.49	0.00
IPI00022434	Serum albumin precursor	LVTDLTKVHTECCHGDLLECADDRADLAK	3	3356.69	-1.00
IPI00022434	Serum albumin precursor	MCTAFHDNEETFLK	2	1741.79	1.10
IPI00022434	Serum albumin precursor	MDDFAAFVEK	1	1187.49	0.00
IPI00022434	Serum albumin precursor	MPADLPSLAADFVESK	2	1690.89	-1.00
IPI00022434	Serum albumin precursor	MPCAEDYLSVVLNQL	2	1766.79	0.00
IPI00022434	Serum albumin precursor	MPCAEDYLSVVLNQLCVLHEK	3	2877.19	-1.20
IPI00022434	Serum albumin precursor	MPCAEDYLSVVLNQLCVLHEKTPVSDR	3	3174.59	-0.60
IPI00022434	Serum albumin precursor	MPCAEDYLSVVLNQLCVLHEKTPVSDRVTK	3	3502.99	-1.70
IPI00022434	Serum albumin precursor	NCELFEQLGEYK	2	1528.69	0.00
IPI00022434	Serum albumin precursor	NDEMPADLPSLAADFVESK	2	2063.89	0.00
IPI00022434	Serum albumin precursor	NECFLQHK	2	1245.39	-0.50
IPI00022434	Serum albumin precursor	NECFLQHKDDNPNLPR	2	2167.29	0.10
IPI00022434	Serum albumin precursor	NYAEAKDVFLGMFLYEYAR	3	2316.59	-0.80
IPI00022434	Serum albumin precursor	PADLPSLAADFVESK	1	1559.69	-0.20
IPI00022434	Serum albumin precursor	PCFSALEVDETYVPK	2	1925.09	-1.20
IPI00022434	Serum albumin precursor	PELLFFAK	2	963.59	0.00
IPI00022434	Serum albumin precursor	PERNECFLQHKDDNPNLPR	3	2378.09	2.70
IPI00022434	Serum albumin precursor	PEVDVMCTAFHDNEETFLK	3	2282.49	-0.80
IPI00022434	Serum albumin precursor	PLVEEPQNLIK	2	1278.69	0.00
IPI00022434	Serum albumin precursor	PQVSTPTLVEVSR	2	1411.79	0.00
IPI00022434	Serum albumin precursor	PSLAADFVESK	1	1163.29	-0.90
IPI00022434	Serum albumin precursor	PTLVEVSR	2	899.49	0.00
IPI00022434	Serum albumin precursor	PYFYAPELLFFAK	2	1604.79	0.00
IPI00022434	Serum albumin precursor	QEPERNECFLQHK	3	1713.79	0.00
IPI00022434	Serum albumin precursor	QEPERNECFLQHKDDNPNLPR	3	2635.19	1.00
IPI00022434	Serum albumin precursor	QIKKQTALVELVK	3	1497.79	1.70
IPI00022434	Serum albumin precursor	QNCELFEQLGEYK	2	1656.79	-1.00
IPI00022434	Serum albumin precursor	QNCELFEQLGEYKFQNALLVR	3	2599.89	0.00
IPI00022434	Serum albumin precursor	QTALVELVK	2	999.59	0.00
IPI00022434	Serum albumin precursor	RHPDYSVVLLLR	3	1466.79	0.00
IPI00022434	Serum albumin precursor	RHPYFYAPELLFFAK	3	1897.99	0.00
IPI00022434	Serum albumin precursor	RHPYFYAPELLFFAKR	3	2055.39	-0.10
IPI00022434	Serum albumin precursor	RMPCAEDYLSVVLNQL	2	1924.19	0.20
IPI00022434	Serum albumin precursor	RMPCAEDYLSVVLNQLCVLHEK	3	2689.29	1.00
IPI00022434	Serum albumin precursor	RMPCAEDYLSVVLNQLCVLHEKTPVSDR	3	3330.79	-1.20
IPI00022434	Serum albumin precursor	RPCFSAL	2	1020.19	-0.10
IPI00022434	Serum albumin precursor	RPCFSALEVD	2	1372.49	0.20
IPI00022434	Serum albumin precursor	RPCFSALEVDE	2	1492.59	0.60
IPI00022434	Serum albumin precursor	RPCFSALEVDET	2	1602.69	-0.10
IPI00022434	Serum albumin precursor	RPCFSALEVDETY	2	1756.89	0.00
IPI00022434	Serum albumin precursor	RPCFSALEVDETYVPK	2	2090.29	1.20
IPI00022434	Serum albumin precursor	RPCFSALEVDETYVPKEFNAETFTFHADICTLSEK	3	4153.59	0.60
IPI00022434	Serum albumin precursor	RPCFSALEVDETYVPKEFNAETFTFHADICTLSEK	3	4438.89	-0.20
IPI00022434	Serum albumin precursor	SALEVDETYVPK	2	1350.49	-0.40
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPAD	2	1731.69	0.00
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPS	2	2028.89	0.00
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPSLAA	2	2448.59	1.90
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPSLAAD	2	2563.69	-0.60
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPSLAADFVESK	2	3154.39	1.40
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPSLAADFVESKDVCK	2	3477.79	-0.90
IPI00022434	Serum albumin precursor	SHCIAEVENDEMPADLPSLAADFVESKDVCKNYA	3	4154.49	-0.10
IPI00022434	Serum albumin precursor	SLHTLFGDK	1	1016.49	0.00
IPI00022434	Serum albumin precursor	SLHTLFGDKL	2	1129.59	0.00
IPI00022434	Serum albumin precursor	SLHTLFGDKLCTVATLR	2	2102.39	-1.30
IPI00022434	Serum albumin precursor	SLHTLFGDKLCTVATLRETYGEMADCCAK	3	3348.69	-0.50
IPI00022434	Serum albumin precursor	TAFHDNEETFLK	3	1450.69	0.00
IPI00022434	Serum albumin precursor	TAFHDNEETFLKK	3	1578.79	0.00
IPI00022434	Serum albumin precursor	TALVELVK	2	871.49	0.00
IPI00022434	Serum albumin precursor	TCVADESAENCDK	2	1838.89	-0.40
IPI00022434	Serum albumin precursor	TCVADESAENCDKS	2	1527.59	0.00
IPI00022434	Serum albumin precursor	TCVADESAENCDKSLHTLFGDK	3	2496.09	0.00
IPI00022434	Serum albumin precursor	TCVADESAENCDKSLHTLFGDKLCTVATLR	3	3412.69	1.50
IPI00022434	Serum albumin precursor	TECCHGDLLECADDR	2	2388.39	2.20
IPI00022434	Serum albumin precursor	TFHADICTLSEK	2	1600.69	-1.00

IPI00022434	Serum albumin precursor	TLFGDKLCTVATLR	2	1764.99	-0.80				
IPI00022434	Serum albumin precursor	TPTLVEVSR	2	1000.59	0.00				
IPI00022434	Serum albumin precursor	TPVSDR	1	673.29	0.00				
IPI00022434	Serum albumin precursor	TPVSDRVTK	2	1002.09	0.20				
IPI00022434	Serum albumin precursor	TYETTLEK	2	983.49	0.00				
IPI00022434	Serum albumin precursor	TYETTLEKCCAAADPHECYAK	3	2518.69	-1.40				
IPI00022434	Serum albumin precursor	VENDEMPADLPSLAADFVESK	2	2277.49	0.10				
IPI00022434	Serum albumin precursor	VFDEFKPLVEE	2	1350.69	0.00				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQ	2	1575.79	0.00				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQN	2	1689.79	1.00				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQNL	2	1802.89	0.00				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQNLIK	2	2044.09	0.00				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQNLIKQNCELFEQLGEYK	3	3685.09	-0.40				
IPI00022434	Serum albumin precursor	VFDEFKPLVEEPQNLIKQNCELFEQLGEYKFQNAL	3	4627.29	-1.80				
IPI00022434	Serum albumin precursor	VFLGMFLYEYAR	2	1523.79	0.00				
IPI00022434	Serum albumin precursor	VHTECCHGDLLECADDR	3	2624.69	-0.60				
IPI00022434	Serum albumin precursor	VHTECCHGDLLECADDRADLAK	2	2584.09	2.00				
IPI00022434	Serum albumin precursor	VHTECCHGDLLECADDRADLAKYICENQDSISSK	3	4011.19	0.40				
IPI00022434	Serum albumin precursor	VMDDFAAFVEK	2	1286.59	0.00				
IPI00022434	Serum albumin precursor	VNEVTEFAK	1	1035.49	0.00				
IPI00022434	Serum albumin precursor	VPQVSTPTLVEVSR	2	1510.79	2.50				
IPI00022434	Serum albumin precursor	VSTPTLVEVSR	2	1186.69	0.00				
IPI00022434	Serum albumin precursor	VTDLTK	1	675.39	0.00				
IPI00022434	Serum albumin precursor	VTKCCTESLVNR	3	1466.59	-0.10				
IPI00022434	Serum albumin precursor	YFYAPELLFFAK	2	1507.79	0.00				
IPI00022434	Serum albumin precursor	YICENQDSISSK	2	1622.69	-0.90				
IPI00022434	Serum albumin precursor	YICENQDSISSKLK	2	1683.79	0.00				
IPI00022434	Serum albumin precursor	YKAAFTECCQAADK	3	1661.69	0.00				
IPI00022434	Serum albumin precursor	YKAAFTECCQAADKAACLLPK	3	2416.69	-1.00				
IPI00022434	Serum albumin precursor	YLQQCPFEDHVK	2	1562.69	0.00				
IPI00022434	Serum albumin precursor	YLYEIAR	2	926.49	0.10				
IPI00022434	Serum albumin precursor	YTKKVPQVSTPTLVEVSR	3	2032.39	-0.80				
IPI00022463	Serotransferrin precursor	ADRDQYELLCLDNTR	2	2061.19	-0.30	ADRDQYELLCLDNTR	1	2014.94	0.00
IPI00022463	Serotransferrin precursor	AIAANEADAVTLDAGLVYDAYLAPNNLKPVVAEFY	3	3955.39	-1.10	APNHAVVTR	1	1108.63	0.00
IPI00022463	Serotransferrin precursor	AMSLDGGFVYIAGK	2	1443.69	0.00	ASYLDCIR	1	1130.55	0.01
IPI00022463	Serotransferrin precursor	ASYLDCIR	2	996.49	0.00	AVGNLRK	1	1045.65	-0.03
IPI00022463	Serotransferrin precursor	CDEWSVNSVGK	2	1280.29	-0.30	CDEWSVNSVGK	1	1557.74	0.01
IPI00022463	Serotransferrin precursor	CDEWSVNSVGKIECVSAETTEDCIAK	3	2988.19	1.20	DCHLAQVPSHTVVAR	1	1822.93	0.01
IPI00022463	Serotransferrin precursor	CGLVPVLAENYNK	2	1478.59	2.20	DGAGDVAFVK	1	1266.70	0.01
IPI00022463	Serotransferrin precursor	CLKDGAGDVAFVK	3	1549.69	0.40	DKEACVHK	1	1407.75	0.01
IPI00022463	Serotransferrin precursor	CLVEKGDVAFVK	2	1534.69	-0.50	DLLFK	1	923.59	0.01
IPI00022463	Serotransferrin precursor	CSTSSLLEACTFR	2	1530.69	2.00	DLLFR	1	807.45	-0.04
IPI00022463	Serotransferrin precursor	DCHLAQVPSHTVVAR	2	1860.09	-0.50	DLLFRDDTVCLAK	1	1842.95	-0.02
IPI00022463	Serotransferrin precursor	DDTVCLAK	2	920.39	0.00	DQYELLCLDNTR	1	1672.78	0.00
IPI00022463	Serotransferrin precursor	DGAGDVAFVK	2	978.09	-0.40	DSAHGFLK	1	1162.77	0.12
IPI00022463	Serotransferrin precursor	DGAGDVAFVKHSTIFENLANK	3	2233.49	-0.20	DSGFQMNQLR	1	1339.65	0.00
IPI00022463	Serotransferrin precursor	DKSKEFQLFSSPHGK	3	1734.89	-0.30	DYELLCLDGTR	1	1487.72	0.02
IPI00022463	Serotransferrin precursor	DLLFK	1	634.79	-0.40	EDLIWELLNQAQEHFGK	1	2358.25	0.02
IPI00022463	Serotransferrin precursor	DLLFKDSAHGFLK	2	1490.69	-0.20	EDPQTFYYAVAVVK	1	1917.99	-0.03
IPI00022463	Serotransferrin precursor	DLLFKDSAHGFLKVPPR	3	1940.29	-0.60	EFQLFSSPHGK	1	1564.83	-0.01
IPI00022463	Serotransferrin precursor	DLLFRDDTVCLAK	2	1564.79	0.00	EGYYGYTGAFR	1	1427.68	0.01
IPI00022463	Serotransferrin precursor	DQYELLCLDNTR	2	1538.69	0.00	FDEFFSEGCAPGSK	1	1854.83	0.00
IPI00022463	Serotransferrin precursor	DSAHGFLKVPPR	3	1323.49	-0.30	GDVAFVK	1	1023.58	-0.03
IPI00022463	Serotransferrin precursor	DSGFQMNQLR	2	1195.29	-0.30	HQTVPQNTGGK	1	1454.80	0.00
IPI00022463	Serotransferrin precursor	DYELLCLDGTR	2	1353.59	0.00	HSTIFENLANK	1	1561.84	-0.02
IPI00022463	Serotransferrin precursor	DYELLCLDGTRK	2	1425.59	-0.70	KDSGFQMNQLR	1	1611.86	0.01
IPI00022463	Serotransferrin precursor	EDLIWELLNQAQEHFGK	2	2068.99	1.00	KDSSLCK	1	1258.85	0.16
IPI00022463	Serotransferrin precursor	EDPQTFYYAVAVVK	3	1628.79	0.00	KPVDEYK	1	1310.77	0.00
IPI00022463	Serotransferrin precursor	EDPQTFYYAVAVVKK	2	1757.99	-0.80	KPVDEYKDCHLAQVPSHTVVAR	1	2970.55	-0.01
IPI00022463	Serotransferrin precursor	EFQLFSSPHGK	1	1276.39	-0.80	KPVEEYANCHLAR	1	1863.95	0.01
IPI00022463	Serotransferrin precursor	EGTCPEAPTDECKPVK	2	1816.79	0.00	MYLGYEYVTAIR	1	1622.83	-0.01
IPI00022463	Serotransferrin precursor	EGYYGYTGAFR	2	1282.59	0.00	NLNEKDYELLCLDGTR	1	2230.11	0.00
IPI00022463	Serotransferrin precursor	FDEFFSEGCAPGSK	2	1756.79	-0.40	NPDPWAK	1	1115.71	0.10
IPI00022463	Serotransferrin precursor	FDEFFSEGCAPGSKK	3	1648.79	0.60	NTYEK	1	942.52	0.00
IPI00022463	Serotransferrin precursor	FGYSGAFK	2	875.39	0.00	SAGWNIPIGLLYCDLPEPR	1	2304.16	0.00
IPI00022463	Serotransferrin precursor	GDVAFVK	1	734.89	-0.50	SASDLTWDNLK	1	1537.83	0.02
IPI00022463	Serotransferrin precursor	GDVAFVKHQTVPQNTGGK	3	1883.09	-0.20	SCHTAVGR	1	1020.48	-0.01
IPI00022463	Serotransferrin precursor	GGFVYIAGK	2	910.49	0.00	SCHTGLGR	1	1020.49	0.00
IPI00022463	Serotransferrin precursor	GYEYVTAIR	1	1070.49	0.00	SDNCEDTPEAGYFAVAVVK	1	2349.10	0.00

IPI00022463	Serotransferrin precursor	HQTVPQNTGGK	2	1165.59	1.00	SKEFQLFSSPHGK	1	1924.07	0.00
IPI00022463	Serotransferrin precursor	HQTVPQNTGGKNPDPWAK	3	1975.09	-0.90	SMGGKEDLIWELLNQAQEHFGK	1	2962.51	-0.04
IPI00022463	Serotransferrin precursor	HSTIFENLANK	2	1272.69	0.00	SVIPSDGPSVACVK	1	1692.85	-0.04
IPI00022463	Serotransferrin precursor	HSTIFENLANKADR	3	1615.79	0.50	TAGWNIPMGLLYNK	1	1866.03	0.01
IPI00022463	Serotransferrin precursor	HSTIFENLANKADRDQYELLCLDNTR	3	3137.39	-0.80	YLGEEYVK	1	1288.69	-0.01
IPI00022463	Serotransferrin precursor	IECVSAETTEDCIAK	2	1724.79	0.00				
IPI00022463	Serotransferrin precursor	IMNGEADAMSLDGGFVYIAGK	2	2189.99	1.00				
IPI00022463	Serotransferrin precursor	INHCRFDEFFSEGCAPGSK	3	2258.39	0.20				
IPI00022463	Serotransferrin precursor	INHCRFDEFFSEGCAPGSKK	3	2386.59	-0.20				
IPI00022463	Serotransferrin precursor	KASYLDCIR	2	1304.49	-0.60				
IPI00022463	Serotransferrin precursor	KCSTSSLLEACTFR	3	2018.19	-0.80				
IPI00022463	Serotransferrin precursor	KCSTSSLLEACTFRRP	3	1913.09	0.40				
IPI00022463	Serotransferrin precursor	KDSGFQMNQLR	2	1322.59	0.00				
IPI00022463	Serotransferrin precursor	KPVDEYKDCHLAQVPSHTVVAR	3	2728.99	-1.00				
IPI00022463	Serotransferrin precursor	KPVEEYANCHLAR	2	1756.89	-1.40				
IPI00022463	Serotransferrin precursor	KSASDLTWDNLK	2	1377.49	-0.10				
IPI00022463	Serotransferrin precursor	KSVIPSDGPSVACVK	3	1713.99	-0.20				
IPI00022463	Serotransferrin precursor	LAPNNLKPVVAEFYGSK	3	1845.99	0.00				
IPI00022463	Serotransferrin precursor	LCMGSGLNLCEPNNK	2	1721.79	0.00				
IPI00022463	Serotransferrin precursor	LCMGSGLNLCEPNNKEGYYGYTGAFR	3	2986.29	2.00				
IPI00022463	Serotransferrin precursor	LKCDEWSVNSVGK	2	1700.89	-0.20				
IPI00022463	Serotransferrin precursor	LKCDEWSVNSVGKIECVSAETTEDCIAK	3	3229.49	-1.20				
IPI00022463	Serotransferrin precursor	LYCDLPEPR	2	1161.59	0.00				
IPI00022463	Serotransferrin precursor	MYLGYEYVTAIR	2	1493.69	0.00				
IPI00022463	Serotransferrin precursor	NCEDTPEAGYFAVAVVK	2	1868.89	1.00				
IPI00022463	Serotransferrin precursor	NIPIGLLYCDLPEPR	2	1768.89	0.00				
IPI00022463	Serotransferrin precursor	NLKPVVAEFYGSK	3	1450.79	1.00				
IPI00022463	Serotransferrin precursor	NLNEKDYELLCLDG	2	1865.99	-0.30				
IPI00022463	Serotransferrin precursor	NLNEKDYELLCLDGTR	2	2123.29	-0.30				
IPI00022463	Serotransferrin precursor	NLNEKDYELLCLDGTRK	3	2079.99	0.00				
IPI00022463	Serotransferrin precursor	NLNEKDYELLCLDGTRKPVEEYANCHLAR	3	3521.89	-0.40				
IPI00022463	Serotransferrin precursor	NLREGTCPEAPTDECKPVK	3	2201.39	-0.60				
IPI00022463	Serotransferrin precursor	NLREGTCPEAPTDECKPVKWCALSHHER	3	3378.69	0.30				
IPI00022463	Serotransferrin precursor	NPDPWAK	2	826.89	-0.70				
IPI00022463	Serotransferrin precursor	PQTFYYAVAVVK	2	1384.69	0.00				
IPI00022463	Serotransferrin precursor	PSDGPSVACVK	2	1115.49	0.00				
IPI00022463	Serotransferrin precursor	PVEEYANCHLAR	2	1401.59	0.60				
IPI00022463	Serotransferrin precursor	QQQHLFGSNVTDCSGNFCLFR	2	2517.59	2.30				
IPI00022463	Serotransferrin precursor	SAGWNIPIGLLYCDLPEPR	2	2350.69	-0.40				
IPI00022463	Serotransferrin precursor	SASDLTWDNLK	1	1249.29	-1.00				
IPI00022463	Serotransferrin precursor	SASDLTWDNLKGK	2	1434.59	-0.70				
IPI00022463	Serotransferrin precursor	SCHTAVGR	2	1057.09	1.00				
IPI00022463	Serotransferrin precursor	SCHTGLGR	2	1066.09	-0.10				
IPI00022463	Serotransferrin precursor	SDNCEDTPEAGYFAVAVVK	2	2070.89	0.00				
IPI00022463	Serotransferrin precursor	SDNCEDTPEAGYFAVAVVKK	3	2200.39	0.50				
IPI00022463	Serotransferrin precursor	SETKDLLFR	2	1108.29	-0.50				
IPI00022463	Serotransferrin precursor	SETKDLLFRDDTVCLAK	2	2011.29	0.20				
IPI00022463	Serotransferrin precursor	SKEFQLFSSPHGK	1	1491.69	1.10				
IPI00022463	Serotransferrin precursor	SKEFQLFSSPHGKDLLFK	2	2108.39	1.20				
IPI00022463	Serotransferrin precursor	SLDGGFVYIAGK	2	1225.59	0.00				
IPI00022463	Serotransferrin precursor	SMGGKEDLIWELLNQAQEHFGK	3	2545.19	0.00				
IPI00022463	Serotransferrin precursor	SMGGKEDLIWELLNQAQEHFGKDK	3	2774.09	-1.00				
IPI00022463	Serotransferrin precursor	STLNQYFGYSGAFK	2	1581.79	0.00				
IPI00022463	Serotransferrin precursor	SVIPSDGPSVACVK	2	1414.69	0.00				
IPI00022463	Serotransferrin precursor	SVIPSDGPSVACVKK	2	1713.89	-0.80				
IPI00022463	Serotransferrin precursor	TAGWNIPMGLLYNK	2	1576.79	0.00				
IPI00022463	Serotransferrin precursor	TPEAGYFAVAVVK	2	1350.69	0.00				
IPI00022463	Serotransferrin precursor	WCALSHHER	2	1374.49	-0.20				
IPI00022463	Serotransferrin precursor	WCAVSEHEATK	2	1496.59	-0.40				
IPI00022463	Serotransferrin precursor	YLGEEYVK	2	999.49	0.00				
IPI00022463	Serotransferrin precursor	YYAVAVVK	2	911.49	0.00				
IPI00022463	Serotransferrin precursor	YYGYTGAFR	2	1097.19	-0.50				
IPI00022465	Rho/rac-interacting citron kinase					EEAAHR	1	856.46	0.02
IPI00022465	Rho/rac-interacting citron kinase					MEQEMTR	1	1084.40	-0.09
IPI00022482	Sialidase 2	EWSTFAVGPGHCLQLNDR	2	2087.29	-0.70				
IPI00022482	Sialidase 2	GSCAYSDLQSMGTGPDGSPLFGCLYEANDYEEIV	3	4470.99	-1.40				
IPI00022482	Sialidase 2	SLVVPAYAYRKLHPIQRPIPSAFCFLSHDHGR	3	3677.29	1.00				
IPI00022488	Hemopexin precursor	ALPQPQNVTSLLGCTH	2	1736.89	2.60	DYFMPCPGR	1	1275.52	-0.02
IPI00022488	Hemopexin precursor	CSDGWSFDATTLDDNGTMLFFK	2	2544.69	1.40	EKGYPK	1	1153.69	-0.01

IPI00022488	Hemopexin precursor	CSPHLVLSALTSDNHGATYAF	2	2431.59	0.70	ELISER	1	890.54	0.03
IPI00022488	Hemopexin precursor	CSPHLVLSALTSDNHGATYAFSGTHYWR	3	3149.39	0.60	EVGTPHGIILDSVDAAFICPGSSR	1	2631.30	0.00
IPI00022488	Hemopexin precursor	DGWHSWPIAHQWPQGPSAVDAAFSWEEK	3	3220.39	-0.10	EWFWDLATGTMK	1	1772.90	0.01
IPI00022488	Hemopexin precursor	DVRDYFMPCPGR	2	1512.69	-0.60	GGYTLVSGYPK	1	1429.79	0.00
IPI00022488	Hemopexin precursor	DYFMPCPGR	1	1085.29	1.10	LHIMAGR	1	941.55	0.00
IPI00022488	Hemopexin precursor	EVGTPHGIILDSVDAAFICPGSSR	2	2668.89	1.90	LLQDEFPGIPSPLDAAVECHR	1	2497.23	0.00
IPI00022488	Hemopexin precursor	EWFWDLATGTMK	1	1484.69	-0.20	LWWLDLK	1	1261.75	-0.01
IPI00022488	Hemopexin precursor	FDPVRGEVPPR	3	1268.39	-0.20	LYLVQGTQVYVFLTK	1	2060.20	0.00
IPI00022488	Hemopexin precursor	GDKVWVYPPEK	2	1317.49	-0.20	NFPSPVDAAFR	1	1364.74	0.03
IPI00022488	Hemopexin precursor	GDKVWVYPPEKK	2	1445.69	-0.40	RLWWLDLK	1	1417.85	-0.01
IPI00022488	Hemopexin precursor	GECQAEGVLFFQGDR	2	1655.79	-0.80	SGAQATWTELPWPHEK	1	2126.11	0.01
IPI00022488	Hemopexin precursor	GECQAEGVLFFQGDREWFWDLATGTMK	3	3179.49	1.60	VDGALCMEK	1	1299.65	0.02
IPI00022488	Hemopexin precursor	GECQAEGVLFFQGDREWFWDLATGTMKER	3	3464.79	-0.90	VWVYPPEK	1	1305.73	-0.02
IPI00022488	Hemopexin precursor	GEFVWK	1	764.89	-0.50	VWVYPPEKK	1	1577.88	-0.06
IPI00022488	Hemopexin precursor	GGYTLVSGYPK	1	1141.29	-0.80	YYCFQGNQFLR	1	1628.69	-0.06
IPI00022488	Hemopexin precursor	LLQDEFPGIPSPLDAAVECHR	2	2543.79	-0.60				
IPI00022488	Hemopexin precursor	LPPTSAHGNVAEGETKPDPDVTER	3	2516.19	1.00				
IPI00022488	Hemopexin precursor	LWWLDLK	2	973.19	0.20				
IPI00022488	Hemopexin precursor	LYLVQGTQVYVFLTK	2	1772.09	-0.40				
IPI00022488	Hemopexin precursor	NFPSPVDAAFR	2	1219.59	0.00				
IPI00022488	Hemopexin precursor	NFPSPVDAAFRQGHNSVFLIK	3	2344.69	1.60				
IPI00022488	Hemopexin precursor	PPTSAHGNVAEGETKPDPDVTER	3	2403.09	0.00				
IPI00022488	Hemopexin precursor	QGHNSVFLIK	2	1142.29	-0.10				
IPI00022488	Hemopexin precursor	RLWWLDLK	2	1128.69	0.00				
IPI00022488	Hemopexin precursor	SGAQATWTELPWPHEK	3	1836.89	0.00				
IPI00022488	Hemopexin precursor	SGAQATWTELPWPHEKVDGALCMEK	3	2842.19	-0.80				
IPI00022488	Hemopexin precursor	SHKWDRELISER	2	1555.69	-0.40				
IPI00022488	Hemopexin precursor	SLGPNSCSANGPGLYLIHGPNLYCYSDVEK	3	3623.89	-0.80				
IPI00022488	Hemopexin precursor	SLGPNSCSANGPGLYLIHGPNLYCYSDVEKLNAAI	3	3781.19	-1.60				
IPI00022488	Hemopexin precursor	SWPAVGNCSSALR	2	1405.49	2.90				
IPI00022488	Hemopexin precursor	VAEGETKPDPDVTER	3	1641.79	0.00				
IPI00022488	Hemopexin precursor	VDGALCMEK	2	1022.19	-0.70				
IPI00022488	Hemopexin precursor	VWVYPPEK	2	1017.19	-0.10				
IPI00022488	Hemopexin precursor	VWVYPPEKK	2	1145.39	0.00				
IPI00022488	Hemopexin precursor	WKNFPSPVDAAFR	3	1534.69	0.10				
IPI00022488	Hemopexin precursor	YYCFQGNQFLR	2	1495.59	0.30				
IPI00022608	Sortilin-related receptor precursor	ASNLLLGFDR	2	1104.59	0.00	GFLVVQGDPR	1	1231.69	0.00
IPI00022608	Sortilin-related receptor precursor	DCGDSHILPFSTPGPSTCLPNYYR	2	2641.89	0.50				
IPI00022608	Sortilin-related receptor precursor	DCSDGSDEQHCEPLCTHFMDFVCKNR	3	3033.29	-1.40				
IPI00022608	Sortilin-related receptor precursor	ESAPGLIIATGSVGK	2	1398.79	0.00				
IPI00022608	Sortilin-related receptor precursor	GGTWEFLQAPAFTGYGEK	2	1957.89	1.00				
IPI00022608	Sortilin-related receptor precursor	LGSAIFSSGDDLGEDDEDAPMITGFSDDVPMVIA	3	3503.79	-1.50				
IPI00022608	Sortilin-related receptor precursor	LTIVNSSVLDRPR	2	1470.69	-0.20				
IPI00022608	Sortilin-related receptor precursor	NCPTTICDLDTQFR	2	1739.79	0.00				
IPI00022608	Sortilin-related receptor precursor	NLLVNTLYTVR	2	1304.79	0.00				
IPI00022608	Sortilin-related receptor precursor	SCRCPEDVSSSVLPSGDLMCDCPQGYQLK	3	3232.49	0.00				
IPI00022608	Sortilin-related receptor precursor	TPEGLPDAPRNLQLSLPR	3	1974.29	0.30				
IPI00022608	Sortilin-related receptor precursor	YFANEPFADFHR	3	1512.69	0.00				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	AGALQLLLVGDK	2	1197.39	0.40	AVEPQLQEEER	1	1471.74	-0.01
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	AGALQLLLVGDKVPHDLDMLLR	2	2403.89	0.80	DPVASTSNLDMDFR	1	1711.83	0.02
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	ATYFGSIVLLSPAVIDSPLK	3	2090.19	1.00	FLEQELETITIPDLR	1	1961.08	0.01
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	AVEPQLQEEER	2	1326.59	0.00	GAFFPLTER	1	1181.50	-0.14
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	DPVASTSNLDMDFR	2	1567.69	-0.20	SSVDELVGIDYSLMKDPVASTSNLDMDFR	1	3492.72	0.01
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	EGHFYYNISEVK	2	1486.59	0.30	TMLQIGVMPMLNER	1	1776.93	0.00
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	ELMLQITNASLGLR	3	1557.89	0.10	VPHDLDMLLR	1	1352.74	-0.01
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	FLEQELETITIPDLR	2	1815.99	0.00	VYDFLSTFITSGMR	1	1780.92	0.01
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	FLLNQQICPVLYHAGTVLLNSLLDTVPVR	3	3294.79	2.90				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	GKEGHFYYNISEVK	2	1670.79	0.20				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	GVQIPLPEGINFVHEVVTNHAGFLTIGADLHFAK	3	3642.19	1.40				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	IYSNHSALESLALIPLQAPLK	2	2279.59	-1.10				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	KVYDFLSTFITSGMR	3	1781.09	1.00				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	MKVSNVSCQASVSR	2	1511.69	1.60				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	SSVDELVGIDYSLMK	2	1670.79	0.00				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	SSVDELVGIDYSLMKDPVASTSNLDMDFR	3	3237.59	0.90				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	TGLELSRDPAGR	3	1271.39	-1.20				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	TMLQIGVMPMLNER	2	1679.79	0.00				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	VPHDLDMLLR	2	1224.39	-0.20				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	VTELQLTSSELDFQPQQELMLQITNASLGLR	3	3519.99	-0.40				
IPI00022733	Splice Isoform 1 Of Phospholipid transfer protein precursor	VYDFLSTFITSGMR	2	1651.79	0.00				

IPI00022792	Microfibril-associated glycoprotein 4 precursor	ADGEYWLGLQNMHLLTLK	3	2118.39	-0.30				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	FNGSVSFFR	2	1061.19	-0.10				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	FSTFDRDQDLFVQNCAALSSGAFWFR	3	3086.39	-0.20				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	GFYYSLK	2	876.99	-0.20				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	GFYYSLKR	2	1033.19	-0.50				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	RFNGSVSFFR	2	1217.29	-0.10				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	SCHFANLNGFYLGGSHLSYANGINWAQWK	3	3313.59	0.30				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	VDLEDFENNTAYAK	2	1628.69	-0.20				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	WTVFQK	2	807.99	-0.10				
IPI00022792	Microfibril-associated glycoprotein 4 precursor	YADFSISPNAVSAEEDGYTLFVAGFEDGGAGDSL	3	4260.49	-1.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	AAVPIVNLKDELLFPSWEALFSGSEGPLKPGAR	3	3510.09	0.10				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	AVGLAGTFR	2	890.49	0.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	DDILASPPR	2	982.49	0.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	DFQPVLHLVALNSPLSGGMR	2	2167.49	-0.70				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	GADFQCFQQAR	2	1326.59	0.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	LQDLYSIVR	2	1105.59	0.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	SVWHGSDPNGRRLTESYCETWR	2	2636.79	-0.40				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	TEAPSATGQASSLLGGR	2	1601.79	0.00				
IPI00022822	Splice Isoform 1 Of Collagen alpha 1(XVIII) chain precursor	TPLPRGTDNEVAALQPPVVQLHDSNPYPRR	3	3338.69	-0.40				
IPI00022892	Thy-1 membrane glycoprotein precursor	DEGTYTCALHHSGHSPPISSQNVTVLR	3	2965.09	-0.60	HVLFGTVGVPEHTYR	1	1856.00	0.01
IPI00022892	Thy-1 membrane glycoprotein precursor	HENTSSSPIQYEFSLTR	2	1997.09	-0.80	VLYLSAFTSK	1	1416.85	0.01
IPI00022892	Thy-1 membrane glycoprotein precursor	HVLFGTVGVPEHTYR	2	1711.89	-0.40	VTSLTACLVDQSLR	1	1695.89	0.00
IPI00022892	Thy-1 membrane glycoprotein precursor	KHVLFGTVGVPEHTYR	2	1840.09	-0.60				
IPI00022892	Thy-1 membrane glycoprotein precursor	VLYLSAFTSK	2	1127.59	0.00				
IPI00022892	Thy-1 membrane glycoprotein precursor	VTSLTACLVDQSLR	2	1505.79	0.40				
IPI00022895	Alpha-1B-glycoprotein precursor	ATWSGAVLAGR	2	1087.59	1.00	ATWSGAVLAGR	1	1232.61	-0.08
IPI00022895	Alpha-1B-glycoprotein precursor	CEGPIPDVTFELLR	2	1644.79	1.00	CEGPIPDVTFELLR	1	1778.89	0.00
IPI00022895	Alpha-1B-glycoprotein precursor	EGDHEFLEVPEAQEDVEATFPVHQPGNYSCSYR	3	3838.99	1.00	ELLVPR	1	870.56	0.01
IPI00022895	Alpha-1B-glycoprotein precursor	GVTFLLR	2	804.99	-0.30	GVTFLLR	1	949.46	-0.14
IPI00022895	Alpha-1B-glycoprotein precursor	HQFLLTGDTQGR	2	1372.49	-0.20	LETPDFQLFK	1	1525.84	-0.01
IPI00022895	Alpha-1B-glycoprotein precursor	IFFHLNAVALGDGGHYTCR	3	2091.39	-0.90	LLELTGPK	1	1158.59	-0.14
IPI00022895	Alpha-1B-glycoprotein precursor	LELHVDGPPPRPQLR	3	1723.99	-0.40	SGLSTGWTQLSK	1	1552.87	0.02
IPI00022895	Alpha-1B-glycoprotein precursor	LETPDFQLFK	2	1237.39	0.40	SWVPHTFESELSDPVELLVAES	1	2615.30	0.00
IPI00022895	Alpha-1B-glycoprotein precursor	LETPDFQLFKNGVAQEPVHLDSPAIK	3	2894.29	0.30	TPGAAANLELIFVGPQHAGNYR	1	2440.28	-0.01
IPI00022895	Alpha-1B-glycoprotein precursor	LHDNQNGWSGDSAPVELILSDETLPAPEFSPEPE	3	3989.89	1.90				
IPI00022895	Alpha-1B-glycoprotein precursor	LLELTGPK	2	870.09	0.20				
IPI00022895	Alpha-1B-glycoprotein precursor	NGVAQEPVHLDSPAIK	2	1673.89	1.00				
IPI00022895	Alpha-1B-glycoprotein precursor	PLANVTLTCQAR	2	1344.49	0.30				
IPI00022895	Alpha-1B-glycoprotein precursor	REGDHEFLEVPEAQEDVEATFPVHQPGNYSCSYI	3	3995.09	-0.20				
IPI00022895	Alpha-1B-glycoprotein precursor	SGLSTGWTQLSK	2	1263.69	0.00				
IPI00022895	Alpha-1B-glycoprotein precursor	SLPAPWLSMAPVSWITPGLK	2	2166.19	0.00				
IPI00022895	Alpha-1B-glycoprotein precursor	SWVPHTFESELSDPVELLVAES	3	2471.69	0.10				
IPI00022895	Alpha-1B-glycoprotein precursor	TDGEGALSEPSATVTIEELAAPPPPVLMHHGESS(	3	4301.79	-1.40				
IPI00022895	Alpha-1B-glycoprotein precursor	TPGAAANLELIFVGPQHAGNYR	2	2296.59	-0.10				
IPI00022895	Alpha-1B-glycoprotein precursor	VTLTCVAPLSGVDFQLR	3	1874.99	1.00				
IPI00022937	Coagulation factor V precursor	AADIEQQAVFAVFDENK	2	1893.89	0.00	ASEFLGYWEPR	1	1498.74	0.00
IPI00022937	Coagulation factor V precursor	AEVDDVIQVR	2	1142.59	0.00	EFNPLVIVGLSK	1	1603.98	0.01
IPI00022937	Coagulation factor V precursor	ASEFLGYWEPR	2	1353.59	0.00				
IPI00022937	Coagulation factor V precursor	ASEFLGYWEPRLAR	3	1694.89	0.60				
IPI00022937	Coagulation factor V precursor	ASKPGWWLLNTEVGENQR	3	2084.09	0.00				
IPI00022937	Coagulation factor V precursor	AVQPGETYTYKWNILEFDEPTENDAQCLTRPYYS	3	4789.19	-1.40				
IPI00022937	Coagulation factor V precursor	DGTDYIEIIPK	2	1262.59	0.00				
IPI00022937	Coagulation factor V precursor	DIHSGLIGPLLICQK	3	1662.89	0.00				
IPI00022937	Coagulation factor V precursor	EFNPLVIVGLSK	2	1314.79	0.00				
IPI00022937	Coagulation factor V precursor	EKPQSTISGLLGPTLYAEVGDIIK	3	2529.89	-0.40				
IPI00022937	Coagulation factor V precursor	ENQFDPPIVARYIR	2	1717.99	2.00				
IPI00022937	Coagulation factor V precursor	ETDIEDSDDIPEDTTYK	2	1984.79	1.00				
IPI00022937	Coagulation factor V precursor	ETDIEDSDDIPEDTTYKK	2	2112.89	1.00				
IPI00022937	Coagulation factor V precursor	FCENPDEVKRDD	2	1702.79	1.30				
IPI00022937	Coagulation factor V precursor	GEYEEHLGILGPIIR	3	1694.89	1.00				
IPI00022937	Coagulation factor V precursor	GILHKDSNMPVDMR	2	1613.89	1.20				
IPI00022937	Coagulation factor V precursor	LLSLGAGEFK	2	1033.59	0.00				
IPI00022937	Coagulation factor V precursor	LNNGGSYNAWSVEK	2	1537.69	1.00				
IPI00022937	Coagulation factor V precursor	MPMGLSTGIISDSQIK	2	1692.89	2.90				
IPI00022937	Coagulation factor V precursor	SHEFHAINGMIYSLPGLK	3	2030.29	-0.50				
IPI00022937	Coagulation factor V precursor	SQHLDNFSNQIGK	2	1486.69	0.00				
IPI00022937	Coagulation factor V precursor	SSSPELSEMLEYDR	2	1657.69	1.00				
IPI00022937	Coagulation factor V precursor	SWYLEDNINK	2	1280.59	0.00				
IPI00022937	Coagulation factor V precursor	SYTIHYSEQGVEWKPYR	3	2143.39	2.00				

IPI00022937	Coagulation factor V precursor	VMYTQYEDESFTK	2	1639.69	0.00				
IPI00022937	Coagulation factor V precursor	VSAITLVSATSTTANMTVGPEGK	2	2252.49	1.80				
IPI00022937	Coagulation factor V precursor	WIISSLTPK	2	1043.59	0.00				
IPI00022937	Coagulation factor V precursor	WNILEFDEPTENDAQCLTRPYYSDVDIMR	3	3550.89	-0.10				
IPI00022977	Creatine kinase, B chain	LGFSEVELVQMVVDGVK	2	1849.19	-0.40				
IPI00022977	Creatine kinase, B chain	TFLVWVNEEDHLR	2	1656.79	0.00				
IPI00023006	Actin, alpha cardiac	AVFPSIVGRPR	2	1198.39	0.40	SYELPDGQVITIGNER	1	1934.97	-0.02
IPI00023006	Actin, alpha cardiac	DLTDYLMK	2	1013.49	0.00				
IPI00023006	Actin, alpha cardiac	EITALAPSTMK	2	1176.59	0.00				
IPI00023006	Actin, alpha cardiac	IWHHTFYNELR	2	1515.69	-0.20				
IPI00023006	Actin, alpha cardiac	SYELPDGQVITIGNER	2	1789.89	1.00				
IPI00023006	Actin, alpha cardiac	YPIEHGIITNWDDMEK	2	1977.19	-0.60				
IPI00023019	Splice Isoform 1 Of Sex hormone-binding globulin precursor	ALALPPLGLAPLLNLWAK	2	1871.29	-0.60				
IPI00023019	Splice Isoform 1 Of Sex hormone-binding globulin precursor	ALALPPLGLAPLLNLWAKPQGR	3	2309.79	-0.20				
IPI00023019	Splice Isoform 1 Of Sex hormone-binding globulin precursor	IALGGLLFPASNLR	2	1440.89	0.00				
IPI00023019	Splice Isoform 1 Of Sex hormone-binding globulin precursor	TWDPEGVIFYGDTNPK	2	1838.99	-2.40				
IPI00023019	Splice Isoform 1 Of Sex hormone-binding globulin precursor	VVLSSGSGPGLDLPLVLGLPLQLK	3	2372.89	0.10				
IPI00023532	Hypothetical protein DKFZp564A2416	CSSLLPLLNAHA	2	1465.69	-0.80				
IPI00023532	Hypothetical protein DKFZp564A2416	TPCSSLLPLLNAHAATSGK	3	2117.39	-0.10				
IPI00023648	ISLR precursor	ALPGTPVASSQPR	2	1279.69	0.00	ALPGTPVASSQPR	1	1424.82	0.02
IPI00023648	ISLR precursor	DLESVPPGFPANVTTLSLSANR	2	2286.49	-0.50	EVPLLQSLWLAHNEIR	1	2062.16	0.00
IPI00023648	ISLR precursor	EVPLLQSLWLAHNEIR	2	1918.19	1.50	LPGLPEGAFR	1	1200.56	-0.13
IPI00023648	ISLR precursor	FQAFANGSLLIPDFGK	2	1724.99	0.00	MDSNELTFIPR	1	1466.62	-0.12
IPI00023648	ISLR precursor	LPGLPEGAFR	2	1056.19	-0.40	YGFQIADCAYR	1	1496.68	0.00
IPI00023648	ISLR precursor	MDSNELTFIPR	2	1337.59	0.00				
IPI00023648	ISLR precursor	SLDLSHNLISDFAWSDLHNLSALQLLK	3	3052.39	-0.80				
IPI00023648	ISLR precursor	TWALTTAVSIPEQDNIACTSPHVLK	3	2753.09	-0.50				
IPI00023673	Galectin-3 binding protein precursor	AAFGQGSGPIMLDEVQCTGTEASLADCK	3	2928.29	0.00	ASHEEVEGLVEK	1	1614.86	0.00
IPI00023673	Galectin-3 binding protein precursor	AAFGQGSGPIMLDEVQCTGTEASLADCKSLGWLI	2	3614.99	1.80	AVDTWSWGER	1	1350.67	0.01
IPI00023673	Galectin-3 binding protein precursor	ALGFENATQALGR	2	1348.49	2.90	ELSEALGQIFDSQR	1	1736.90	0.01
IPI00023673	Galectin-3 binding protein precursor	ASHEEVEGLVEK	2	1325.69	0.00	IYTSPTWSAFVTDSSWSAR	1	2306.12	0.00
IPI00023673	Galectin-3 binding protein precursor	AVDTWSWGER	2	1205.59	0.00	KSQLVYQSR	1	1396.81	-0.01
IPI00023673	Galectin-3 binding protein precursor	ELSEALGQIFDSQR	2	1591.79	0.00	LADGGATNQGR	1	1203.63	0.01
IPI00023673	Galectin-3 binding protein precursor	EPGSNVTMSVDAECVPMVR	2	2110.29	0.50	SDLAVPSELALLK	1	1643.97	-0.01
IPI00023673	Galectin-3 binding protein precursor	GLNLTEDTYKPR	2	1407.49	-0.10	SLGWLK	1	991.61	-0.01
IPI00023673	Galectin-3 binding protein precursor	GQWGTVCDNLWDLTDASVVCR	2	2452.59	-1.40	TLQALEFHTVPFQLLAR	1	2128.20	0.00
IPI00023673	Galectin-3 binding protein precursor	IDITLSSVK	2	974.59	0.00	VEIFYR	1	970.57	0.03
IPI00023673	Galectin-3 binding protein precursor	IYTSPTWSAFVTDSSWSAR	2	2162.39	0.00	YSSDYFQAPSDYR	1	1742.79	0.01
IPI00023673	Galectin-3 binding protein precursor	KTLQALEFHTVPFQLLAR	2	2112.49	0.00	YYPYQSFQTPQHPSFLFQDK	1	2809.41	0.02
IPI00023673	Galectin-3 binding protein precursor	RIDITLSSVK	2	1131.29	0.00				
IPI00023673	Galectin-3 binding protein precursor	SDLAVPSELALLK	2	1354.79	0.00				
IPI00023673	Galectin-3 binding protein precursor	STHTLDLSR	2	1029.09	-0.10				
IPI00023673	Galectin-3 binding protein precursor	STSSFPCPAGHFNGFR	2	1768.89	1.30				
IPI00023673	Galectin-3 binding protein precursor	TLQALEFHTVPFQLLAR	2	1984.29	-0.60				
IPI00023673	Galectin-3 binding protein precursor	TVIRPFYLTNSSGVD	2	1669.79	2.50				
IPI00023673	Galectin-3 binding protein precursor	VEIFYR	2	825.39	0.00				
IPI00023673	Galectin-3 binding protein precursor	YSSDYFQAPSDYR	2	1597.69	0.00				
IPI00023673	Galectin-3 binding protein precursor	YYPYQSFQTPQHPSFLFQDK	3	2520.19	1.00				
IPI00023673	Galectin-3 binding protein precursor	YYPYQSFQTPQHPSFLFQDKR	3	2676.29	1.00				
IPI00023728	Gamma-glutamyl hydrolase precursor	FFNVLTTNTDGK	2	1355.69	0.00				
IPI00023728	Gamma-glutamyl hydrolase precursor	LDLTEKDYEILFK	2	1626.89	-0.50				
IPI00023728	Gamma-glutamyl hydrolase precursor	MFQNFPTELLLSLAVEPLTANFHK	3	2777.19	-0.70				
IPI00023728	Gamma-glutamyl hydrolase precursor	NLDGISHAPNAVK	3	1335.49	0.40				
IPI00023728	Gamma-glutamyl hydrolase precursor	SINGILFPGGSVDLR	2	1543.79	1.00				
IPI00023728	Gamma-glutamyl hydrolase precursor	TAFYLAEFFVNEAR	2	1677.89	-0.40				
IPI00023728	Gamma-glutamyl hydrolase precursor	YPVYGVQWHPEK	3	1502.69	0.20				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	AYAASPTSITVTWETPVSGNGEIQNYK	3	2883.39	2.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	DVVASLVSTR	2	1045.59	2.90				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	EHNLQVLGLVK	3	1248.69	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	GMGPMSEAVQFR	2	1340.59	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	GSSVILNCSAYSEPSPK	2	1796.89	3.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	GYAIGYGIGSPHAQTIK	2	1731.89	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	HGPGVSTPDVAVR	2	1290.69	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	HGSGESSAPLRVETQPEVQLPGPAPNLR	3	2922.49	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	ITWADNSLPK	2	1143.59	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	LIVAGLPR	2	837.59	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	LPDLGSDYKPPMSGSNSP	2	1876.89	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	LPSGMLVISNATEGDGGLYR	2	2067.29	2.50				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	LTHQIQELTLDTPYYFK	3	2109.09	1.00				

IPI00023814	Splice Isoform 1 Of Neogenin precursor	NANATTLSYLVTGLKPNTLYEFSVMVTK	3	3093.49	-0.10				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	NEEALDTESSER	2	1379.39	0.50				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	NGDMVIPSDYFK	2	1400.59	1.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	SDVTETLVSGTQLSQLIEGLDR	2	2361.59	0.50				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	SIMIHWQPPAPATQNGQITGYK	3	2437.19	2.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	TFTPFYFLVEPVDTLSVR	2	2131.39	-0.50				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	TIIVNWQPPSEANGK	2	1652.89	1.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	TLSDVPSAAPQNLSLEVR	2	1895.99	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	VETQPEVQLPGPAPNLR	2	1843.99	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	VIGQDVVLPCVASGLPTPTIK	2	2163.19	1.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	VLPDPEVISDLVFLK	2	1682.99	0.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	YFLVEPVDTLSVR	2	1536.79	1.00				
IPI00023814	Splice Isoform 1 Of Neogenin precursor	YYTIENLDPSSHYVITLK	3	2155.09	0.00				
IPI00023824	Fibulin-2 precursor	ACHCPDAGGELICYQLPGCHGNFSDAEEGDPER	3	3548.79	0.40				
IPI00023824	Fibulin-2 precursor	EGETCGAEDNDSCGISLYK	2	2103.79	1.00				
IPI00023824	Fibulin-2 precursor	FECPPNYVQVSK	2	1466.69	2.10				
IPI00023824	Fibulin-2 precursor	HAGHEYAAGHTVHLPPCR	3	2189.39	0.30				
IPI00023824	Fibulin-2 precursor	IGPAPAFTGDTIALNIIK	2	1810.99	0.00				
IPI00023824	Fibulin-2 precursor	ISCQFMLCPELPPNCIEAVVVADSCPQCGQVGCV	3	5489.39	-0.10				
IPI00023824	Fibulin-2 precursor	LNAYTGVVYLQR	2	1395.79	0.00				
IPI00023824	Fibulin-2 precursor	NECVTDLHTCSR	2	1434.49	-0.90				
IPI00023824	Fibulin-2 precursor	TTCHDFLECQNSPAR	3	1834.79	1.00				
IPI00023845	Kallikrein 6 precursor	AVIHPDYDAASHDQDIMLLR	3	2295.09	0.00	AVIHPDYDAASHDQDIMLLR	1	2424.06	-0.15
IPI00023845	Kallikrein 6 precursor	DCSANTTSCHILGWGK	2	1807.89	2.00	DSCQGDSGGPLVCGDHLR	1	2051.85	0.00
IPI00023845	Kallikrein 6 precursor	DSCQGDSGGPLVCGDHL	3	2132.19	-1.70	EKPGVYTNVCR	1	1599.81	-0.01
IPI00023845	Kallikrein 6 precursor	DSCQGDSGGPLVCGDHLR	2	1928.79	0.00	ESSQEQSSVVR	1	1379.70	0.01
IPI00023845	Kallikrein 6 precursor	EECEHAYPGQITQN	2	1674.69	0.00	GLVSWGNIPCGSK	1	1651.85	0.00
IPI00023845	Kallikrein 6 precursor	EECEHAYPGQITQNMLCAGDEK	3	2595.09	2.00	KPNLQVFLGK	1	1575.93	-0.07
IPI00023845	Kallikrein 6 precursor	EKPGVYTNVCR	2	1492.69	-1.00	LSELIQPLPLER	1	1551.92	-0.01
IPI00023845	Kallikrein 6 precursor	ESSQEQSSVVR	2	1234.59	0.00	LVHGGPCDK	1	1259.58	-0.07
IPI00023845	Kallikrein 6 precursor	GLVSWGNIPCGSK	2	1374.49	-0.50	TADGDFPDTIQCAYIHLVSR	1	2412.10	-0.04
IPI00023845	Kallikrein 6 precursor	KPNLQVFLGK	2	1142.69	0.00	YTNWIQK	1	1240.67	-0.03
IPI00023845	Kallikrein 6 precursor	LSELIQPLPLER	2	1406.79	0.00				
IPI00023845	Kallikrein 6 precursor	LSELIQPLPLERD	2	1521.79	0.00				
IPI00023845	Kallikrein 6 precursor	LVHGGPCDK	2	1161.29	-0.40				
IPI00023845	Kallikrein 6 precursor	TADGDFPDTIQCAY	2	1572.59	0.00				
IPI00023845	Kallikrein 6 precursor	TADGDFPDTIQCAYIH	2	1822.79	0.00				
IPI00023845	Kallikrein 6 precursor	TADGDFPDTIQCAYIHLVSR	2	2449.69	-0.70				
IPI00023845	Kallikrein 6 precursor	TSHPYQAALYTSGHLLCGGVLIHPLWVLTAAHCK	3	3773.29	-1.00				
IPI00023845	Kallikrein 6 precursor	YDAASHDQDIMLLR	3	1662.79	0.00				
IPI00023845	Kallikrein 6 precursor	YTNWIQK	2	951.49	0.00				
IPI00024035	Splice Isoform 1 Of Cadherin-6 precursor	EDAQINTTIGSVTAQDPDAAR	2	2173.29	0.10				
IPI00024035	Splice Isoform 1 Of Cadherin-6 precursor	IFNIDSGNGSIFTSK	2	1599.79	0.20				
IPI00024035	Splice Isoform 1 Of Cadherin-6 precursor	IVVEDVDEPPVFSK	2	1571.79	0.00				
IPI00024035	Splice Isoform 1 Of Cadherin-6 precursor	LAYILQIR	2	988.59	1.90				
IPI00024035	Splice Isoform 1 Of Cadherin-6 precursor	YILSGDGAGDLFIINENTGDIQATKR	3	2781.99	-0.40				
IPI00024046	Cadherin-13 precursor	DIQGSLQDIFK	2	1262.69	0.00	DIQGSLQDIFK	1	1551.86	-0.01
IPI00024046	Cadherin-13 precursor	INNTHALVSLLQNLNK	2	1792.09	-0.40	TLFVHAR	1	987.60	0.01
IPI00024046	Cadherin-13 precursor	TPHAEDMAELVIVGGK	3	1666.89	0.20	TPHAEDMAELVIVGGK	1	1955.04	-0.01
IPI00024046	Cadherin-13 precursor	TPHAEDMAELVIVGGKDIQGSLQDIFK	3	2912.29	1.30	VNSDGGLVALR	1	1244.65	-0.06
IPI00024046	Cadherin-13 precursor	VFHINQPAEFIEDQSILNLTFSDCK	2	2966.29	-0.30	YEVSSPYFK	1	1407.73	-0.01
IPI00024046	Cadherin-13 precursor	VNSDGGLVALR	2	1099.59	0.00				
IPI00024046	Cadherin-13 precursor	VNSDGGLVALRNITAVGK	2	1783.99	0.40				
IPI00024046	Cadherin-13 precursor	YEVSSPYFK	2	1118.49	0.00				
IPI00024048	Muscle-cadherin precursor	AEATDADDPETDNAALR	2	1773.79	0.00	VSVQNEAPLQAAALR	1	1710.97	0.01
IPI00024048	Muscle-cadherin precursor	AIVLAQDDASQPR	2	1382.69	0.00				
IPI00024048	Muscle-cadherin precursor	FSILQQGSPELFSIDELTGEIR	2	2479.79	1.20				
IPI00024048	Muscle-cadherin precursor	LLAQSLCLSLGVP	2	1549.79	-0.40				
IPI00024048	Muscle-cadherin precursor	VSVQNEAPLQAAALR	2	1565.89	0.00				
IPI00024067	Clathrin heavy Chain 1	AFMTADLPNELIELLEK	2	1963.29	-0.50				
IPI00024067	Clathrin heavy Chain 1	ALEHFTDLYDIKRAVVHTHLLNPEWLVNYFGSLSV	3	5101.69	0.60				
IPI00024067	Clathrin heavy Chain 1	FEEAFAIFR	2	1128.59	0.00				
IPI00024067	Clathrin heavy Chain 1	GYFEELITMLEAALGLERAHMGMFTELAILYSK	3	3797.39	-0.50				
IPI00024067	Clathrin heavy Chain 1	LPVVIGGLLDVDCSEDVIK	3	1984.29	-0.10				
IPI00024067	Clathrin heavy Chain 1	YGYIHLYDLETGTCIYMNR	2	2382.69	-0.70				
IPI00024102	Transaldolase	LLGELLQDNAK	2	1212.69	0.00				
IPI00024102	Transaldolase	SYEPLEDPGVK	2	1232.59	0.00				
IPI00024105	Complement C1q tumor necrosis factor-related protein 5 precursor	ASLQFDLVK	2	1019.59	0.00				
IPI00024105	Complement C1q tumor necrosis factor-related protein 5 precursor	PASLSGGAMVR	2	1061.19	2.60				

IPI00024105	Complement C1q tumor necrosis factor-related protein 5 precursor	TDSTFSGFLVYSDWHSSPVFA	2	2350.49	-0.90				
IPI00024105	Complement C1q tumor necrosis factor-related protein 5 precursor	VLVNEQGHYDAVTGK	2	1629.79	-0.40				
IPI00024129	Peptidyl-prolyl cis-trans isomerase C	IVIGLFGK	2	845.49	0.00	IVIGLFGK	1	1134.77	0.02
IPI00024129	Peptidyl-prolyl cis-trans isomerase C	TVENFVALATGEK	2	1377.69	0.00				
IPI00024138	Ig kappa chain V-III region VH precursor	EIVMTQSPPTLSLSPGER	2	1940.99	0.00	EIVMTQSPPTLSLSPGER	1	2086.11	0.01
IPI00024138	Ig kappa chain V-III region VH precursor	LLIYGASTR	2	992.59	0.00				
IPI00024138	Ig kappa chain V-III region VH precursor	VTLSCRASQSVSSSYLTWYQQKPGQAPR	3	3129.49	-0.50				
IPI00024278	Splice Isoform 1 Of Sulfonylurea receptor 2	EFLENAYVLAVLLFLALILQRTFLQASYYVTIETGIN	3	4520.29	0.80				
IPI00024278	Splice Isoform 1 Of Sulfonylurea receptor 2	VHWSNVNESEPSFEATR	3	1989.09	0.40				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	ATATSCRPCPCPYIDASR	3	2081.89	1.00	DFISLGLQDGHLVFR	1	1861.03	0.02
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	AVTLECVSAGEPR	2	1387.69	0.00	FSSGITGCVK	1	1332.70	0.01
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	CTACEPGYTGQYCEQCGPGYVGNPSVQGGQCL	3	5066.59	-0.90	GSIQVDGEELVSGR	1	1589.87	0.04
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	DFISLGLQDGHLVFR	2	1716.99	-0.50	GSVYIGGAPDVATLTGGR	1	1835.00	0.02
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	DSQVPGPIGCNCDPQGSVSSQCDAAGQCQCK	3	3254.39	-0.30	SLPEVPETIELEVR	1	1754.98	0.02
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	EVSEAVVDTLESEYLK	2	1809.89	0.00	YNVRYELAR	1	1327.74	0.01
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	FSSGITGCVK	2	1054.49	0.00	YQLGSGEAR	1	1124.62	0.04
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	GSIQVDGEELVSGR	2	1444.69	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	GSVYIGGAPDVATLTGGR	2	1689.89	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	IAHVELADAGQYR	2	1441.69	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	IPGDQVVSVVFIK	2	1399.79	0.40				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	IPQVTPADSGEYVCHVSNGAGSRETSLIVTIQGSG	3	4832.29	0.20				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	IQVVVLSASDASPPPVK	2	1705.99	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LEGDTLIIPR	2	1125.59	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LHLVSPADSGEYVCR	2	1701.79	1.90				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LLQVTPADSGEYVCR	2	1706.79	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LLSGPYFWSLPSR	2	1521.79	0.90				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LPAVEPTDQAQYLCR	2	1759.89	1.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LPQVSPADSGEYVCR	2	1676.79	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LSGSHSQGVAYPVR	3	1456.79	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LVSEDPINDGEWHR	3	1666.79	-0.10				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LYIFQASPADAGQYVCR	2	1957.89	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LYQASPADSGEYVCR	2	1714.79	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	NLVLHSARPGAPPPQPLDLQHR	3	2413.79	-0.50				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	PGAPPPQPLDLQHR	3	1521.79	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	PGIVQSGGVVRIAHVELADAGQYR	3	2492.79	1.70				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	QPCQHGATCMPAGEYEFQCLCR	2	2529.79	0.70				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	RGSIQVDGEELVSGR	2	1601.69	-0.20				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	SGPVEDFVSLAMVGGHLEFRYELGSGLAVLR	3	3306.79	-0.40				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	SIEYSPQLEDAGSR	2	1550.69	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	SLPEVPETIELEVR	2	1609.89	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	SLTQGSLIVGDLAPVNGTSQGK	2	2142.39	1.10				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	VVPYFTQTPYSFLPLPTIK	2	2210.19	0.00				
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	YELGSGLAVLR	2	1176.69	0.00				
IPI00024289	KIAA0387 protein	YEVSPVALQR	2	1160.59	0.00	LSATLGGLLQDHGSR	1	1668.91	-0.01
IPI00024289	KIAA0387 protein					SQTYSK	1	1001.57	0.02
IPI00024289	KIAA0387 protein					VALQK	1	846.57	0.00
IPI00024289	KIAA0387 protein					YEVSPVALQR	1	1305.73	0.00
IPI00024570	Semaphorin sem2	GEHVLHLEPGSVESGR	3	1702.79	0.80	DYPDEVLQFAR	1	1496.76	0.01
IPI00024570	Semaphorin sem2	THLAQQLHQIVVDR	3	1657.89	0.80	LFLGGLDALYSLR	1	1581.93	0.02
IPI00024587	D1 dopamine receptor-interacting protein calcyon					KAAGSAAPPPAQ	1	1353.76	-0.01
IPI00024587	D1 dopamine receptor-interacting protein calcyon					SILAAIGAYPLSR	1	1475.88	0.01
IPI00024601	Carbonic anhydrase-related protein 10	EVVQGSFVPVPSFWGLVNSAWNLCSVGK	2	3064.49	-1.00				
IPI00024601	Carbonic anhydrase-related protein 10	LLSQNQPSQIFLSMSDNFRPVQPLNNR	3	3160.59	-1.20				
IPI00024601	Carbonic anhydrase-related protein 10	TNINFSLQGK	2	1120.59	0.00				
IPI00024825	Megakaryocyte stimulating factor	DQYYNIDVPSR	2	1368.59	0.00	DQYYNIDVPSR	1	1513.74	0.00
IPI00024825	Megakaryocyte stimulating factor	ECDCDAQCKKYDK	2	1662.79	-0.60	GFGGLTGQIVAALSTAK	1	1879.09	0.00
IPI00024825	Megakaryocyte stimulating factor	GFGGLTGQIVAALSTAK	2	1590.79	-0.30	GLPNVVTSAISLPNIR	1	1795.02	-0.04
IPI00024825	Megakaryocyte stimulating factor	GHYFWMLSPFSPPSPAR	2	1993.29	-0.40	SGQTLSK	1	1008.52	-0.07
IPI00024825	Megakaryocyte stimulating factor	GHYFWMLSPFSPPSPARR	2	2133.49	1.30				
IPI00024825	Megakaryocyte stimulating factor	ITEVWGIPSPIDTVFTR	2	1931.19	1.70				
IPI00024825	Megakaryocyte stimulating factor	KPDGYDYYAFSK	2	1453.59	-1.20				
IPI00024933	60S ribosomal protein L12	HPHDIIDDINSGAVECPAS	3	2217.29	1.60				
IPI00024933	60S ribosomal protein L12	QAQIEVVPSASALIIKALKEPPR	2	2458.89	-0.40				
IPI00024966	Contactin 2 precursor	AQDAGVYQCLASNPVGTVVSR	2	2191.09	0.00	AQDAGVYQCLASNPVGTVVSR	1	2325.14	0.00
IPI00024966	Contactin 2 precursor	AVVLWSK	2	801.49	0.00	ASPPATYR	1	1006.55	0.01
IPI00024966	Contactin 2 precursor	DIGDTTIQLSWSR	2	1490.69	0.00	DIGDTTIQLSWSR	1	1635.86	0.01
IPI00024966	Contactin 2 precursor	EAAPSVAPSGLSGGGGAPGELIVNWTPMSR	3	2880.39	0.00	ETIGDLTILNAQLR	1	1700.97	0.00
IPI00024966	Contactin 2 precursor	ETIGDLTILNAQLR	2	1555.89	0.00	FAQLNLAAEDTR	1	1492.80	0.01
IPI00024966	Contactin 2 precursor	EYQNGDGFGYLLSFR	2	1764.79	1.00	FGFLQEFSK	1	1390.77	0.01

IPI00024966	Contactin 2 precursor	FAQLNLAAEDTR	2	1347.69	0.00	GPPGPPGGVVVR	1	1232.72	0.00
IPI00024966	Contactin 2 precursor	FGFLQEFSK	2	1101.59	0.00	NWIEIPVPEDIGHALVQIR	1	2343.30	0.01
IPI00024966	Contactin 2 precursor	GGEILIPCQPR	2	1238.69	0.00	TTGPGGDGIPAEVHIVR	1	1819.95	-0.02
IPI00024966	Contactin 2 precursor	GPPGPPGGVVVR	2	1087.59	0.00	VISDTEADIGSNLR	1	1633.85	0.00
IPI00024966	Contactin 2 precursor	HFVSQTTGNLYIAR	2	1605.79	0.00	VTVTPDGTLIIR	1	1428.87	0.02
IPI00024966	Contactin 2 precursor	HGTIYASAELAVQALAPDFR	3	2130.39	0.50	WDPVVPFR	1	1159.64	0.00
IPI00024966	Contactin 2 precursor	HQLVGGNLVIMNPTK	3	1620.89	-0.10	WLLNEFPNFIPTDGR	1	1963.02	0.00
IPI00024966	Contactin 2 precursor	IIVQAQPEWLK	2	1323.79	0.00				
IPI00024966	Contactin 2 precursor	LSLEDSGMYQCVAENK	2	1858.79	0.00				
IPI00024966	Contactin 2 precursor	NWIEIPVPEDIGHALVQIR	3	2199.49	-0.50				
IPI00024966	Contactin 2 precursor	RGDGPESLTALVYSAEEEPR	3	2176.29	-0.20				
IPI00024966	Contactin 2 precursor	RPPGNISWTFSSSSLSIK	3	1964.19	2.00				
IPI00024966	Contactin 2 precursor	TNPANIEGNAETAQVLGLTPWMDYEFR	3	3052.39	1.90				
IPI00024966	Contactin 2 precursor	TTGPGGDGIPAEVHIVR	3	1674.89	0.00				
IPI00024966	Contactin 2 precursor	VEVLAGDLR	2	970.59	0.00				
IPI00024966	Contactin 2 precursor	VIASNILGTGEPSGPSSK	2	1712.89	0.00				
IPI00024966	Contactin 2 precursor	VISDTEADIGSNLR	2	1488.69	0.00				
IPI00024966	Contactin 2 precursor	VPGADAQYFVYSNESVRPYTPFEVK	3	2865.09	-0.30				
IPI00024966	Contactin 2 precursor	VTVTPDGTLIIR	2	1283.79	0.00				
IPI00024966	Contactin 2 precursor	WDPVVPFR	2	1014.49	0.00				
IPI00024966	Contactin 2 precursor	WLLNEFPNFIPTDGR	2	1817.89	0.00				
IPI00024966	Contactin 2 precursor	WLRNGEPLASQNR	3	1539.79	1.00				
IPI00024966	Contactin 2 precursor	YTCFAENFMGK	2	1382.59	0.00				
IPI00024966	Contactin 2 precursor	YTCMAQTVVDSASK	2	1559.69	0.00				
IPI00025079	ATP-binding cassette, sub-family C, member 9 isoform SUR2A-delta-14	EFLENAYVLAVLLFLALILQRTFLQASYYVTIETGIN	3	4520.29	0.80				
IPI00025079	ATP-binding cassette, sub-family C, member 9 isoform SUR2A-delta-14	VHWSNVNESEPSFEATR	3	1989.09	0.40				
IPI00025091	40S ribosomal protein S11	DVQIGDIVTVGECRPLSK	3	2156.39	-0.30				
IPI00025091	40S ribosomal protein S11	EAIEGTYIDK	2	1137.59	0.00				
IPI00025257	Semaphorin 7A precursor	AAAIQTMSLDAER	2	1391.69	0.00	AAAIQTMSLDAER	1	1520.80	0.01
IPI00025257	Semaphorin 7A precursor	DCENYITLLER	2	1424.69	2.10	IFAVWK	1	1051.67	0.01
IPI00025257	Semaphorin 7A precursor	EDNPDKNPEAPLNVSR	2	1795.89	0.30	LQDVFLLPDPSGQWR	1	1915.03	0.01
IPI00025257	Semaphorin 7A precursor	GESELYTSDTVMQNPQFIK	2	2187.39	-0.70	VVEPGEQEHSFAFNIMEIQPFR	1	2748.37	0.01
IPI00025257	Semaphorin 7A precursor	GYAPFSPDENSLVLFEGDEVYSTIR	2	2805.99	-0.50	VYLFDFPEGK	1	1502.82	0.01
IPI00025257	Semaphorin 7A precursor	HPSCWNLVNGTVVPLGEMR	2	2182.49	-0.40				
IPI00025257	Semaphorin 7A precursor	IRGESELYTSDTVMQNPQFIK	3	2472.79	-0.40				
IPI00025257	Semaphorin 7A precursor	IYYFFR	2	907.49	0.00				
IPI00025257	Semaphorin 7A precursor	LQDVFLLPDPSGQWR	2	1770.99	-0.10				
IPI00025257	Semaphorin 7A precursor	MQASHGETFHVLYLTTDR	3	2122.29	-0.70				
IPI00025257	Semaphorin 7A precursor	SVLQSINPAEPHK	2	1419.59	-0.20				
IPI00025257	Semaphorin 7A precursor	VDFGQTEPHTVLFHEPGSSSVWVGGR	3	2826.09	-0.60				
IPI00025257	Semaphorin 7A precursor	VVEPGEQEHSFAFNIMEIQPFR	3	2604.89	-1.10				
IPI00025257	Semaphorin 7A precursor	VYGVFSNPWNYSAVCVYSLGDIDK	2	2696.99	-0.10				
IPI00025257	Semaphorin 7A precursor	VYLFDFPEGK	2	1213.59	0.00				
IPI00025257	Semaphorin 7A precursor	YYLSCPMESR	2	1321.49	-0.30				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	AVAVSGLDPAR	2	1054.59	0.00	TLSPVLESPR	1	1242.70	-0.02
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	CEDGECICDTGYSGDDCGVR	2	2154.19	-0.50				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	CEGGRCVCDPGYTGDDCGMR	2	2224.39	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	DAQGQPQAVPVAGDENEVTVPGLDPDRK	3	2901.39	1.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	DAQGQPQAVPVSGDLR	2	1636.79	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	EPPEEPLLGELTVTGSSPDSLSLSWTIPQGHFDSI	3	4390.79	-1.50				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	FDSFTVQYK	2	1133.49	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	FLLYGLSGR	2	1024.59	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	GFEESEPLTGFLTTVPDGPTQLR	3	2490.19	1.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	GPDCAIQTCPGDCRGR	2	1705.89	-0.10				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	HGPVPVEARTAPDTKPSPR	3	2012.29	-1.70				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	ILISGLEPSTPYR	2	1444.79	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	KRHGPLVAEAK	3	1205.39	-1.30				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	LGPISADSTTAPLEK	2	1498.79	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	LGVLTVTDTTPDSMR	2	1620.79	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	LNWEAPPGAFDSFLLR	2	1831.89	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	PASAC	1	683.69	0.90				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	PPPQPGGHTVGAGVGSPSSQLYEHTVEGGEKQ\	3	3925.29	-1.20				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	RLGPLSAEGTTGLAPAGQTSEESR	3	2385.59	0.80				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	TLSPVLESPR	2	1097.59	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	VGGEESEVTVGGLEPGR	2	1670.79	0.00				
IPI00025276	Splice Isoform 1 Of Tenascin X precursor	VGGEESEVTVGGLEPGRK	3	1798.89	0.00				
IPI00025318	SH3 domain-binding glutamic acid-rich-like protein					EAEVQAK	1	1062.61	0.01
IPI00025318	SH3 domain-binding glutamic acid-rich-like protein					GDYDAFFEAR	1	1334.53	-0.08
IPI00025363	Glial fibrillary acidic protein, astrocyte	ALAAELNQLR	2	1097.59	0.00	LALDIEIATYR	1	1421.81	0.00

IPI00025363	Glial fibrillary acidic protein, astrocyte	DNLAQDLATVR	2	1214.59	0.00				
IPI00025363	Glial fibrillary acidic protein, astrocyte	EAASYQEALAR	2	1208.29	-0.40				
IPI00025363	Glial fibrillary acidic protein, astrocyte	FASYIEK	2	856.39	0.00				
IPI00025363	Glial fibrillary acidic protein, astrocyte	HLQEYQDLLNVK	2	1499.69	-0.90				
IPI00025363	Glial fibrillary acidic protein, astrocyte	ITIPVQTFSNL	2	1231.69	0.00				
IPI00025363	Glial fibrillary acidic protein, astrocyte	ITIPVQTFSNLQIR	2	1629.89	-0.70				
IPI00025363	Glial fibrillary acidic protein, astrocyte	KIESLEEEIR	3	1245.39	-0.20				
IPI00025363	Glial fibrillary acidic protein, astrocyte	LEAENNLAAYR	2	1262.59	0.00				
IPI00025363	Glial fibrillary acidic protein, astrocyte	LRLDQLTANSAR	2	1357.49	-0.30				
IPI00025419	BA486O22.3	ACQSIYPLHDVFVR	2	1884.09	1.60				
IPI00025419	BA486O22.3	KDWYDVNAPAMFNIR	2	1841.09	-0.60				
IPI00025426	Pregnancy zone protein precursor	AFQPFFVELTMPYSVIR	2	2060.09	0.00				
IPI00025426	Pregnancy zone protein precursor	AGAFCLSEDAGLGISSTASLR	2	2081.99	1.00				
IPI00025426	Pregnancy zone protein precursor	ATVLNYLPK	2	1017.59	0.00				
IPI00025426	Pregnancy zone protein precursor	FVELTMPYSVIR	2	1469.79	0.00				
IPI00025426	Pregnancy zone protein precursor	MVSGFIPLKPTVK	2	1415.79	0.00				
IPI00025426	Pregnancy zone protein precursor	NALFCLESAWNVAK	2	1792.89	0.70				
IPI00025426	Pregnancy zone protein precursor	NQGNTWLTAFVLK	2	1490.79	0.00				
IPI00025426	Pregnancy zone protein precursor	SSGSLLNNAIK	2	1102.59	0.00				
IPI00025426	Pregnancy zone protein precursor	YGAATFTR	2	885.39	0.00				
IPI00025426	Pregnancy zone protein precursor	YNILPEK	2	875.49	0.00				
IPI00025447	Elongation factor 1-alpha 1	IGGIGTVPVGR	2	1024.59	0.00				
IPI00025447	Elongation factor 1-alpha 1	LPLQDVYK	2	974.59	0.00				
IPI00025447	Elongation factor 1-alpha 1	VETGVLKPGMVVTFAPVNVTTEVK	2	2516.99	-0.40				
IPI00025465	Mimecan precursor	DFADIPNLR	2	1059.49	0.00	DFADIPNLR	1	1204.64	-0.01
IPI00025465	Mimecan precursor	EKETVIIPNEK	2	1299.49	-0.70	EKETVIIPNEK	1	1731.95	-0.07
IPI00025465	Mimecan precursor	ETVIIPNEK	2	1041.59	1.00	ESAYLYAR	1	1116.59	0.01
IPI00025465	Mimecan precursor	HPNSFICLK	2	1294.49	0.80	ETVIIPNEK	1	1330.77	-0.01
IPI00025465	Mimecan precursor	KLNNLTFLYLDHNALESVPLNLPESLR	3	3124.59	-0.50	HPNSFICLK	1	1392.74	0.00
IPI00025465	Mimecan precursor	LDFTGNLIEDIEDGTFSK	2	2012.99	0.00	IIYDYGTDNFEESIFSQDYEDK	1	2979.30	-0.07
IPI00025465	Mimecan precursor	LEGNPIVLGK	2	1038.59	0.00	KLTAK	1	992.68	0.00
IPI00025465	Mimecan precursor	LNNLTFLYLDHNALESVPLNLPESLR	2	2996.39	1.30	LDFTGNLIEDIEDGTFSK	1	2302.18	0.01
IPI00025465	Mimecan precursor	LPIGSYF	1	795.89	-0.60	LEGNPIVLGK	1	1327.80	-0.02
IPI00025465	Mimecan precursor	LSLLEELSLAENQLLK	3	1813.09	0.20	LPIGSYF	1	940.53	0.00
IPI00025465	Mimecan precursor	LSLLEELSLAENQLLKLPVLPPK	3	2558.09	-0.30	LSLLEELSLAENQLLK	1	2101.24	0.00
IPI00025465	Mimecan precursor	LTLFNAK	2	805.49	0.00	LTLFNAK	1	1094.68	0.00
IPI00025465	Mimecan precursor	RLDFTGNLIEDIEDGTFSK	3	2170.39	-0.80	RLDFTGNLIEDIEDGTFSK	1	2458.27	0.00
IPI00025465	Mimecan precursor	RLPIGSYF	2	952.09	0.00	RLPIGSYF	1	1096.64	0.01
IPI00025465	Mimecan precursor	VIHLQFNNIASITDDTFCK	2	2236.49	-1.40	SLQLQK	1	1004.60	-0.03
IPI00025755	Folate receptor beta precursor	FLDVPLCK	2	990.49	0.00				
IPI00025755	Folate receptor beta precursor	NACCTASTSQELHK	3	1964.89	0.10				
IPI00025812	Carbonic anhydrase-related protein 2 precursor	ALNITSLQMHSLR	2	1499.79	0.40				
IPI00025812	Carbonic anhydrase-related protein 2 precursor	PVVNVSGGPLLYSHR	2	1595.79	-1.50				
IPI00025812	Carbonic anhydrase-related protein 2 precursor	RVLYDPFLPPLR	2	1485.79	-0.10				
IPI00025812	Carbonic anhydrase-related protein 2 precursor	VLYDPFLPPLR	2	1328.79	0.00				
IPI00025840	Ephrin-A1 precursor	EGHSYYYISKPIHQHEDR	2	2259.39	1.70	LAADDPEVR	1	1129.59	-0.01
IPI00025864	Cholinesterase precursor	VGALGFLALPGNPEAPGNMGLFDQQLALQWVQK	3	3496.99	0.00				
IPI00025864	Cholinesterase precursor	YGNPNETQNNSTSWPVFK	3	2083.19	1.00				
IPI00026104	Splice Isoform 1 Of Iduronate 2-sulfatase precursor	EDVQALNISVPYGPIPVDFQR	2	2357.59	-0.30				
IPI00026104	Splice Isoform 1 Of Iduronate 2-sulfatase precursor	FRDLEEDPYLPGNPR	2	1817.99	-1.20				
IPI00026104	Splice Isoform 1 Of Iduronate 2-sulfatase precursor	LFPYLDPFDSASQLMEPGR	2	2197.99	1.00				
IPI00026104	Splice Isoform 1 Of Iduronate 2-sulfatase precursor	VHAGNFSTIPQYFK	2	1609.79	1.20				
IPI00026154	Glucosidase II beta subunit precursor	AQQEQELAADAFK	2	1447.69	0.00	ILIEDWK	1	1204.74	0.02
IPI00026154	Glucosidase II beta subunit precursor	ESLQQMAEVTR	2	1306.59	0.00	TVKEEAEKPER	1	1747.92	-0.07
IPI00026174	Cholecystokinins precursor					AEEAPR	1	816.50	0.07
IPI00026174	Cholecystokinins precursor					AHLGALLAR	1	1065.70	0.03
IPI00026174	Cholecystokinins precursor					NLQNLDPSHR	1	1337.71	0.01
IPI00026174	Cholecystokinins precursor					YIQQAR	1	922.55	0.02
IPI00026185	Splice Isoform 1 Of F-actin capping protein beta subunit	NLSDLIDLVPSLCEDLLSSVDQPLK	2	2784.09	-0.60				
IPI00026185	Splice Isoform 1 Of F-actin capping protein beta subunit	SGSGTMNLGGSLTRQMEK	3	1854.09	-0.10				
IPI00026195	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	FSGSGSGTDFTLK	1	1591.81	-0.01
IPI00026195	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00026195	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	TVAAPSVFIFPPSDEQLK	1	2234.00	-0.23
IPI00026195	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	VDNALQSGNSQESVTEQDSK	1	2424.16	-0.01
IPI00026195	Hypothetical protein	DVVMTQSPLSLPVTLGQPASISCRS	3	2601.29	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00026195	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00026195	Hypothetical protein	FSGSGSGTDFTLK	2	1302.59	0.00				
IPI00026195	Hypothetical protein	HKVYACEVTHQGLSSPVTK	3	2141.39	-0.40				
IPI00026195	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				

IPI00026195	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00026195	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00026195	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00026195	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00026195	Hypothetical protein	RLIYKVSNR	2	1148.39	1.00				
IPI00026195	Hypothetical protein	RTVAAPSVFIFPPSDEQLK	2	2102.39	0.60				
IPI00026195	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00026195	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00026195	Hypothetical protein	TVAAPSVF	1	790.89	-0.50				
IPI00026195	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00026195	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00026195	Hypothetical protein	TVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPR	3	3726.19	-1.40				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00026195	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00026195	Hypothetical protein	VQWKVDNALQSGNSQESVTEQDSK	3	2677.79	-0.20				
IPI00026195	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00026195	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00026195	Hypothetical protein	VYACEVTHQGLSSPVTKSFNR	3	2380.59	-0.50				
IPI00026197	Ig kappa chain V-IV region precursor	DIVMTQSPDSLAVSLGER	2	1932.99	0.00				
IPI00026197	Ig kappa chain V-IV region precursor	GDIVMTQSPDSLAVSLGER	2	1989.99	1.00				
IPI00026197	Ig kappa chain V-IV region precursor	LLIYWASTR	2	1121.59	0.00				
IPI00026197	Ig kappa chain V-IV region precursor	NYLAWYQQKPGQPPK	2	1818.09	0.20				
IPI00026199	Plasma glutathione peroxidase precursor	FLVGPDGIPIMR	2	1329.69	0.00	FLVGPDGIPIMR	1	1458.76	-0.07
IPI00026199	Plasma glutathione peroxidase precursor	MDILSYMR	2	1043.49	0.00	FYTFLK	1	1106.66	0.01
IPI00026199	Plasma glutathione peroxidase precursor	MDILSYMRR	2	1184.39	-0.30	LFWEPMK	1	1238.70	0.01
IPI00026199	Plasma glutathione peroxidase precursor	NSCPPTSELLGTSDR	2	1632.69	0.00	MDILSYMR	1	1172.59	0.00
IPI00026199	Plasma glutathione peroxidase precursor	QEPGENSEILPTLK	2	1553.79	0.00				
IPI00026199	Plasma glutathione peroxidase precursor	YVRPGGGFVPNFQLFEK	2	1955.29	0.10				
IPI00026259	N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase precursor	ALASGGSALDAVESGCAMCER	2	2055.19	0.80				
IPI00026259	N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase precursor	EQCDGSVGFGGSPDELGETTLDAMIMDGTTMDV(	3	4153.39	1.00				
IPI00026259	N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase precursor	FLPSYQAVEYMR	2	1518.69	1.00				
IPI00026259	N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase precursor	SSPLPLVVNTWPFK	2	1583.89	0.00				
IPI00026259	N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase precursor	VGDSPIPGAGAYADDTAGAAAATGNGDILMR	3	2890.39	0.00				
IPI00026272	Histone H2A.m	AGLQFPVGR	2	943.49	0.00				
IPI00026272	Histone H2A.m	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00026272	Histone H2A.m	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00026314	Gelsolin precursor	AGALNSNDAFVLK	2	1318.69	1.00	AGALNSNDAFVLK	1	1607.89	-0.01
IPI00026314	Gelsolin precursor	AGKEPGLQIWR	3	1253.69	0.00	AGKEPGLQIWR	1	1542.90	0.00
IPI00026314	Gelsolin precursor	AQPVQVAEGSEPD	2	1325.59	0.00	AQPVQVAEGSEPDGFWEALGGK	1	2560.30	0.01
IPI00026314	Gelsolin precursor	AQPVQVAEGSEPDGFWEALGGK	2	2271.09	0.00	DPDQTDGLGLSYLSSHIANVER	1	2531.26	0.01
IPI00026314	Gelsolin precursor	ATEVPVSWESFNNGDCFILDLGNNIHQWCGSNS(	3	4039.29	-0.90	DSQEEEKTEALTSAK	1	2098.16	0.07
IPI00026314	Gelsolin precursor	DPDQTDGLGLSY	2	1279.59	0.00	EVQGFESATFLGYFK	1	2011.06	0.01
IPI00026314	Gelsolin precursor	DPDQTDGLGLSYLSSHIANVER	3	2386.09	0.00	GGVASGFK	1	1010.60	0.01
IPI00026314	Gelsolin precursor	DSQEEEKTEALTSAK	3	1664.79	0.00	HVVPNEVVVQR	1	1419.94	0.12
IPI00026314	Gelsolin precursor	DSQEEEKTEALTSAKR	3	1821.89	0.40	IEGSNK	1	935.54	-0.01
IPI00026314	Gelsolin precursor	EPAHLMSLFGGKPMIIYK	2	2048.49	-1.00	IFVWK	1	980.63	0.01
IPI00026314	Gelsolin precursor	EVQGFESATFLGYFK	2	1722.89	-0.30	KGGVASGFK	1	1282.80	0.01
IPI00026314	Gelsolin precursor	FDLVPVPTNLYGDFFTGDAYVILK	2	2705.09	-0.20	LFQVR	1	806.52	0.02
IPI00026314	Gelsolin precursor	HVVPNEVVVQR	2	1274.69	0.00	MDAHPPR	1	967.47	-0.02
IPI00026314	Gelsolin precursor	IEGSNKVPVDPATYGQFYGGDSYIILYNYR	3	3400.79	-0.90	QTQVSVLPEGGETPLFK	1	2118.18	0.01
IPI00026314	Gelsolin precursor	NGNLQYDLH	2	1072.49	1.00	TGAQELLR	1	1031.60	0.01
IPI00026314	Gelsolin precursor	NWRDPDQTDGLGLSY	2	1735.79	0.00	TPSAAYLWVGTGASEAEK	1	2126.05	-0.05
IPI00026314	Gelsolin precursor	NWRDPDQTDGLGLSYLSSHIANVER	3	2842.39	1.00	VPVDPATYGQFYGGDSYIILYNYR	1	2915.43	-0.01
IPI00026314	Gelsolin precursor	PALPAGTEDTAKEDAANR	2	1825.89	0.00	YIETDPANR	1	1222.67	0.05
IPI00026314	Gelsolin precursor	PALPAGTEDTAKEDAANRK	3	1953.99	0.00				
IPI00026314	Gelsolin precursor	PNSMVVEHPEFLK	3	1525.79	1.00				
IPI00026314	Gelsolin precursor	QGFEPPSFVGWFLGWDDDYWSVDPLDR	2	3231.49	-0.60				
IPI00026314	Gelsolin precursor	QTQVSVLPEGGETPLFK	2	1828.99	0.00				
IPI00026314	Gelsolin precursor	RTPITVVK	2	913.09	-0.40				
IPI00026314	Gelsolin precursor	SAAYLWVGTGASEAEK	2	1638.79	0.00				
IPI00026314	Gelsolin precursor	SEDCFILDHGK	3	1319.59	0.00				
IPI00026314	Gelsolin precursor	SEDCFILDHGKDGK	2	1620.69	-0.30				
IPI00026314	Gelsolin precursor	TGAQELLR	2	886.99	-0.10				

IPI00026314	Gelsolin precursor	TPSAAYLWVGTGASEAEK	2	1836.89	1.00				
IPI00026314	Gelsolin precursor	TPSAAYLWVGTGASEAEKTGAQELLR	3	2706.99	-0.10				
IPI00026314	Gelsolin precursor	VEKFDLVPVPTNLYGDFFTGDAYVILK	3	3061.49	-0.20				
IPI00026314	Gelsolin precursor	VHVSEEGTEPEAMLQVLGPK	2	2165.09	0.00				
IPI00026314	Gelsolin precursor	VHVSEEGTEPEAMLQVLGPKPALPAGTEDTAK	3	3318.69	-0.90				
IPI00026314	Gelsolin precursor	VHVSEEGTEPEAMLQVLGPKPALPAGTEDTAKEI	3	3975.39	-0.90				
IPI00026314	Gelsolin precursor	VHVSEEGTEPEAMLQVLGPKPALPAGTEDTAKEI	3	4103.49	-0.80				
IPI00026314	Gelsolin precursor	VPEARPNSMVVEHPEFLK	3	2094.09	1.00				
IPI00026314	Gelsolin precursor	VPFDAATLHTSTAMAA	2	1618.79	0.00				
IPI00026314	Gelsolin precursor	VPFDAATLHTSTAMAAQHGMDDDGTGQK	3	2904.29	0.00				
IPI00026314	Gelsolin precursor	VPVDPATYGQFYGGDSYIILYNYR	3	2770.29	0.00				
IPI00026314	Gelsolin precursor	VSNGAGTMSVSLVADENPFAQGALK	3	2478.19	2.00				
IPI00026314	Gelsolin precursor	VVQGKEPAHLMSLFGGKPMIIYK	3	2544.09	0.00				
IPI00026320	Ubiquitin--protein ligase EDD	CLMEVTVDR	2	1121.49	-0.10				
IPI00026320	Ubiquitin--protein ligase EDD	ILGLCLLQNELCPITLNR	2	2140.49	0.90				
IPI00026320	Ubiquitin--protein ligase EDD	LLVNGCGEVNVQMLISFTSFNDESGENAEKLLQFI	3	3891.39	-1.80				
IPI00026320	Ubiquitin--protein ligase EDD	NNPLYHAGAVAFSISAGIPKVGVLMESVWNMNDS	3	3906.39	-2.90				
IPI00026320	Ubiquitin--protein ligase EDD	SHNDEHSDVLPVLDVCSLK	3	2164.39	0.30				
IPI00026320	Ubiquitin--protein ligase EDD	VFMEDVGAEPGSILTELGGFEVKESK	3	2785.09	-1.90				
IPI00026320	Ubiquitin--protein ligase EDD	VFVILSVEMASSKK	2	1553.89	0.50				
IPI00026530	ERGIC-53 protein precursor	GPHLVQSDGTVPFWAHAGNAIPSSDQIR	3	2958.29	0.00				
IPI00026530	ERGIC-53 protein precursor	QVNEMKNSMSETVR	3	1652.89	1.60				
IPI00026569	HLA class I histocompatibility antigen, A-1 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00026569	HLA class I histocompatibility antigen, A-1 alpha chain precursor	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00026781	Fatty acid synthase	CVLLSNLSSTSHVPEVD	2	2036.19	-0.30				
IPI00026781	Fatty acid synthase	DGCLSQEEAVLAAYWR	3	1810.99	-0.10				
IPI00026781	Fatty acid synthase	EVRTGGMAFHSYFMEAIAPPLLQELK	3	2952.39	-1.70				
IPI00026781	Fatty acid synthase	HEGLPGLAVQWGAIGTVGILVETMSTNDTIVSGTL	3	3908.39	0.70				
IPI00026781	Fatty acid synthase	QGLQVQVSTSNISSLEGAR	2	1974.19	1.90				
IPI00026800	Scrapie-responsive protein 1 precursor					DVFFGPK	1	1097.63	0.00
IPI00026800	Scrapie-responsive protein 1 precursor					ISFVIPCNNQ	1	1324.64	-0.01
IPI00026944	Nidogen precursor	ALEGLQYPFAVTSYGK	2	1742.89	0.00				
IPI00026944	Nidogen precursor	ASLHGGEPTTIIR	3	1350.69	0.00				
IPI00026944	Nidogen precursor	EDLSPSITQR	2	1144.59	0.00				
IPI00026944	Nidogen precursor	ESHPGLFPPTFGAVAPFLADLDTTDGLGK	3	2971.29	1.00				
IPI00026944	Nidogen precursor	GDGRTCYDIDECSEQPSVCGSHTICNNHPGTFR	3	3827.89	0.00				
IPI00026944	Nidogen precursor	KALEGLQYPFAVTSYGK	2	1872.09	-0.20				
IPI00026944	Nidogen precursor	LPLEGNTMR	2	1029.49	2.10				
IPI00026944	Nidogen precursor	NGFSITGGEFTR	2	1284.59	1.00				
IPI00026944	Nidogen precursor	QAEVTFVGHPGNLVIK	2	1708.99	-0.40				
IPI00026944	Nidogen precursor	RVLFETDLVNPR	2	1457.79	2.00				
IPI00026944	Nidogen precursor	SDIDAVYVTTNGIIATSEPPAK	2	2261.19	2.00				
IPI00026944	Nidogen precursor	VLFETDLVNPR	2	1301.69	0.00				
IPI00026946	Neuronal pentraxin II precursor	ANVSNAGLPGDFR	2	1318.39	-0.70				
IPI00026946	Neuronal pentraxin II precursor	DRLESLEHQLR	2	1395.49	0.40				
IPI00026946	Neuronal pentraxin II precursor	FDATQAFVGELSQFNIWDR	2	2244.49	0.00				
IPI00026946	Neuronal pentraxin II precursor	LESLEHQLR	2	1124.29	0.00				
IPI00026946	Neuronal pentraxin II precursor	TESTLNALLQR	2	1244.69	0.00				
IPI00026946	Neuronal pentraxin II precursor	WHHICVTWTTR	3	1496.69	0.50				
IPI00027038	Z39lg protein precursor	GSDPVTIFLR	2	1103.59	0.00				
IPI00027038	Z39lg protein precursor	PTTMTY	1	712.79	-0.60				
IPI00027038	Z39lg protein precursor	VPGDVSLQLSTLEMDDR	2	1889.89	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	AFGAPVPSVQWLDEDGTTVLQDER	3	2629.29	1.00	DATQITQGPR	1	1230.66	0.00
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	AQLLVVGSPGPVPR	2	1388.79	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	CEASGKPEVQFR	3	1577.69	-0.30				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	FFPYANGTLGIR	2	1355.59	0.80				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	IQIPEEYEGHHVMEPPVITEQSPR	3	2830.39	1.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	LLFPTNSSSHLVALQGQPLVLECIAEGFPTPTIK	3	3679.19	-0.70				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	LSPYVHYTFR	2	1281.69	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	LVLSDLHLLTQSQVR	3	1720.99	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	LVVFPTDDISLK	2	1345.79	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	RLVVFPTDDISLK	2	1501.89	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	WLRPSGPMPADR	3	1397.69	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	WMDWNAPQVQYR	2	1608.69	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	WRPVDLAQVK	3	1210.69	0.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	YGPGEPSPVSETVVTPEAAPEK	2	2240.09	1.00				
IPI00027087	Splice Isoform 1 Of Neural cell adhesion molecule L1 precursor	YGPGEPSPVSETVVTPEAAPEKNPVDVK	3	2892.39	1.00				
IPI00027166	Metalloproteinase inhibitor 2 precursor	AVSEKEVDSGNDIYGNPIKR	3	2191.39	-0.30	EVDSGNDIYGNPIK	1	1808.92	-0.01
IPI00027166	Metalloproteinase inhibitor 2 precursor	DIEFIYTAPSSAVCGVSLDVGGK	2	2385.59	-0.90	FFACIK	1	1062.57	0.00

IPI00027166	Metalloproteinase inhibitor 2 precursor	DIEFIYTAPSSAVCGVSLDVGGKKEYLIAGK	3	3231.69	-1.40	GAAPPKQEFLDIEDP	1	1915.00	-0.01
IPI00027166	Metalloproteinase inhibitor 2 precursor	DSGNDIYGNPIKR	2	1447.69	2.20	IQYEIK	1	1081.65	0.00
IPI00027166	Metalloproteinase inhibitor 2 precursor	EVDSGNDIYGNPIK	2	1519.69	0.00	QEFLDIEDP	1	1249.60	-0.01
IPI00027166	Metalloproteinase inhibitor 2 precursor	EVDSGNDIYGNPIKR	2	1675.79	0.00				
IPI00027166	Metalloproteinase inhibitor 2 precursor	FFACIK	2	964.09	0.40				
IPI00027166	Metalloproteinase inhibitor 2 precursor	GAAPPKQEFLDIEDP	2	1625.79	0.00				
IPI00027166	Metalloproteinase inhibitor 2 precursor	MHITLCDFIVPWDTLSTTQK	2	2422.79	0.30				
IPI00027166	Metalloproteinase inhibitor 2 precursor	SDGSCAWYR	2	1100.39	0.00				
IPI00027192	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 precursor	IFQNLDGALDEVVLK	2	1672.89	2.80				
IPI00027192	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 precursor	LTHYHEGLPTTR	3	1424.59	0.00				
IPI00027192	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 precursor	LVAEWEGQDSDSDQLFYTK	3	2231.29	-1.40				
IPI00027235	Splice Isoform 1 Of Attractin precursor	AAAAAAVSGSAAAEAK	2	1315.69	2.50				
IPI00027235	Splice Isoform 1 Of Attractin precursor	AATCINPLNGSVCER	2	1661.79	0.70				
IPI00027235	Splice Isoform 1 Of Attractin precursor	CFSSDFMAYDIACDR	3	1815.69	1.10				
IPI00027235	Splice Isoform 1 Of Attractin precursor	CNGHASLCNTNTGKCFCTTK	3	2103.39	-0.40				
IPI00027235	Splice Isoform 1 Of Attractin precursor	DKIYMYGGK	1	1074.29	0.50				
IPI00027235	Splice Isoform 1 Of Attractin precursor	EQYAVVGHSAHIVTLK	2	1751.99	-0.60				
IPI00027235	Splice Isoform 1 Of Attractin precursor	GDECQLCEVENR	2	1507.59	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	GVKGDECQLCEVENR	2	1791.79	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	HCETCISGFYGDPTNGGK	3	2358.29	0.70				
IPI00027235	Splice Isoform 1 Of Attractin precursor	IDSTGNVTNELR	2	1319.39	1.20				
IPI00027235	Splice Isoform 1 Of Attractin precursor	INVSYWCWEDMSPFTNSLLQWMPSEPSDAGFCC	3	5038.59	-0.30				
IPI00027235	Splice Isoform 1 Of Attractin precursor	LTGSSGFVTDGPGNYK	2	1598.79	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	LTLTPWVGLR	2	1154.69	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	NHNALLASLTTQK	2	1409.79	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	SEAACLAAGPGIR	2	1271.59	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	VFHIHNESWVLLTPK	2	1820.09	0.00				
IPI00027235	Splice Isoform 1 Of Attractin precursor	YDVDTQMWTILK	2	1527.69	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	ALLTNVSSVALGSR	2	1387.59	0.20	FLDTGVVQSDR	1	1380.73	0.01
IPI00027310	Multiple EGF-like-domain protein 4	APQTVELPAVAGHTLTAR	2	1830.99	0.00	GAMYLLGGLTAGGVTR	1	1680.93	0.01
IPI00027310	Multiple EGF-like-domain protein 4	ATCLNTPLSYECHCQR	2	1837.79	1.20	GFIYPMLPGGPGGPGAEDVAVWTR	1	2588.32	0.01
IPI00027310	Multiple EGF-like-domain protein 4	CKWCTNCPEGACIGR	2	1754.99	0.80	GPDTENMEEVGR	1	1477.69	0.02
IPI00027310	Multiple EGF-like-domain protein 4	DCHACTQDPFCEWHQSTSR	3	2420.89	2.00	LDGGQLVWETLMDSR	1	1863.95	0.01
IPI00027310	Multiple EGF-like-domain protein 4	EVFWAGNCSEAACGAADCEQCTR	2	2592.59	0.90	TLQPGDGEASTPR	1	1472.75	0.00
IPI00027310	Multiple EGF-like-domain protein 4	FHVELAAPSPELYSLHCPDR	3	2337.09	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	FLDTGVVQSDR	2	1235.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	GAMYLLGGLTAGGVTR	2	1551.79	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	GFIYPMLPGGPGGPGAEDVAVWTR	3	2443.19	1.00				
IPI00027310	Multiple EGF-like-domain protein 4	GPDTENMEEVGR	2	1348.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	GPESCSLGCAQATQCALCLR	3	2237.99	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	GPGFCDECQDWTWGEHCER	3	2424.89	1.00				
IPI00027310	Multiple EGF-like-domain protein 4	LDGGQLVWETLMDSR	2	1718.79	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	LLALTLPPDPCR	2	1364.79	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	LLGDCQACLAFSSPTAPPR	2	2059.99	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	LLSSPEACNQSGACTWCHGACLSGDQAHR	3	3174.29	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	QGGAHCGDDGAGGSLLVLVPTLCPLCEEHR	3	3062.39	2.30				
IPI00027310	Multiple EGF-like-domain protein 4	RWTQMLAGAEDGGPGPSPR	3	1981.99	1.00				
IPI00027310	Multiple EGF-like-domain protein 4	SASVGPPMEESVAHAVAAVGSR	3	2123.99	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	SFHAAAYVPAGR	2	1245.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	SLIAAFCGQR	2	1121.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	SLIAAFCGQRRDRPLTVQALSGLLVLHWEANGSS	3	4887.49	-0.40				
IPI00027310	Multiple EGF-like-domain protein 4	TGVPGGSEISFFFLEPYR	2	2001.99	1.00				
IPI00027310	Multiple EGF-like-domain protein 4	TGYTMDNMTGLCRPVCAQGCVNGSCVEPDHCR	3	3475.89	2.70				
IPI00027310	Multiple EGF-like-domain protein 4	VGGLLPPGGGAAR	2	1120.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	WCTNCPEGACIGR	2	1579.59	0.00				
IPI00027310	Multiple EGF-like-domain protein 4	WTQMLAGAEDGGPGPSPR	2	1825.79	1.00				
IPI00027350	Peroxiredoxin 2	EGGLGPLNIPLLADVTR	2	1733.99	0.00	QITVNDLPVGR	1	1355.77	-0.01
IPI00027350	Peroxiredoxin 2	KEGGLGPLNIPLLADVTR	2	1863.19	-0.20				
IPI00027350	Peroxiredoxin 2	QITVNDLPVGR	2	1210.69	0.00				
IPI00027434	Rho-related GTP-binding protein RhoC	HFCPNVPIILVGNK	2	1787.09	0.40				
IPI00027434	Rho-related GTP-binding protein RhoC	HFCPNVPIILVGNKK	2	1679.99	0.60				
IPI00027444	Leukocyte elastase inhibitor	TYGADLASVDFQHASEDAR	3	2053.09	-0.40				
IPI00027444	Leukocyte elastase inhibitor	VLELPYQGEELSMVILLPDDIEDESTGLKK	3	3390.89	0.60				
IPI00027466	Carbonic anhydrase IV precursor	ASISGGGLPAPYQAK	2	1415.69	0.00				
IPI00027466	Carbonic anhydrase IV precursor	EQILAFSQK	2	1062.59	0.00				
IPI00027466	Carbonic anhydrase IV precursor	FFFSGYDK	2	1010.09	-0.30				
IPI00027466	Carbonic anhydrase IV precursor	VVWTVFR	2	905.49	0.00				
IPI00027482	Corticosteroid-binding globulin precursor	AQLLQGLGFNLTER	2	1560.79	2.60	GTWTQPFDLASTR	1	1623.83	0.00
IPI00027482	Corticosteroid-binding globulin precursor	AVLQLNEEGVDTAGSTGVTLNLTSK	2	2518.69	-1.30	MNTVIAALSR	1	1219.59	-0.10

IPI00027482	Corticosteroid-binding globulin precursor	AVLQLNEEGVDTAGSTGVTLNLTSKPIILR	3	3110.49	-0.90				
IPI00027482	Corticosteroid-binding globulin precursor	EENFYVDETTVVK	2	1572.69	0.40				
IPI00027482	Corticosteroid-binding globulin precursor	GLASANVDFAFSLYK	2	1602.79	-0.80				
IPI00027482	Corticosteroid-binding globulin precursor	GTWTQPFDLASTR	2	1479.59	-0.70				
IPI00027482	Corticosteroid-binding globulin precursor	IVDLFSGLDSPAILVLVNYIFFK	2	2584.09	-1.50				
IPI00027482	Corticosteroid-binding globulin precursor	KNIFISPVSISMALAMLSLGTCGHTR	3	2805.29	0.20				
IPI00027482	Corticosteroid-binding globulin precursor	MNTVIAALSR	2	1074.59	0.00				
IPI00027482	Corticosteroid-binding globulin precursor	NIFISPVSISMALAMLSLGTCGHTR	2	2677.09	-1.10				
IPI00027482	Corticosteroid-binding globulin precursor	SDTSLEMTMGNALFLDGSLELLESFSADIK	3	3235.59	0.60				
IPI00027482	Corticosteroid-binding globulin precursor	SETEIHQGFQHLHQLFAK	3	2150.39	-0.20				
IPI00027482	Corticosteroid-binding globulin precursor	VTISGVYDLGDVLEEMGIADLFTNQANFSR	3	3275.59	-1.20				
IPI00027482	Corticosteroid-binding globulin precursor	WSAGLTSSQVDLYIPK	2	1764.99	0.50				
IPI00027499	Splice Isoform 1 Of Nucleophosmin	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00027499	Splice Isoform 1 Of Nucleophosmin	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00027500	Transforming protein RhoA	DMANRIGAFGYMECSAK	2	1937.09	-0.20				
IPI00027500	Transforming protein RhoA	HFCPNVPIILVGNK	2	1787.09	0.40				
IPI00027507	Complement factor H-related protein 3 precursor	CIHPCIITEENMNK	2	1701.99	-0.60				
IPI00027507	Complement factor H-related protein 3 precursor	KCYFPYLENGYNQNYGR	3	2184.99	1.00				
IPI00027507	Complement factor H-related protein 3 precursor	RPYFPVAVGK	2	1132.59	0.00				
IPI00027547	Dermcidin precursor	DAVEDLESVGK	2	1160.59	0.00	ENAGEDPGLAR	1	1272.63	0.00
IPI00027547	Dermcidin precursor	GAVHDVKDVLDSVL	2	1466.69	-0.10				
IPI00027547	Dermcidin precursor	YDPEAASAPGSGNPCHEASAAQK	3	2313.99	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	AALLLDQYR	2	1061.59	0.00	FSMVSLLVNSPR	1	1493.84	0.02
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	DGQLEVILDR	2	1156.59	0.00	SNVLLVPLGDDFR	1	1588.89	0.01
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	EAVVVDYGVR	2	1105.59	0.00	VIDSGTSDFALSNR	1	1625.82	0.00
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	FSMVSLLVNSPR	2	1348.69	2.10	YPLSDFTLLTEAR	1	1669.90	0.01
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	FVVLFNPLEQER	2	1489.79	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	GAEVLYSLAAAHAR	2	1427.79	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	LTLHTAQALGVSSLKDGQLEVILDR	2	2678.09	0.60				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	QVTVCGAAIFCVAVFSLYLMLDR	2	2593.09	-1.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	SGWAVDPFGYSSTMPYLLR	2	2161.99	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	TLQAEEDTLPSAETALILHR	3	2207.19	1.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	TVIQLDSSPR	2	1114.59	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	VIDSGTSDFALSNR	2	1480.69	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	YDKPQEWDAQFFNYQR	3	2133.99	0.00				
IPI00027703	Splice Isoform 1 Of Alpha-mannosidase IIx	YPLSDFTLLTEAR	2	1524.79	0.00				
IPI00027769	Leukocyte elastase precursor	ARPHAWPFMVSLQLR	3	1825.19	0.20				
IPI00027769	Leukocyte elastase precursor	GGCASGLYPDAFAPVAQFVNWIDSIIQR	3	3053.39	-0.10				
IPI00027780	72 kDa type IV collagenase precursor	ALCLLGCLLSHAAAAPSPIIK	3	2062.59	-0.30	AFQVWSDVTPLR	1	1562.85	0.01
IPI00027780	72 kDa type IV collagenase precursor	FFGLPQTGDLDQNTIETMR	2	2183.39	-1.00	GEIFFFK	1	1175.68	0.01
IPI00027780	72 kDa type IV collagenase precursor	IDAVYEAPQEEK	2	1390.69	0.00	IIGYTPDLDPETVDDAFAR	1	2252.12	0.00
IPI00027780	72 kDa type IV collagenase precursor	IIGYTPDLDPETVDDAFAR	2	2106.99	0.00				
IPI00027780	72 kDa type IV collagenase precursor	YGNADGEYCK	2	1118.39	0.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	AGLAASLAGPH	2	963.49	0.00	VTEIWQEVMQR	1	1562.81	0.00
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	AGLAASLAGPHSIVGR	3	1475.79	0.00	VTGVVLFR	1	1034.66	0.01
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	AVVVHAGEDDLGR	2	1336.69	0.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	DDDGTLHAACQVQPSATLDAAQPR	3	2536.19	1.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	LACCVVGVCGPGLWER	2	1831.89	1.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	LDAFFALEGFPTEPNSSSR	2	2085.19	0.60				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	RDDDGTLHAACQVQPSATLDAAQPR	3	2693.89	-0.60				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	VTEIWQEVMQR	3	1433.69	0.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	VTGVVLFR	2	890.09	0.00				
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	YRAGLAASLAGPHSIVGR	3	1796.09	-0.20				
IPI00027834	Heterogeneous nuclear ribonucleoprotein L isoform a	ASLNGADIYSGCCTLK	2	1730.79	-0.30				
IPI00027834	Heterogeneous nuclear ribonucleoprotein L isoform a	GLIDGVVEADLVEALQEFGPISYVVVMPK	3	3088.59	0.30				
IPI00027834	Heterogeneous nuclear ribonucleoprotein L isoform a	PGAAMVEMADGYAVDR	2	1652.89	-1.30				
IPI00027848	Macrophage mannose receptor precursor	DYQYYFSK	2	1112.49	0.00				
IPI00027848	Macrophage mannose receptor precursor	LHNSLIASILDPYSNAFAWLQMETSNER	3	3235.59	2.80				
IPI00027848	Macrophage mannose receptor precursor	MGSSLVSIESAAESSFLSYR	3	2121.39	-1.40				
IPI00027848	Macrophage mannose receptor precursor	RCVDAVSPSA	2	1240.29	0.60				
IPI00027848	Macrophage mannose receptor precursor	TGIAGGLWDVLK	2	1228.69	2.00				
IPI00027848	Macrophage mannose receptor precursor	WVSESQIMSVAFK	2	1511.79	-0.10				
IPI00027848	Macrophage mannose receptor precursor	YLNWLPGSPSAEPGK	2	1614.79	0.00				
IPI00027848	Macrophage mannose receptor precursor	YTNWAADEPK	2	1193.49	0.00				
IPI00027977	Transmembrane protease serine 3 isoform 5	DIALMK	1	689.89	0.40				
IPI00027977	Transmembrane protease serine 3 isoform 5	MCSDDWKGHYANVACAQLGFPSYVSSDNLR	3	3335.69	2.00				
IPI00028492	KIAA1679 protein	CPDSTRPETVRPCFLPCK	3	2106.39	-1.70				
IPI00028492	KIAA1679 protein	GEDVSGSLCPVPPPPERKSCEIPCR	3	2824.09	0.30				
IPI00028492	KIAA1679 protein	LSDWSSWGSCSSSCGIGVRIR	3	2243.49	0.40				

IPI00028492	KIAA1679 protein	SLSCMVHSGSISHAAGR	2	1772.89	-0.50				
IPI00028492	KIAA1679 protein	VFCVKSHVGQVMTKR	2	1719.09	1.00				
IPI00028513	Adenylate cyclase type III					CDYLEEK	1	1233.51	-0.06
IPI00028513	Adenylate cyclase type III					GPIFVK	1	948.55	-0.06
IPI00028600	Kallikrein 7 precursor	KNACNGDSGGPLVCR	2	1492.59	-2.00				
IPI00028600	Kallikrein 7 precursor	WINDTMKK	2	1036.19	-0.60				
IPI00028714	Matrix Gla-protein precursor	YAMVYGYNAAYNR	2	1570.69	1.00	NANTFISPQQR	1	1419.73	-0.02
IPI00028908	Nidogen-2 precursor	EDTSPAVLGLAAR	2	1298.69	0.00	EDTSPAVLGLAAR	1	1443.79	0.00
IPI00028908	Nidogen-2 precursor	ELYHYSDSTVTSTSSR	3	1831.79	0.00	ESYNVQLQLPAR	1	1561.85	0.00
IPI00028908	Nidogen-2 precursor	ETQYVDYDFPTDFPAIAPFLADIDTSHGR	3	3302.59	-1.20				
IPI00028908	Nidogen-2 precursor	GEADDLKSEGPYFSLTSTEQSVK	3	2488.69	0.00				
IPI00028908	Nidogen-2 precursor	ILINTDIGLPNGLTFDPFSK	2	2175.49	1.60				
IPI00028908	Nidogen-2 precursor	ITQTAEGLDPENYLSIK	2	1890.99	0.00				
IPI00028908	Nidogen-2 precursor	LANPLHFYEAR	3	1330.49	0.60				
IPI00028908	Nidogen-2 precursor	VFALYNDEER	2	1254.59	0.00				
IPI00028911	Dystroglycan precursor	EALPSWLHWDSQSHTLEGLPLDTDK	3	2876.09	-0.60	GVHYISVSATR	1	1333.74	0.01
IPI00028911	Dystroglycan precursor	EALPSWLHWDSQSHTLEGLPLDTDKGVHYISVSA	3	4047.49	-1.70	IDLLHR	1	910.51	-0.05
IPI00028911	Dystroglycan precursor	EGAMSAQLGYPVVGWHIANK	3	2128.39	-0.20	LGCSLNQNSVPDIHGVEAPAR	1	2367.20	0.03
IPI00028911	Dystroglycan precursor	EQQLVGEKSWVQFNSNSQLMYGLPDSSHVGK	3	3493.89	-1.40	VTIPTDLIASSGDIIK	1	1931.12	-0.02
IPI00028911	Dystroglycan precursor	GVHYISVSATR	2	1189.29	-0.50				
IPI00028911	Dystroglycan precursor	KVVENGALLSWK	2	1343.59	-0.60				
IPI00028911	Dystroglycan precursor	LGCSLNQNSVPDIHGVEAPAR	3	2404.59	1.10				
IPI00028911	Dystroglycan precursor	SFSEVELHNMK	2	1320.49	-0.60				
IPI00028911	Dystroglycan precursor	TASPDPGEVVSSACAADEPVTVLTVILDADLTK	3	3285.69	0.20				
IPI00028911	Dystroglycan precursor	VTIPTDLIASSGDIIK	2	1641.89	0.00				
IPI00028911	Dystroglycan precursor	VVENGALLSWK	2	1214.69	1.00				
IPI00029023	ZNF627 protein					RHMIK	1	972.54	-0.06
IPI00029023	ZNF627 protein					RNISHIPER	1	1265.53	-0.19
IPI00029046	Hypothetical protein KIAA0152	FAEVYFAQSQQK	2	1444.69	0.00				
IPI00029046	Hypothetical protein KIAA0152	SNPEDQILYQTER	2	1591.79	0.00				
IPI00029061	Selenoprotein P precursor	DMPASEDLQDLQK	2	1504.69	0.00	LPTDSELAPR	1	1242.69	0.01
IPI00029061	Selenoprotein P precursor	EGYSNISYIVVNHQGISSR	2	2123.29	0.00				
IPI00029061	Selenoprotein P precursor	LKKEGYSNISYIVVNHQGISSR	2	2492.79	-0.90				
IPI00029061	Selenoprotein P precursor	LPTDSELAPR	2	1098.19	-0.20				
IPI00029061	Selenoprotein P precursor	LVYHLGLPFSFLTFPYVEEAIK	2	2584.09	0.30				
IPI00029061	Selenoprotein P precursor	SLGLALALCLLPSGGTESQDQSSLCK	2	2648.99	0.30				
IPI00029061	Selenoprotein P precursor	VSEHIPVYQQEENQTDVWTLLNGSK	3	2917.09	2.80				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	CAPGLQCHPPKDDEAPLR	3	2419.59	-0.10	APAVAEENPK	1	1313.73	0.00
IPI00029235	Insulin-like growth factor binding protein 6 precursor	EGQECGVYTPNCAPGLQCHPPKDDEAPLR	3	3296.49	-0.40	DDEAPLR	1	959.51	0.02
IPI00029235	Insulin-like growth factor binding protein 6 precursor	GAQTLYVPNCDHR	2	1529.69	0.00	GAQTLYVPNCDHR	1	1663.76	-0.02
IPI00029235	Insulin-like growth factor binding protein 6 precursor	GPCWCVDR	2	1048.39	0.00	GPCWCVDR	1	1171.47	0.01
IPI00029235	Insulin-like growth factor binding protein 6 precursor	GTSTTPSQPNSAGVQDTEMGPCR	2	2392.99	0.00	HLDSVLQQLQTEVYR	1	1973.07	0.01
IPI00029235	Insulin-like growth factor binding protein 6 precursor	HLDSVLQQLQTEVYR	2	1827.99	0.00				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	LLPPLLLLLALLLAASPGGALAR	2	2266.89	1.10				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	NPGTSTTPSQPNSAGVQDTEMGPCR	3	2604.09	0.00				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	NPGTSTTPSQPNSAGVQDTEMGPCRR	3	2915.99	-0.60				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	RGPCWCVDR	2	1205.29	0.10				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	RHLDSVLQQLQTEVYR	3	1985.19	0.60				
IPI00029235	Insulin-like growth factor binding protein 6 precursor	SLPGSPDGNGSSSCPTGSSG	2	1750.79	-0.30				
IPI00029236	Insulin-like growth factor binding protein 5 precursor	ALSMCPPSPLGCELVK	2	1773.89	0.00	AVYLPNCDR	1	1240.60	0.01
IPI00029236	Insulin-like growth factor binding protein 5 precursor	QDEEKPLHALLHGR	3	1642.79	0.50	GICWCVDK	1	1303.59	0.00
IPI00029236	Insulin-like growth factor binding protein 5 precursor					GVCLNEK	1	1096.57	0.00
IPI00029236	Insulin-like growth factor binding protein 5 precursor					HMEASLQELK	1	1473.79	-0.01
IPI00029236	Insulin-like growth factor binding protein 5 precursor					QESEQGPCR	1	1223.57	0.04
IPI00029260	Monocyte differentiation antigen CD14 precursor	AFPALTSLDLSDNPGLGER	3	1971.99	0.00	AFPALTSLDLSDNPGLGER	1	2117.10	0.00
IPI00029260	Monocyte differentiation antigen CD14 precursor	CMWSSALNSLNLSFAGLEQVPK	2	2452.79	-0.70	ELTLEDLK	1	1248.74	0.01
IPI00029260	Monocyte differentiation antigen CD14 precursor	FPAIQNLALR	2	1141.69	0.00	FPAIQNLALR	1	1286.78	0.01
IPI00029260	Monocyte differentiation antigen CD14 precursor	GLMAALCPHK	2	1267.49	-0.60	ITGTMPPLPLEATGLALSSLR	1	2282.29	0.00
IPI00029260	Monocyte differentiation antigen CD14 precursor	GLMAALCPHKFPAIQNLALR	3	2221.69	-0.70	LKELTLEDLK	1	1634.01	0.00
IPI00029260	Monocyte differentiation antigen CD14 precursor	ITGTMPPLPLEATGLALSSLR	2	2153.19	1.00	LTVGAAQVPAQLLVGALR	1	1921.27	0.10
IPI00029260	Monocyte differentiation antigen CD14 precursor	LKELTLEDLK	2	1201.39	-0.50	STLSVGVSGTLVLLQGAR	1	1902.12	0.01
IPI00029260	Monocyte differentiation antigen CD14 precursor	LTVGAAQVPAQLLVGALR	2	1777.09	-0.30	VLSIAQAHSPAFSCEQVR	1	2133.08	0.01
IPI00029260	Monocyte differentiation antigen CD14 precursor	NTGMETPTGVCAALAAAGVQPH	2	2167.99	1.00				
IPI00029260	Monocyte differentiation antigen CD14 precursor	RLTVGAAQVPAQLLVGALR	2	1933.29	0.50				
IPI00029260	Monocyte differentiation antigen CD14 precursor	SLDLSHNSLR	2	1140.59	0.00				
IPI00029260	Monocyte differentiation antigen CD14 precursor	STLSVGVSGTLVLLQGAR	2	1758.09	-1.60				
IPI00029260	Monocyte differentiation antigen CD14 precursor	SWLAELQQWLKPGLK	2	1797.09	-0.70				
IPI00029260	Monocyte differentiation antigen CD14 precursor	TTPEPCELDDEDFR	2	1722.69	0.00				
IPI00029260	Monocyte differentiation antigen CD14 precursor	VLDLSCNR	2	976.09	0.90				

IPI00029260	Monocyte differentiation antigen CD14 precursor	VLSIAQAHSPAFSCEQVR	3	2000.19	-0.10				
IPI00029343	Contactin associated protein-like 2 precursor	AGCGAALLLWIVSS	2	1587.79	-2.40				
IPI00029343	Contactin associated protein-like 2 precursor	APCILLYISSFTTDFLAVLVKPTGSLQIR	3	3224.79	1.20				
IPI00029343	Contactin associated protein-like 2 precursor	DAGFLSYK	2	899.39	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	DVIALNFK	2	918.49	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	GCMESINYNGVNITDLAR	2	2028.19	1.80				
IPI00029343	Contactin associated protein-like 2 precursor	GFLGCIR	2	821.39	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	HLGQTSNYYWIDPDGSGPLGPLK	3	2514.19	1.00				
IPI00029343	Contactin associated protein-like 2 precursor	LELYSQLFVGGAGGQQGFLGCIR	2	2470.79	0.80				
IPI00029343	Contactin associated protein-like 2 precursor	LLNTPDGSPYTWWVGK	2	1832.89	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	SATEVSFSFDVGNGPVEIVVR	2	2208.09	0.90				
IPI00029343	Contactin associated protein-like 2 precursor	SGFISGCSGH	2	1187.19	1.90				
IPI00029343	Contactin associated protein-like 2 precursor	SPTPLNDDQWHR	2	1464.69	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	TLTPWGVFLENMGK	2	1591.79	1.00				
IPI00029343	Contactin associated protein-like 2 precursor	VDNAPDQQNSHPDLAQEEIR	3	2275.09	0.00				
IPI00029343	Contactin associated protein-like 2 precursor	VGVHINITQTK	1	1210.39	0.50				
IPI00029343	Contactin associated protein-like 2 precursor	YNFQAPATNAR	2	1251.59	0.00				
IPI00029455	Multidrug resistance-associated protein 6	GYLLAVLMFLSACLQTLFEQQNMYR	3	2953.49	2.60				
IPI00029455	Multidrug resistance-associated protein 6	GYLWMSPLFK	3	1241.49	0.10				
IPI00029455	Multidrug resistance-associated protein 6	INLTVPQGCLLAVVGPVGAGKSSLLSALLGELSK	3	3305.99	-0.80				
IPI00029455	Multidrug resistance-associated protein 6	VGQKQLLCLAR	2	1455.69	-0.70				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ADQVCINLR	2	1087.59	0.00	CVNHYGGYLCLPK	1	1846.86	-0.01
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	CVNHYGGYLCLPK	2	1939.09	-0.60	DIDECDIVPDACK	1	1815.77	-0.01
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	DIDECDIVPDACK	2	1548.69	0.00	EHIVDLEMLTVSSIGTFR	1	2191.16	0.00
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	EHIVDLEMLTVSSIGTFR	3	2047.29	-0.50	NPCQDPYILTPENR	1	1849.88	0.01
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ELPQSIVYK	2	1076.29	0.00	SVPSDIFQIQATTIYANTINTFR	1	2744.44	0.00
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	FSCMCPQGYQVVR	2	1631.79	-0.70				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GEQCVDIDECTIPPYCHQR	3	2377.49	0.60				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GSFACQCPPGYQK	2	1498.59	0.00				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	IQCAAGYEQSEHNVCQDIDECTAGTHNCR	3	3424.39	0.50				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LNCEDIDECR	2	1322.49	0.00				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LTIIVGPFSF	1	1093.29	0.30				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPADPQRIPSNPSHR	3	1685.79	0.60				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPCQDPYILTPENR	2	1659.79	-0.70				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	QTSPVSAMLVLVK	2	1387.79	0.00				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SGNENGEFYLR	2	1285.29	0.30				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SVPSDIFQIQATTIYANTINTFR	2	2600.89	0.30				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TAQIIVNNEQPQQETQPAEGTSGATTGVVAA	3	3109.49	1.00				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TCQDINECETTNECR	2	1815.89	0.80				
IPI00029658	Splice Isoform 1 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TSSYLCQYQCVNEPGKFSCMCPQGYQVVR	3	3563.89	-1.30				
IPI00029699	Ribonuclease 4 precursor	RFNTFIHEDIWNIR	2	1861.09	-0.90	YCNLMMQR	1	1248.53	-0.02
IPI00029699	Ribonuclease 4 precursor	RVVIACEGNPQVPVHFDG	3	2164.39	-0.10				
IPI00029699	Ribonuclease 4 precursor	VVIACEGNPQVPVHFDG	2	1836.89	0.00				
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	ADSGEGDFLAEGGGVR	2	1535.69	0.00	ESSSHHPGIAEFPSR	1	1781.87	0.00
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	DSDWPFCSDEDWNYK	2	1962.69	0.00	EVDLKDYEDQQK	1	1942.06	0.04
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	DSGEGDFLAEGGGVR	2	1464.69	0.00	GDSTFESK	1	1158.45	-0.14
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	DSHSLTTNIMEILR	3	1644.79	0.00	GGSTSYGTGSETESPR	1	1716.80	0.02
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	ESSSHHPGIAEFPSR	3	1637.69	-1.10	GLIDEVNQDFTNR	1	1664.85	0.01
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	EVDLKDYEDQQK	2	1508.69	0.00	GSESGIFTNTK	1	1428.73	-0.03
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	EVVTSEDGSDCPEAMDLGTLSGIGTLDGFR	2	3145.29	-0.70	NPSSAGSWNSGSSGPGSTGNR	1	2107.95	0.00
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	GLIDEVNQDFTNR	2	1519.69	0.00	QFTSSTSYNR	1	1334.63	-0.02
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	HRHPDEAAFFDTASTGK	3	1886.99	0.40	TFPGFFSPMLGEFVSETESR	1	2409.16	0.00
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	MELERPGGNEITR	3	1516.69	0.00	TVIGPDGHK	1	1211.70	0.00
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	MKGLIDEVNQDFTNR	3	1795.99	-0.50	VPPEWK	1	1043.60	-0.01
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	MKPVPDLVPGNFK	2	1441.79	0.70				
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	NSLFEYQK	2	1028.09	-0.50				
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	RLEVDIDIK	2	1100.29	0.00				
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	TFPGFFSPMLGEFVSETESR	3	2281.49	-0.20				
IPI00029717	Splice Isoform 2 Of Fibrinogen alpha/alpha-E chain precursor	VQHIQLLQK	2	1106.29	-0.60				
IPI00029723	Follistatin-related protein 1 precursor	CALEDETYADGAETEVDCNR	2	2318.29	1.60	LSFQEFLK	1	1299.71	-0.05
IPI00029723	Follistatin-related protein 1 precursor	CALEDETYADGAETEVDCNRCVCACGNWVCTAI	3	4295.59	-0.80				
IPI00029723	Follistatin-related protein 1 precursor	IIQWLEAEIIPDGWFSK	2	2045.39	-1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	AGEQVTYTCATYYK	2	1653.69	0.00	EFDHNSNIR	1	1275.63	0.01
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	AQTTVTCMENGWSPTPR	2	1934.89	1.00	EIMENYNIALR	1	1509.80	0.01
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	AVYTCNEGYQLLGEINYR	2	2161.99	1.00	GEWVALNPLR	1	1298.74	0.01
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	CFEGFGIDGPAIAK	2	1480.69	2.00	IDVHLVPDR	1	1207.77	0.08
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	CLPVTAPENGK	2	1184.59	2.00	IVSSAMEPDR	1	1248.60	-0.04
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	CNMGYEYSER	2	1307.49	-1.00	IVSSAMEPDREYHFGQAVR	1	2336.15	-0.01
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	CTLKPCDYPDIK	3	1867.89	0.30	KFVQGK	1	1138.74	0.01

IPI00029739	Splice Isoform 1 Of Complement factor H precursor	CTSTGWIPAPR	2	1244.59	1.00	SSQESYAHGTK	1	1482.90	0.16
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	DGWSAQPTCIK	2	1261.59	0.00	YPSGERVR	1	1107.45	-0.15
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	DTSCVNPPTVQNAYIVSR	2	2019.99	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	DVINGSPISQK	2	1156.59	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	ECDTDGWTNDIPICEVVK	2	2149.89	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	EGWIHTVCINGR	2	1440.69	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	EIMENYNIALR	2	1364.69	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	EQVQSCGPPPELLNGNVK	2	1964.99	2.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	FSCKPGFTIVGPN	2	1422.69	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	GDAVCTESGWRPLPSCEEK	2	2176.99	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	GEWVALNPLR	2	1154.29	-1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	GEWVALNPLRK	3	1281.69	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	IDVHLVPDR	2	1062.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	IEGDEEMHCSDDGFWSK	2	2056.79	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	IPCSQPPQIEHGTINSSR	2	2022.19	-0.30				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	IVSSAMEPDREYHFGQAVR	3	2207.09	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	KGEWVALNPLR	2	1281.69	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	KGEWVALNPLRK	3	1410.69	0.10				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	LGYVTADGETSGSIRCGK	2	1812.89	3.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	LLAKIICLMLWAICVAEDCNELPPR	2	2958.49	1.70				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	LSYTCEGGFR	2	1188.49	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	MSDSYQYGEEVTYK	2	1698.69	0.10				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	NGFYPATR	2	924.49	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	NTEILTGSWSDQTYPEGTQAIYK	3	2601.19	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	RNTEILTGSWSDQTYPEGTQAIYK	3	2757.29	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	RPCGHPGDTPFGTFTLTGGNVFEYGVK	3	2912.19	-0.30				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	RPYFPVAVGK	2	1132.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SCDIPVFMNAR	2	1324.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SCDIPVFMNARTK	2	1717.89	0.30				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SCDNPYIPNGDYSPLR	2	1866.79	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SIDVACHPGYALPK	2	1526.79	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SITCIHGVWTQLPQCVAIDK	2	2325.19	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SLGNVIMVCR	2	1163.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SPDVINGSPISQK	2	1340.69	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SPPEISHGVVAHMSDSYQYGEEVTYK	3	2925.29	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SSIDIENGFISESQYTYALK	2	2264.09	1.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	SSNLIILEEHLK	3	1394.79	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TDCLSLPSFENAIPMGEK	2	2007.89	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TDCLSLPSFENAIPMGEKK	3	2135.99	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TGESVEFVCK	2	1154.49	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TGESVEFVCKR	3	1310.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TKEEYGHSEVVEYYCNPR	3	2258.99	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TLTGGNVFEYGVK	2	1383.69	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	TTCWDGKLEYPTCAK	2	1828.79	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	VSVLCQENYLIQEGEEITCK	2	2411.09	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	WQSIPLCVEK	2	1258.59	0.00				
IPI00029739	Splice Isoform 1 Of Complement factor H precursor	WSSPPQCEGLPCK	2	1544.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	AFNNKGDGPYSLVAVINSAQDAPSEAPTEVGVK	3	3344.69	1.00	AHSDGGDGVVSQVK	1	1643.79	-0.07
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ANSTGTLVITDPTR	2	1446.59	2.40	HSIEVPIPR	1	1191.69	-0.01
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ATSVALTWSR	2	1090.59	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	AVDLIPWMEYEFR	2	1668.89	-0.90				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	DGEYVVEVR	2	1064.49	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	DVYALMGQNVTLECFALGNPVPDIR	2	2810.09	0.10				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ELTITWAPLSR	2	1286.49	-0.50				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	EYHYGNNFGYIVAFKPFDGEEWK	3	2810.99	0.60				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	FIPLIPIPER	2	1193.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	FVSQTNGNLYIANVEASDK	2	2068.99	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	FVSQTNGNLYIANVEASDKGNYSCFVSSPSITK	3	3599.89	0.30				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GDGPYSLVAVINSAQDAPSEAPTEVGVK	2	2770.39	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GFGPIFEEQPINTIYPEESLEGK	2	2593.29	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GKANSTGTLVITDPTR	2	1631.79	-0.60				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GMVLLCDPPYHFPDDLSYR	3	2310.09	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GNYSCFVSSPSITK	2	1546.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GPPGPPGGLR	2	903.49	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GTEWLVNSSR	2	1149.19	-0.30				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	HSIEVPIPR	2	1046.59	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	IFNIQLEDEGIYECEAENIR	2	2398.59	-0.20				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	IKTDGAAPNVAPSDVGGGGGR	2	1894.99	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ILALAPTFEMNPMK	2	1606.79	0.00				

IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	IVESYQIR	2	1006.59	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	KVLEPMPSTAEISTSGAVLK	3	2074.39	-0.50				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	LENLLPDTQYFIEVGACNSAGCGPPSDMIEAFTK	3	3746.09	2.60				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	MKMWLLVSHLVIISITTCLAEFTWYR	3	3212.89	-1.20				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	MNNGDVDLTSDR	2	1335.59	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	NDGGIYTCFAENNR	2	1629.69	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	NFMLDSNGELLIR	2	1536.79	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	PPIIEGNMEAAR	2	1312.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	PPYHFPDDLSYR	3	1505.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	RYGHGVSEEDKGFGPIFEEQPINTIYPEESLEGK	3	3853.19	0.20				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	SAQDAPSEAPTEVGVK	2	1584.79	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	STEATLSFGYLDPFPPEERPEVR	3	2637.89	0.30				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TDGAAPNVAPSDVGGGGGR	2	1653.79	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TDPPIIEGNMEAAR	3	1528.69	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TILSDDWK	1	976.49	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TTKPYPADIVVQFK	3	1605.89	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VAVINSAQDAPSEAPTEVGVK	2	2081.09	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VINSAQDAPSEAPTEVGVK	2	1910.99	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VLEPMPSTAEISTSGAVLK	3	1944.99	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VLYRPDGQHDGKLYSTHK	3	2114.39	0.20				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VQVTSQEYSAR	2	1266.59	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	WLLNEFPVFITMDK	2	1767.89	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	YGHGVSEEDKGFGPIFEEQPINTIYPEESLEGK	3	3696.99	-1.50				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	YSMVGGNLVINNPDK	2	1619.79	0.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	YSMVGGNLVINNPDKQK	2	1891.99	1.00				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	YTCTAQTIVDNSSASADLVVR	2	2271.39	0.10				
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	YVHKDETMSPSTAFQVK	3	1966.99	0.00				
IPI00029817	Sialidase 1 precursor	DGVFCLLSDDHGASWR	2	1834.89	2.20				
IPI00029817	Sialidase 1 precursor	DVTFDPELVDPVVAAGAVVTSSGIVFFSNPAHPEF	3	3788.19	-0.60				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	ALPLLLLAGPGAAAPPCLDGSPCANGGR	2	2744.19	2.00				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	CVDQPDGYECR	3	1284.39	0.10				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	DCLQDPGGGFR	2	1220.49	0.70				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	DLDAR	1	588.59	1.90				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	DVRGEPLEPPEPSVPLLPLLVAGAVLLLVILVLGVM	3	4228.19	1.80				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	GESLMGEVATDWMDTECPEAKR	3	2471.69	1.80				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	NVDDCSPDPCHHGRCVDGIASFSCACAPGYTGT	3	3683.89	0.90				
IPI00029819	Neurogenic locus notch homolog protein 3 precursor	TCNPVYEKYCADHFADGR	2	2147.29	2.60				
IPI00029863	Alpha-2-antiplasmin precursor	DSFHLDEQFTVPVEMMQAR	2	2280.59	-1.40	DFLQSLK	1	1138.64	-0.03
IPI00029863	Alpha-2-antiplasmin precursor	ELKEQQDSPGNKDFLQSLK	3	2204.39	-0.70	DPTPEQTHR	1	1224.61	0.00
IPI00029863	Alpha-2-antiplasmin precursor	EQQDSPGNKDFLQSLK	3	1833.99	0.20	DSFHLDEQFTVPVEMMQAR	1	2424.14	0.00
IPI00029863	Alpha-2-antiplasmin precursor	GFPIKEDFLEQSEQLFGAK	3	2183.39	-0.90	HQMDLVATLSQLGLQELFQAPDLR	1	2867.52	0.00
IPI00029863	Alpha-2-antiplasmin precursor	GFPIKEDFLEQSEQLFGAKPVSLTGK	3	2864.49	1.00	LGNQEPGGQTALK	1	1600.87	-0.02
IPI00029863	Alpha-2-antiplasmin precursor	GISEQSLVVSGVQHQSTLELSEVGVEAAAATSIAM	3	3759.09	0.90	LVPPMEEDYPQFGSPK	1	2122.08	0.00
IPI00029863	Alpha-2-antiplasmin precursor	HQMDLVATLSQLGLQELFQAPDLR	2	2740.09	1.90	NKFDPSLTQR	1	1493.83	0.00
IPI00029863	Alpha-2-antiplasmin precursor	IQEFLSGLPEDTVLLLLNAIHFQGFWR	3	3157.59	1.30	QEDDLANINQWVK	1	1860.97	0.00
IPI00029863	Alpha-2-antiplasmin precursor	LCQDLGPGAFR	2	1232.59	0.00	WFLLEQPEIQVAHFPFK	1	2417.35	0.02
IPI00029863	Alpha-2-antiplasmin precursor	LQQVLHAGSGPCLPHLLSR	2	2083.39	0.20				
IPI00029863	Alpha-2-antiplasmin precursor	MSLSSFSVNRPFLFFIFEDTTGLPLFVGSVR	3	3528.09	-0.80				
IPI00029863	Alpha-2-antiplasmin precursor	NKFDPSLTQR	3	1204.59	0.00				
IPI00029863	Alpha-2-antiplasmin precursor	QEDDLANINQWVK	2	1571.79	0.00				
IPI00029863	Alpha-2-antiplasmin precursor	WFLLEQPEIQVAHFPFK	2	2129.49	-1.00				
IPI00030111	Growth/differentiation factor 11 precursor					MSPINMLYFNDK	1	1760.90	0.00
IPI00030111	Growth/differentiation factor 11 precursor					QQIIYGK	1	1137.77	0.08
IPI00030313	Splice Isoform 1 Of Cyclin T2	CGVEADKELSC	2	1625.69	2.10				
IPI00030313	Splice Isoform 1 Of Cyclin T2	LHVNDASHNHHSKMSK	2	1857.99	-1.10				
IPI00030313	Splice Isoform 1 Of Cyclin T2	SPVGLSSDGISSSSSSSR	3	1696.69	2.70				
IPI00030313	Splice Isoform 1 Of Cyclin T2	SPVGLSSDGISSSSSSSRK	3	1824.89	-2.30				
IPI00030385	Hypothetical protein FLJ13813	DGLIPLEIR	2	1024.59	0.00	IYVVDVGSEPR	1	1377.75	0.00
IPI00030385	Hypothetical protein FLJ13813	FLHNPDAAQGFVGCALSSTIQR	3	2389.59	-0.70				
IPI00030385	Hypothetical protein FLJ13813	GGFVLLDGETFEVK	2	1510.69	-0.30				
IPI00030385	Hypothetical protein FLJ13813	HEIVQTLSLK	2	1167.39	-0.30				
IPI00030385	Hypothetical protein FLJ13813	IYVVDVGSEPR	2	1232.59	0.00				
IPI00030385	Hypothetical protein FLJ13813	LVLPSLISSR	2	1083.69	0.00				
IPI00030739	Apolipoprotein M	AFLLTPR	2	816.49	0.00	AFLLTPR	1	961.60	0.01
IPI00030739	Apolipoprotein M	KWIYHLTEGSTDLR	3	1718.89	0.20	CVEEFK	1	1088.52	-0.02
IPI00030739	Apolipoprotein M	TELFSSSCPGGIMLNETGQGYQR	2	2548.69	1.80	FLLYNR	1	969.56	0.00
IPI00030739	Apolipoprotein M					WIYHLTEGSTDLR	1	1734.89	-0.01
IPI00030877	15 kDa selenoprotein isoform 1 precursor	GCCQEEAQFETK	2	1372.49	-1.20				
IPI00030877	15 kDa selenoprotein isoform 1 precursor	LLDDNGNIAEELSILK	2	1755.89	1.00				

IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	DGAVVQNLDQLYIPVSEQHWIGFLSLK	3	3070.49	-1.00				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	FGQAFDSVMAR	2	1228.39	1.00				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	FMVDIACGMEYLSSR	2	1793.79	-0.20				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	GRLPIPMVILPFMK	2	1612.09	0.60				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	IGGPAPSPSVLNVTGVTQSTMFSCEAHNLK	3	3117.39	-0.60				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	LEDVLIPEQQFTLGR	2	1757.99	1.50				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	LLLLQQGLLPHSSC	2	1521.79	2.80				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	LSSSNASVAWMPGADGR	2	1721.89	1.60				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	NCMLAEDMTVCVADFGLSRK	2	2292.59	1.00				
IPI00030887	Tyrosine-protein kinase receptor TYRO3 precursor	QPPECMEDVYDLMYQCWSADPKQRPSFTCLR	3	4460.69	-0.40				
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	GSGVGEQDGGLIGAEEK	2	1601.79	0.00	EITHDVK	1	1129.65	0.00
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	HYQHVLAVDPEK	3	1435.59	-0.10	EMIFNAER	1	1153.60	0.02
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	MEVCENHQHWHTVVK	3	1934.19	-0.90	ESVGPLR	1	901.51	-0.02
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	RNQSLSLLYK	2	1222.39	-0.40	GSGVGEQDGGLIGAEEK	1	1890.94	-0.03
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	VAEPQIAMFC	2	1335.49	-0.40	VGGLEEER	1	1032.55	0.01
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	VPYVAQEIQEEIDELLQEQR	2	2429.69	-0.60	VINSK	1	848.53	-0.02
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor	VSIDNWCR	2	1048.49	0.00	VSIDNWCR	1	1182.55	0.00
IPI00031030	Splice Isoform 1 Of Amyloid-like protein 2 precursor					WYFDLSK	1	1246.67	0.00
IPI00031121	Carboxypeptidase E precursor	AASQPGELKDWFVGR	2	1660.89	-0.90	KVAVPYSPAAGVDFELESFSER	1	2686.38	-0.02
IPI00031121	Carboxypeptidase E precursor	AVIHWIMDIPFVLSANLHGGDLVANYPYDETR	3	3628.09	-2.40	NSLISYLEQIHR	1	1616.89	0.00
IPI00031121	Carboxypeptidase E precursor	AYSSFNPAMSDPNRPPCR	3	2067.19	-0.40	VAVPYSPAAGVDFELESFSER	1	2414.20	0.00
IPI00031121	Carboxypeptidase E precursor	DLQGNPIANATISVEGIDHDVTSAK	2	2565.79	-0.10				
IPI00031121	Carboxypeptidase E precursor	DWFVGR	1	778.89	-0.30				
IPI00031121	Carboxypeptidase E precursor	ELLIFLAQYLCNEYQK	2	1988.29	-0.40				
IPI00031121	Carboxypeptidase E precursor	ELLVIELSDNPGVHEPGEPEFK	3	2448.69	-0.50				
IPI00031121	Carboxypeptidase E precursor	GNETIVNLIHSTR	2	1454.59	-0.50				
IPI00031121	Carboxypeptidase E precursor	IHIMPSLNPDGFEK	2	1613.89	-0.50				
IPI00031121	Carboxypeptidase E precursor	LQQEDGISFEYHR	3	1621.69	0.10				
IPI00031121	Carboxypeptidase E precursor	LTASAPGYLAITK	2	1305.49	-0.10				
IPI00031121	Carboxypeptidase E precursor	NSLISYLEQIHR	2	1472.69	-0.30				
IPI00031121	Carboxypeptidase E precursor	RLQQEDGISFEYHR	3	1777.89	-0.40				
IPI00031121	Carboxypeptidase E precursor	SGSAHEYSSSPDDAIFQSLAR	3	2225.29	-0.60				
IPI00031121	Carboxypeptidase E precursor	TYWEDNKNSLISYLEQIHR	3	2409.59	0.50				
IPI00031121	Carboxypeptidase E precursor	VAVPYSPAAGVDFELESFSER	2	2269.09	0.00				
IPI00031289	Neuronal pentraxin receptor	ALPELYAFTACMWLR	2	1858.19	-0.50	ADQDTIR	1	962.51	0.01
IPI00031289	Neuronal pentraxin receptor	ALPGGADNASVASGAAASPGPQR	2	2022.19	0.10	EELLLLQSTAEQLR	1	1786.99	-0.01
IPI00031289	Neuronal pentraxin receptor	DGLWSAYQDGELQGSGENLAAWHPIKPHGILILG	3	4629.09	0.90	ELDVLQGR	1	1073.60	-0.01
IPI00031289	Neuronal pentraxin receptor	DNGWHHICIAWTTR	3	1766.89	0.00	ELTGK	1	835.50	-0.01
IPI00031289	Neuronal pentraxin receptor	ELDVLQGR	2	928.49	0.00	IDRLEELPAR	1	1355.75	-0.02
IPI00031289	Neuronal pentraxin receptor	FLCTPLAAACPSGAQQGDAAGAAPGER	2	2644.79	-2.10	LEELPAR	1	971.52	-0.04
IPI00031289	Neuronal pentraxin receptor	GILILGQEQDTLGGR	2	1568.89	1.00	LVEAFGGATK	1	1280.73	-0.01
IPI00031289	Neuronal pentraxin receptor	LVEAFGGATK	2	991.49	0.00	QTALQQEAR	1	1188.65	0.00
IPI00031289	Neuronal pentraxin receptor	MDQLEGQLLAQVLALEK	2	1915.19	-0.20	VALSHSSR	1	1000.57	0.00
IPI00031289	Neuronal pentraxin receptor	SSGTGQGTPFSYSVPGQANEIVLLEAGHEPMELL	3	3987.39	-0.10				
IPI00031289	Neuronal pentraxin receptor	VAELEHGSSAYSPPDAFK	2	1903.89	0.00				
IPI00031289	Neuronal pentraxin receptor	VAQLPLSLK	2	967.59	0.00				
IPI00031289	Neuronal pentraxin receptor	VNLSAAPAPVSAVPTGLHSK	3	1917.19	-0.90				
IPI00031370	Tubulin, beta polypeptide paralog	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00031370	Tubulin, beta polypeptide paralog	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00031370	Tubulin, beta polypeptide paralog	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00031370	Tubulin, beta polypeptide paralog	IMNTFSVMPSPK	2	1382.69	1.10				
IPI00031370	Tubulin, beta polypeptide paralog	MSMKEVDEQMLNVQNK	3	1924.19	0.60				
IPI00031506	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 1					GVPPAPPPPAAALPR	1	1551.90	-0.01
IPI00031506	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 1					ILSLLR	1	858.60	0.01
IPI00031562	Histone H2A	AGLQFPVGR	2	943.49	0.00				
IPI00031562	Histone H2A	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00031562	Histone H2A	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00031765	Splice Isoform 2 Of Protocadherin gamma C4 precursor	FPRQQLDLEIGEAAPPGQR	2	2122.39	0.00				
IPI00031765	Splice Isoform 2 Of Protocadherin gamma C4 precursor	GAACGVTCFPAGTCACLTRSRR	3	2201.59	-0.60				
IPI00031766	Splice Isoform 2 Of Protocadherin gamma C5 precursor	NLFGLDPSSGAIHVLGPIDFEESR	3	2570.79	1.50				
IPI00031766	Splice Isoform 2 Of Protocadherin gamma C5 precursor	VGIPENAPIGTLLLR	2	1561.89	0.00				
IPI00031766	Splice Isoform 2 Of Protocadherin gamma C5 precursor	YSVVEESEPGTLVGNVAQDLGLK	2	2404.59	-0.20				
IPI00031769	Esophageal cancer related gene 4 protein					EAPVPTK	1	1029.62	0.00
IPI00031769	Esophageal cancer related gene 4 protein					EAPVPTKTK	1	1402.90	0.03
IPI00031769	Esophageal cancer related gene 4 protein					EFLGSLK	1	1081.69	0.03
IPI00031769	Esophageal cancer related gene 4 protein					FEDDITYWLNR	1	1615.79	0.00
IPI00031769	Esophageal cancer related gene 4 protein					HYDEDSAIGPR	1	1403.67	0.00
IPI00031769	Esophageal cancer related gene 4 protein					SPYGFR	1	870.44	-0.02
IPI00031769	Esophageal cancer related gene 4 protein					VAVDENK	1	1062.60	-0.01

IPI00031821	Integral membrane protein 2B	EASNCFAIR	2	1246.29	-1.00	FAVETLICS	1	1172.62	0.04
IPI00031821	Integral membrane protein 2B	IENIDHLGFFIYR	2	1636.89	-0.50	IENIDHLGFFIYR	1	1780.93	-0.02
IPI00031821	Integral membrane protein 2B	NCFAIR	2	959.09	-0.20				
IPI00031821	Integral membrane protein 2B	SNCFAIR	2	1046.09	-0.90				
IPI00032179	Antithrombin III variant	ADGESCSASMMYQEGK	2	1750.79	-0.90	AFLEVNEEGSEAAASTAVVIAGR	1	2435.25	0.00
IPI00032179	Antithrombin III variant	AFLEVNEEGSEAAASTAVVIAGR	2	2290.19	0.00	DIPMNPMCIYR	1	1542.71	0.01
IPI00032179	Antithrombin III variant	DDLYVSDAFHK	2	1309.39	-0.60	ELFYK	1	987.58	0.00
IPI00032179	Antithrombin III variant	DIPMNPMCIYR	2	1409.69	-0.50	EQLQDMGLVDLFSPEK	1	2137.09	-0.02
IPI00032179	Antithrombin III variant	ELTPEVLQEWLDELEEMMLVVHMPR	3	3115.59	0.10	EVPLNTIIFMGR	1	1533.87	0.01
IPI00032179	Antithrombin III variant	EQLQDMGLVDLFSPEK	2	1847.89	0.00	FATTFYQHLADSK	1	1816.94	-0.01
IPI00032179	Antithrombin III variant	EVPLNTIIFMGR	2	1404.79	0.00	IEDGFSLK	1	1196.69	0.01
IPI00032179	Antithrombin III variant	FATTFYQHLADSK	3	1528.69	-0.10	KATEDEGSEQK	1	1653.86	0.00
IPI00032179	Antithrombin III variant	FATTFYQHLADSKNDNDNIFLSPLSISTAFAMTK	3	3810.29	0.20	LPGIVAEGR	1	1055.64	0.01
IPI00032179	Antithrombin III variant	FRIEDGFSLK	3	1210.59	0.00	LQPLDFK	1	1148.70	0.01
IPI00032179	Antithrombin III variant	GDDITMVLILPKPEK	2	1668.99	1.50	NDNDNIFLSPLSISTAFAMTK	1	2587.34	0.01
IPI00032179	Antithrombin III variant	HGSPVDICTAKPR	3	1436.69	0.00	RVWELSK	1	1205.73	0.00
IPI00032179	Antithrombin III variant	IEDGFSLK	2	907.49	0.00	SKLPGIVAEGR	1	1415.01	0.15
IPI00032179	Antithrombin III variant	ITDVIPSEAINELTVLVLVNTIYFK	2	2805.29	-0.50	TSDQIHFFFAK	1	1628.87	0.00
IPI00032179	Antithrombin III variant	LGACNDTLQQLMEVFK	2	1884.09	2.50	VAEGTQVLELPFK	1	1718.99	0.00
IPI00032179	Antithrombin III variant	LGACNDTLQQLMEVFKFDTISEK	2	2703.99	0.50				
IPI00032179	Antithrombin III variant	LPGIVAEGR	2	910.49	0.00				
IPI00032179	Antithrombin III variant	LPGIVAEGRDDLYVSDAFHK	2	2202.49	-0.80				
IPI00032179	Antithrombin III variant	LQPLDFKENAEQSR	2	1674.79	-0.50				
IPI00032179	Antithrombin III variant	NDNDNIFLSPLSISTAFAMTK	2	2298.09	0.00				
IPI00032179	Antithrombin III variant	RVAEGTQVLELPFKGDDITMVLILPKPEK	3	3237.89	-1.20				
IPI00032179	Antithrombin III variant	RVWELSK	2	916.49	0.00				
IPI00032179	Antithrombin III variant	SKLPGIVAEGR	2	1125.69	0.00				
IPI00032179	Antithrombin III variant	SKLPGIVAEGRDDLYVSDAFHK	3	2417.69	-0.20				
IPI00032179	Antithrombin III variant	SLTFNETYQDISELVYGAK	2	2178.39	0.10				
IPI00032179	Antithrombin III variant	TSDQIHFFFAK	2	1340.49	-0.30				
IPI00032179	Antithrombin III variant	VAEGTQVLELPFK	2	1430.69	-0.40				
IPI00032179	Antithrombin III variant	VAEGTQVLELPFKGDDITMVLILPKPEK	3	3097.69	-0.90				
IPI00032179	Antithrombin III variant	VWELSK	1	760.89	-0.50				
IPI00032197	T-box transcription factor TBX19	MAMSELGTRKPSDGTVSHLLNVVESELQAGR	3	3345.79	0.70				
IPI00032197	T-box transcription factor TBX19	YEPQVHIVRVGSAHR	2	1747.99	-0.60				
IPI00032197	T-box transcription factor TBX19	YNPFAKAFLDAK	2	1384.59	0.20				
IPI00032220	Angiotensinogen precursor	AAMVGMLANFLGFR	2	1528.79	0.00	AAMVGMLANFLGFR	1	1641.77	-0.10
IPI00032220	Angiotensinogen precursor	ADSQAQLLLSTVVGVFTAPGLHLK	2	2465.89	-1.10	ADSQAQLLLSTVVGVFTAPGLHLK	1	2753.61	0.03
IPI00032220	Angiotensinogen precursor	ADSQAQLLLSTVVGVFTAPGLHLKQPFVQGLALY	3	4346.09	1.00	ALQDQLVLVAAK	1	1556.78	-0.18
IPI00032220	Angiotensinogen precursor	ALQDQLVLVAAK	2	1267.79	0.00	DPTFIPAPIQAK	1	1585.93	0.01
IPI00032220	Angiotensinogen precursor	ALYTPVVLPR	2	1127.69	0.00	FMQAVTGWK	1	1355.73	-0.01
IPI00032220	Angiotensinogen precursor	ANAGKPKDPTFIPAPIQAK	2	1964.29	0.30	LDTEDKLR	1	1277.75	0.02
IPI00032220	Angiotensinogen precursor	DPTFIPAPIQAK	1	1297.49	-1.10	QPFVQGLALYTPVVLPR	1	2042.20	0.01
IPI00032220	Angiotensinogen precursor	EPTESTQQLNKPEVLEVTLNR	3	2425.69	-1.20	SLDFTELDVAAEK	1	1725.91	-0.01
IPI00032220	Angiotensinogen precursor	FMQAVTGWK	2	1082.49	0.00	TSPVDEK	1	1063.59	0.01
IPI00032220	Angiotensinogen precursor	HLVIHNESTCEQLAK	3	1958.19	-0.80	VANPLSTA	1	916.53	0.01
IPI00032220	Angiotensinogen precursor	IDRFMQAVTGWK	2	1467.69	-0.30	VLSALQAVQGLLVAQGR	1	1867.13	0.01
IPI00032220	Angiotensinogen precursor	IYGMHSELWGVVHGATVLSPTAVFGTLASLYLGA	3	4343.89	0.50				
IPI00032220	Angiotensinogen precursor	LDAHKVLSALQAVQGLLVAQGR	2	2287.69	-0.80				
IPI00032220	Angiotensinogen precursor	LQAILGVPWK	2	1124.39	-0.50				
IPI00032220	Angiotensinogen precursor	PFLFAVYDQSATALHFLGR	3	2153.49	-0.60				
IPI00032220	Angiotensinogen precursor	PKDPTFIPAPIQAK	2	1522.79	-0.50				
IPI00032220	Angiotensinogen precursor	PTFIPAPIQAK	2	1181.69	0.00				
IPI00032220	Angiotensinogen precursor	QPFVQGLALYTPVVLPR	2	1897.09	0.00				
IPI00032220	Angiotensinogen precursor	SALQAVQGLLVAQGR	2	1509.89	2.90				
IPI00032220	Angiotensinogen precursor	SLDFTELDVAAEK	2	1436.69	0.00				
IPI00032220	Angiotensinogen precursor	SLDFTELDVAAEKIDR	2	1821.99	-0.30				
IPI00032220	Angiotensinogen precursor	SLDFTELDVAAEKIDRFMQAVTGWK	3	2871.29	-0.40				
IPI00032220	Angiotensinogen precursor	TGCSLMGASVDSTLAFNTYVHFQGK	3	2691.99	-1.00				
IPI00032220	Angiotensinogen precursor	TIHLTMPQLVLQGSYDLQDLLAQAELPAILHTELNL	3	4269.99	-1.00				
IPI00032220	Angiotensinogen precursor	VANPLSTA	1	771.89	-0.50				
IPI00032220	Angiotensinogen precursor	VEGLTFQQNSLNWMK	2	1794.99	-0.40				
IPI00032220	Angiotensinogen precursor	VGEVLNSIFFELEADER	2	1967.19	-0.50				
IPI00032220	Angiotensinogen precursor	VLSALQAVQGLLVAQGR	2	1721.99	0.00				
IPI00032220	Angiotensinogen precursor	VQGLALYTPVVLPR	2	1524.89	0.00				
IPI00032220	Angiotensinogen precursor	VYIHPFHLVIHNESTCEQLAK	2	2536.79	-1.50				
IPI00032220	Angiotensinogen precursor	YASDLDKVEGLTFQQN	2	1826.89	0.00				
IPI00032220	Angiotensinogen precursor	YASDLDKVEGLTFQQNSLNWMK	3	2602.19	1.00				
IPI00032234	H2B histone family, member T	AMGIMNSFVNDIFER	2	1774.79	0.00				

IPI00032234	H2B histone family, member T	LLLPGELAK	2	952.59	0.00
IPI00032258	Complement C4 precursor	AACAQLNDFLQEYGTQGCQV	2	2271.99	0.00
IPI00032258	Complement C4 precursor	ADGSYAAWLSR	2	1195.59	2.00
IPI00032258	Complement C4 precursor	AEFQDALEK	2	1049.49	0.00
IPI00032258	Complement C4 precursor	AEFQDALEKLNMGITDLQGLR	3	2362.69	-0.90
IPI00032258	Complement C4 precursor	ALEILQEEDLIDEDDIPVR	2	2224.09	0.00
IPI00032258	Complement C4 precursor	AMNSYDLGCGPGGGDSALQVFQAAGLAFSDGDC	2	3857.09	-1.40
IPI00032258	Complement C4 precursor	AVGSGATFSHYYYMILSR	2	2023.29	0.30
IPI00032258	Complement C4 precursor	CSVFYGAPSK	2	1114.49	1.00
IPI00032258	Complement C4 precursor	DDPDAPLQPVTPLQLFEGR	2	2107.09	1.00
IPI00032258	Complement C4 precursor	DFALLSLQVPLK	2	1342.79	0.00
IPI00032258	Complement C4 precursor	DFALLSLQVPLKDAK	3	1656.99	0.00
IPI00032258	Complement C4 precursor	DSSTWLTAFVLK	2	1367.59	-0.20
IPI00032258	Complement C4 precursor	ECVGFEAVQEVPVGLVQPA	2	2026.99	1.00
IPI00032258	Complement C4 precursor	ECVGFEAVQEVPVGLVQPASATLYDYYNPER	2	3501.79	-1.40
IPI00032258	Complement C4 precursor	ECVGFEAVQEVPVGLVQPASATLYDYYNPERR	3	3657.99	-1.40
IPI00032258	Complement C4 precursor	EELVYELNPLDHR	2	1625.79	0.00
IPI00032258	Complement C4 precursor	EGAIHREELVYELNPLDHR	3	2290.49	-0.30
IPI00032258	Complement C4 precursor	EMSGSPASGIPVK	2	1274.59	0.00
IPI00032258	Complement C4 precursor	EPFLSCCQFAESLR	2	1742.79	0.00
IPI00032258	Complement C4 precursor	EVYMPSSIFQDDFVIPDISEPGTWK	3	2915.39	0.00
IPI00032258	Complement C4 precursor	EYLIMGLDGATYDLEGHPQYLLDSNSWIEEMPSEI	3	4105.49	-0.50
IPI00032258	Complement C4 precursor	FACYYPR	2	975.39	0.00
IPI00032258	Complement C4 precursor	FGLLDEDGKK	2	1120.59	0.00
IPI00032258	Complement C4 precursor	FQILTLWLPDSLTTWEIHGLSLSK	3	2799.19	1.50
IPI00032258	Complement C4 precursor	FSDGLESNSSTQFEVK	2	1774.89	0.50
IPI00032258	Complement C4 precursor	GCGEQTMIYLAPTLAASR	2	1953.89	1.00
IPI00032258	Complement C4 precursor	GHLFLQTDQPIYNPGQR	3	1982.99	0.00
IPI00032258	Complement C4 precursor	GLCVATPVQLR	2	1212.69	0.00
IPI00032258	Complement C4 precursor	GLEEELQFSLGSK	2	1436.59	0.00
IPI00032258	Complement C4 precursor	GLNVTLSSTGR	2	1105.19	2.30
IPI00032258	Complement C4 precursor	GPEVQLVAHSPWLK	2	1559.89	0.00
IPI00032258	Complement C4 precursor	GQIVFMNR	2	963.49	0.90
IPI00032258	Complement C4 precursor	GSFEFPVGDAVSK	2	1338.69	0.00
IPI00032258	Complement C4 precursor	HLVPGAPFLLQALVR	3	1630.99	0.10
IPI00032258	Complement C4 precursor	ILTVPGHLDEMQLDIQAR	3	2064.09	0.00
IPI00032258	Complement C4 precursor	ITPGKPYILTVPGHLDEMQLDIQAR	3	2820.49	1.00
IPI00032258	Complement C4 precursor	ITQVLHFTK	2	1086.29	-0.40
IPI00032258	Complement C4 precursor	KADGSYAAWLSR	2	1323.69	0.00
IPI00032258	Complement C4 precursor	KKEVYMPSSIFQDDFVIPDISEPGTWK	3	3157.59	1.40
IPI00032258	Complement C4 precursor	KYVLPNFEVK	3	1236.49	0.30
IPI00032258	Complement C4 precursor	LELSVDGAK	2	930.49	0.00
IPI00032258	Complement C4 precursor	LEPGKEYLIMGLDGATYDLEGHPQYLLDSNSWIEE	3	4614.09	-0.20
IPI00032258	Complement C4 precursor	LGQYASPTAK	2	1035.19	-0.40
IPI00032258	Complement C4 precursor	LHLETDSLALVALGALDTALYAAGSK	3	2613.99	-1.00
IPI00032258	Complement C4 precursor	LLATLCSAEVCQCAEGK	2	1908.89	1.00
IPI00032258	Complement C4 precursor	LLLFSPSVVHLGVPLSVGVQLQDVPR	3	2770.29	-0.50
IPI00032258	Complement C4 precursor	LNMGITDLQGLR	2	1345.69	0.00
IPI00032258	Complement C4 precursor	LQETSNWLLSQQQADGSFQDPCPVLDR	3	3131.49	1.00
IPI00032258	Complement C4 precursor	LRLEPGKEYLIMGLDGATYDLEGHPQYLLDSNSW	3	4867.39	-0.40
IPI00032258	Complement C4 precursor	LTVAAPPSGGPGFLSIERPDSRPPR	3	2574.89	-0.10
IPI00032258	Complement C4 precursor	LVNGQSHISLSK	2	1281.69	1.00
IPI00032258	Complement C4 precursor	MRPSTDTITVMVENSHGLR	3	2175.09	1.00
IPI00032258	Complement C4 precursor	NGESVKLHLETDSLALVALGALDTALYAAGSK	3	3228.69	1.90
IPI00032258	Complement C4 precursor	NGKVGLSGMAIADVTLLSGFHALR	2	2443.89	1.80
IPI00032258	Complement C4 precursor	NPSDPMPQAPALWIETTAYALLHLLLHEGK	3	3343.89	1.40
IPI00032258	Complement C4 precursor	PDAPLQPVTPLQLFEGR	2	1876.99	1.00
IPI00032258	Complement C4 precursor	PDGDFNSYVR	2	1168.49	0.10
IPI00032258	Complement C4 precursor	PLDTLGSEGALSPGGVASLLR	2	2009.09	0.00
IPI00032258	Complement C4 precursor	PVAFSVVPTAAAAVSLK	2	1626.89	0.00
IPI00032258	Complement C4 precursor	RCSVFYGAPSK	3	1450.59	-0.10
IPI00032258	Complement C4 precursor	RGHLFLQTDQPIYNPGQR	3	2140.39	-1.60
IPI00032258	Complement C4 precursor	SATLYDYYNPER	2	1490.69	1.00
IPI00032258	Complement C4 precursor	SCGLHQLLR	2	1262.39	-0.50
IPI00032258	Complement C4 precursor	SFFPENWLWR	2	1380.69	0.00
IPI00032258	Complement C4 precursor	SMQGGLVGNDETVALTAFVTIALHHGLAVFQDEG	3	4053.59	0.90
IPI00032258	Complement C4 precursor	STQDTVIALDALSAYWIASHTTEER	3	2778.99	-0.10
IPI00032258	Complement C4 precursor	SVVPTAAAAVSLK	2	1212.69	0.00
IPI00032258	Complement C4 precursor	TEQWSTLPPETK	2	1415.69	0.00
		ADLEK	1	863.52	0.01
		AEFQDALEK	1	1338.72	0.00
		AEMADQASAWLTR	1	1593.80	0.02
		AINEK	1	862.52	0.00
		ALEILQEEDLIDEDDIPVR	1	2369.22	0.00
		AVGSGATFSHYYYMILSR	1	2167.06	-0.02
		DDPDAPLQPVTPLQLFEGR	1	2252.16	-0.01
		DFALLSLQVPLK	1	1631.95	-0.05
		DHAVDLIQK	1	1326.76	0.00
		DKGQAGLQR	1	1260.73	0.00
		DSSTWLTAFVLK	1	1655.95	0.02
		EELVYELNPLDHR	1	1770.90	-0.01
		EFHLHLR	1	1095.62	0.00
		EMSGSPASGIPVK	1	1547.82	-0.01
		GHLFLQTDQPIYNPGQR	1	2128.03	-0.08
		GLEEELQFSLGSK	1	1724.93	0.00
		GLESQTK	1	1050.60	0.00
		GLQDEDGYR	1	1196.56	-0.01
		GPEVQLVAHSPWLK	1	1849.03	-0.03
		GQIVFMNR	1	1108.61	0.00
		GSFEFPVGDAVSK	1	1627.85	-0.01
		HLVPGAPFLLQALVR	1	1775.08	0.00
		ITPGKPYILTVPGHLDEMQLDIQAR	1	3093.46	-0.24
		ITQVLHFTK	1	1374.83	-0.01
		KADGSYAAWLSR	1	1612.86	-0.01
		KYVLPNFEVK	1	1669.00	-0.01
		LGQYASPTAK	1	1323.73	-0.02
		LNMGITDLQGLR	1	1474.73	-0.09
		NVNFQK	1	1037.61	0.01
		QGSFQGGFR	1	1127.55	-0.02
		RGHLFLQTDQPIYNPGQR	1	2284.21	0.00
		SFFPENWLWR	1	1525.76	-0.01
		SHALQLNNR	1	1196.65	-0.01
		SHKPLNMGK	1	1443.85	0.00
		STQDTVIALDALSAYWIASHTTEER	1	2922.46	0.00
		TEQWSTLPPETK	1	1704.85	-0.06
		TLEIPGNSDPNMIPDGDFNSYVR	1	2695.24	-0.04
		TTNIQGINLLFSSR	1	1707.94	-0.01
		TYNVLDMK	1	1271.71	0.02
		VDFTLSSER	1	1197.51	-0.11
		VEASISK	1	1021.62	0.01
		VEYGFQVK	1	1257.72	0.01
		VFALDQK	1	1108.59	-0.07
		VGDTLNLNLR	1	1258.71	-0.01
		VGLSGMAIADVTLLSGFHALR	1	2272.26	0.00
		VLQIEK	1	1017.66	0.00
		VLSLAQEQVGGSPEK	1	1830.00	-0.02
		VTASDPLDTLGSEGALSPGGVASLLR	1	2627.41	0.01
		YVLPNFEVK	1	1396.79	-0.02
		YVSHFETEGPHVLLYFDSVPTSR	1	2824.35	-0.06

IPI00032258	Complement C4 precursor	TLEIPGNSDPNMIPDGDFNSYVR	2	2566.19	0.00				
IPI00032258	Complement C4 precursor	TTNIQGINLLFSSR	2	1562.79	0.00				
IPI00032258	Complement C4 precursor	TYNVLDMK	2	983.19	-0.40				
IPI00032258	Complement C4 precursor	VDFTLSSER	2	1052.49	0.00				
IPI00032258	Complement C4 precursor	VDFTLSSERDFALLSLQVPLKDAK	3	2693.09	1.60				
IPI00032258	Complement C4 precursor	VDVQAGACEGK	2	1132.49	0.00				
IPI00032258	Complement C4 precursor	VEYGFQVK	2	968.49	0.00				
IPI00032258	Complement C4 precursor	VFREFHLHLR	3	1353.59	-0.10				
IPI00032258	Complement C4 precursor	VGDTLNLNLR	2	1113.59	0.00				
IPI00032258	Complement C4 precursor	VGLSGMAIADVTLLSGFHALR	3	2128.49	-0.40				
IPI00032258	Complement C4 precursor	VHYTVCIWR	2	1233.39	-0.50				
IPI00032258	Complement C4 precursor	VLSLAQEQVGGSPEK	2	1540.79	0.00				
IPI00032258	Complement C4 precursor	VQQPDCREPFLSCCQFAESLR	3	2626.19	0.00				
IPI00032258	Complement C4 precursor	VSATVSSPGSVPEVQDIQQNTDGSGQVSIPIIIPQT	3	5565.19	0.60				
IPI00032258	Complement C4 precursor	VTASDPLDTLGSEGALSPGGVASLLR	3	2482.29	0.00				
IPI00032258	Complement C4 precursor	YIYGKPVQGVAYVR	2	1611.89	0.00				
IPI00032258	Complement C4 precursor	YLDKTEQWSTLPPETK	2	1936.19	0.10				
IPI00032258	Complement C4 precursor	YVLPNFEVK	2	1107.59	0.00				
IPI00032258	Complement C4 precursor	YVSHFETEGPHVLLYFDSVPTSR	3	2680.89	-1.20				
IPI00032288	MANSC domain containing protein 1 precursor					ACNLMIFDTR	1	1373.65	0.01
IPI00032288	MANSC domain containing protein 1 precursor					IITDFPSLTR	1	1306.75	0.00
IPI00032288	MANSC domain containing protein 1 precursor					SLEDVVIDIQSSLSK	1	1920.90	-0.17
IPI00032291	Complement C5 precursor	ADNFLLENTLPAQSTFTLAISAYALSLGDK	3	3185.59	-1.20	TDAPDLPEENQAR	1	1599.79	0.02
IPI00032291	Complement C5 precursor	ALVEGVDQLFTDYQIK	2	1837.99	1.00	VFQFLEK	1	1198.72	0.01
IPI00032291	Complement C5 precursor	ATLLDIYK	2	935.49	0.00				
IPI00032291	Complement C5 precursor	DINYVNPVIK	2	1173.59	3.00				
IPI00032291	Complement C5 precursor	EESSSGSSHAVMDISLPTGISANEEDLK	3	2905.29	2.00				
IPI00032291	Complement C5 precursor	ESYSGVTLDPR	2	1222.59	2.90				
IPI00032291	Complement C5 precursor	FQNSAILTIQPK	2	1358.79	0.00				
IPI00032291	Complement C5 precursor	GGSASTWLTAFALR	2	1436.69	1.00				
IPI00032291	Complement C5 precursor	GLLVGEILSAVLSQEGINILTHLPK	3	2615.09	-0.20				
IPI00032291	Complement C5 precursor	GTVYNYRTSGMQFCVK	2	2081.29	-1.00				
IPI00032291	Complement C5 precursor	IDTQDIEASHYR	2	1447.49	-0.40				
IPI00032291	Complement C5 precursor	IPLDLVPK	2	893.59	0.00				
IPI00032291	Complement C5 precursor	IPYSVVR	2	832.49	0.00				
IPI00032291	Complement C5 precursor	KAFDICPLVK	2	1189.69	0.00				
IPI00032291	Complement C5 precursor	LQGTLPVEAR	2	1082.59	0.00				
IPI00032291	Complement C5 precursor	MGLLGILCFLIFLGK	3	1695.19	-0.30				
IPI00032291	Complement C5 precursor	NADYSYSVWK	2	1231.59	0.00				
IPI00032291	Complement C5 precursor	TGEAVAEKDSEITFIK	3	1736.89	0.00				
IPI00032291	Complement C5 precursor	TLLPVSKPEIR	2	1251.79	0.00				
IPI00032291	Complement C5 precursor	TSGMQFCVKMSAVEGICTSESPVIDHQGTK	2	3260.59	-1.10				
IPI00032291	Complement C5 precursor	TSTSEEVCSFYLK	2	1549.69	0.00				
IPI00032291	Complement C5 precursor	YGGGFYSTQDTINAIEGLTEYSLLVK	2	2840.09	0.60				
IPI00032292	Metalloproteinase inhibitor 1 precursor	EPGLCTWQSLR	2	1346.49	0.10	GFQALGDAADIR	1	1377.73	0.01
IPI00032292	Metalloproteinase inhibitor 1 precursor	FVGTPEVNQTTLYQR	2	1753.89	2.90				
IPI00032292	Metalloproteinase inhibitor 1 precursor	FVYTPAMESVCGYFHR	3	1964.19	1.20				
IPI00032292	Metalloproteinase inhibitor 1 precursor	GFQALGDAADIR	2	1232.59	0.00				
IPI00032292	Metalloproteinase inhibitor 1 precursor	HLACLPR	2	1045.19	-0.20				
IPI00032292	Metalloproteinase inhibitor 1 precursor	LQDGLLHITTCSFVAPWNSLSLAQR	2	2828.19	0.40				
IPI00032292	Metalloproteinase inhibitor 1 precursor	LQSGTHCLWTDQLLQGSEK	3	2201.39	0.40				
IPI00032292	Metalloproteinase inhibitor 1 precursor	MYKGFQALGDAADIR	2	1671.89	-0.50				
IPI00032292	Metalloproteinase inhibitor 1 precursor	SEEFLIAGK	2	992.49	0.00				
IPI00032292	Metalloproteinase inhibitor 1 precursor	TYTVGCEECTVFPCLSIPCK	2	2421.59	0.50				
IPI00032293	Cystatin C precursor	AFCSFQIY	2	1035.19	-0.50	ALDFAVGEYNK	1	1514.83	0.02
IPI00032293	Cystatin C precursor	AFCSFQIYAVPWQGTMTLSK	2	2350.09	0.00	ALQVVR	1	829.56	0.02
IPI00032293	Cystatin C precursor	ALDFAVGEYNK	1	1225.59	1.50	ASNDMYHSR	1	1224.49	-0.07
IPI00032293	Cystatin C precursor	ALDFAVGEYNKASNDMYHSR	2	2304.49	0.00	KQIVAGVNYFLDVELGR	1	2209.25	-0.01
IPI00032293	Cystatin C precursor	ALQVVRARKQIVAGVNYFLDVELGR	3	2815.29	0.00	LVGGPMDASVEEEGVR	1	1788.91	0.02
IPI00032293	Cystatin C precursor	AVPWQGTMTLSK	2	1318.59	-0.90	LVGGPMDASVEEEGVRR	1	1944.99	0.00
IPI00032293	Cystatin C precursor	DFAVGEYNK	1	1042.09	1.20	QIVAGVNYFLDVELGR	1	1937.05	-0.01
IPI00032293	Cystatin C precursor	DNCPFHDQPHLK	2	1507.59	-0.90	STCQDA	1	814.36	0.05
IPI00032293	Cystatin C precursor	GGPMDASVEEEGVR	2	1448.49	-0.40	TQPNLDNCPFHDQPHLK	1	2338.15	0.02
IPI00032293	Cystatin C precursor	IYAVPWQGTMTLSK	2	1609.79	0.00	TTCTK	1	887.44	-0.02
IPI00032293	Cystatin C precursor	KAFCSF	2	937.99	0.00				
IPI00032293	Cystatin C precursor	KAFCSFQIY	2	1342.49	-0.70				
IPI00032293	Cystatin C precursor	KAFCSFQIYAVPWQGTMTLSK	2	2463.89	0.60				
IPI00032293	Cystatin C precursor	KQIVAGVNY	2	990.59	0.00				
IPI00032293	Cystatin C precursor	KQIVAGVNYFLD	2	1366.59	-0.30				

IPI00032293	Cystatin C precursor	KQIVAGVNYFLDVELGR	1	1921.19	-0.20				
IPI00032293	Cystatin C precursor	LDNCPFHDQPHLK	2	1620.79	0.70				
IPI00032293	Cystatin C precursor	LVGGPMDASVEEEGVR	2	1659.79	0.00				
IPI00032293	Cystatin C precursor	LVGGPMDASVEEEGVRR	2	1799.89	0.00				
IPI00032293	Cystatin C precursor	NCPFHDQPHLK	3	1562.69	-0.20				
IPI00032293	Cystatin C precursor	PFHDQPHLK	2	1118.29	-0.70				
IPI00032293	Cystatin C precursor	PNLDNCPFHDQPHLK	2	2002.19	-1.10				
IPI00032293	Cystatin C precursor	PNLDNCPFHDQPHLKR	2	1988.19	1.00				
IPI00032293	Cystatin C precursor	PWQGTMTLSK	2	1163.59	0.00				
IPI00032293	Cystatin C precursor	QIVAGVNY	1	862.49	0.00				
IPI00032293	Cystatin C precursor	QIVAGVNYFLDVELGR	2	1793.09	-0.70				
IPI00032293	Cystatin C precursor	QIYAVPWQGTMTLSK	2	1721.89	0.00				
IPI00032293	Cystatin C precursor	RALDFAVGEYNK	3	1382.49	0.20				
IPI00032293	Cystatin C precursor	RLVGGPMDASVEEEGVR	3	1815.89	0.00				
IPI00032293	Cystatin C precursor	SFQIYAVPWQGTMTLSK	2	1971.99	0.00				
IPI00032293	Cystatin C precursor	TQPNLDNCPFH	2	1512.59	0.20				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHD	2	1627.69	-0.30				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQ	2	1755.79	0.20				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQP	2	1861.89	0.10				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQPH	2	1999.09	-1.10				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQPHLK	2	2231.39	-0.70				
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQPHLKR	3	2217.39	0.50				
IPI00032293	Cystatin C precursor	VGGPMDASVEEEGVR	2	1546.69	0.00				
IPI00032293	Cystatin C precursor	VGGPMDASVEEEGVRR	2	1687.89	-0.50				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	DIPTNSPELEETLTHTITK	2	2138.09	1.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	ENFLFLTPDCK	2	1382.69	0.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	FSVATQTCQITPAEGPVVTAQYDCLGCVHPISTQS	3	4758.29	-1.20				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	HGIQYFNNNTQHSSLFMLNEVK	2	2637.89	0.10				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	IASFSQNCDIYPGK	2	1598.69	0.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	IASFSQNCDIYPGKDFVQPPTK	3	2511.19	0.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	ICVGCPRDIPTNSPELEETLTHTITK	3	2868.29	-2.90				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	ITYSIVQTNCSK	2	1414.49	2.60				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	IYPTVNCQPLGMISLMK	2	1965.39	-0.40				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	KIYPTVNCQPLGMISLMK	3	2093.59	-0.80				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	KYFIDFVAR	2	1158.39	2.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	LGQSLDCNAEVYVVPWEK	2	2105.99	1.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	LLLSLTQESQSEEIDCNDK	3	2401.49	1.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	LNAENNATFYFK	2	1432.49	-0.30				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	RPPGFSPFR	2	1060.19	1.90				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	SLWNGDTGECTDNAYIDIQLR	2	2384.59	0.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	TVGSDTFYSFK	2	1251.39	-0.20				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	YEIKEGDCPVQSGK	3	1779.89	0.00				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	YFIDFVAR	2	1029.49	1.70				
IPI00032328	Splice Isoform 1 Of Kininogen precursor	YNSQNQSNNQFVLYR	2	1873.89	2.00				
IPI00032395	Hypothetical protein KIAA0084	CLREPATAPSPPPVPYAAEMGCGLNK	3	2784.09	1.90				
IPI00032395	Hypothetical protein KIAA0084	EPATAPSPPPVPYAAEMGCGLNK	2	2533.79	-0.90				
IPI00032405	Endothelin B receptor-like protein-2 precursor					AETQEQQSR	1	1220.61	0.01
IPI00032405	Endothelin B receptor-like protein-2 precursor					DGGTPDSGQELR	1	1375.66	0.00
IPI00032405	Endothelin B receptor-like protein-2 precursor					GTEDEEAK	1	1166.59	0.01
IPI00032405	Endothelin B receptor-like protein-2 precursor					VSGGAPLHLGR	1	1207.69	-0.01
IPI00032449	Aspartyl beta-hydroxylase 2.8 kb transcript	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00032449	Aspartyl beta-hydroxylase 2.8 kb transcript	NAKSSGNSSSSGSGSGSTSAGSSSPGAR	3	2416.39	0.80				
IPI00032876	Cytokine-like protein C17 precursor					ALSQEITR	1	1061.63	0.02
IPI00032876	Cytokine-like protein C17 precursor					DFNLLQVSEPSEPCVR	1	2022.97	-0.01
IPI00033025	Septin 7	ADTLTPEECQQFK	3	1566.69	-0.60				
IPI00033025	Septin 7	STLINSLFLTDLYSPEYPGPSHR	2	2607.89	-2.20				
IPI00033086	Splice Isoform 1 Of Disks large-associated protein 2	SNNDVKCSACEGLALTPDAK	2	2095.19	1.30				
IPI00033086	Splice Isoform 1 Of Disks large-associated protein 2	SSVHSECVMMPVVLGDHVSSS	3	2414.69	0.00				
IPI00033466	Stem cell growth factor precursor	DAVQALQEAQGR	2	1284.69	0.00	DFEAQAAAQAR	1	1321.67	0.01
IPI00033466	Stem cell growth factor precursor	DFEAQAAAQAR	2	1176.59	0.00				
IPI00033466	Stem cell growth factor precursor	LAGLDAGLHQLHVR	2	1499.69	-0.90				
IPI00033466	Stem cell growth factor precursor	VVELTQGLR	2	1013.59	0.00				
IPI00034201	KIAA1746 protein	GILEGAGAGAAGGSDAEVTAADWKKCDLIAK	3	3003.29	-0.10				
IPI00034201	KIAA1746 protein	LDFLLGSVVHEVTACLIAVAK	3	2255.59	-0.70				
IPI00034201	KIAA1746 protein	SLLELEQHQTLLVEGQER	2	2122.39	-1.10				
IPI00034201	KIAA1746 protein	VEHLGDLLSHCQECGLAGDFFIFCLK	3	3009.39	-0.30				
IPI00034319	Divalent cation tolerant protein CUTA	SVHPYEVAEVIALPVEQGNFPYLQWVR	3	3141.59	0.00	TQSSLVPALTDFVR	1	1677.92	-0.01
IPI00034319	Divalent cation tolerant protein CUTA	TQSSLVPALTDFVR	2	1532.79	0.00				
IPI00034558	Neurexin 3-beta precursor	GGHAGATYIFGK	2	1178.29	-0.30				

IPI00034558	Neurexin 3-beta precursor	IDSAPGLGDFLQLHIEQGK	3	2038.29	0.20				
IPI00034558	Neurexin 3-beta precursor	IGVVFNIGTVDISIK	2	1574.89	1.10				
IPI00034558	Neurexin 3-beta precursor	LFQGQLSGLYYDGLK	2	1700.89	0.00				
IPI00034558	Neurexin 3-beta precursor	SGGLILYTWPANDRPSTR	3	2002.99	0.00				
IPI00034558	Neurexin 3-beta precursor	SLSTSIFEGGYK	2	1287.59	0.00				
IPI00034558	Neurexin 3-beta precursor	VLNMAAENNPNIK	2	1427.59	-0.30				
IPI00037070	Splice Isoform 2 Of Heat shock cognate 71 kDa protein	DAGTIAGLNVLR	2	1198.69	0.00				
IPI00037070	Splice Isoform 2 Of Heat shock cognate 71 kDa protein	LLQDFFNGKELNK	2	1565.79	0.60				
IPI00037070	Splice Isoform 2 Of Heat shock cognate 71 kDa protein	SENVQDLLLLDVTPLSLGIETAGGVMTVLIK	3	3239.79	0.40				
IPI00043215	KIAA0364 protein	CQGTFQGMR	2	1084.19	1.30				
IPI00043215	KIAA0364 protein	EGEQEPVQQLGAVGR	2	1595.79	0.00				
IPI00043215	KIAA0364 protein	EGYAEPVDYQVPTGTMAIFSIDNLTPEDEGVYICR	3	3894.29	-1.90				
IPI00043215	KIAA0364 protein	FSVNGDFIISNVDGK	2	1611.79	1.30				
IPI00043654	Hypothetical protein FLJ30927	DLYRDVMLETYSNLVSLGLAVSKPDVISFLEQGK	3	3817.39	0.60				
IPI00043654	Hypothetical protein FLJ30927	VVSGGLCPVLESRYDTK	3	2059.19	-0.40				
IPI00044369	Tumor endothelial marker 7-related precursor	EIPVLVTQISSTNHPVK	2	1862.09	0.50	EITVATGGFIYTGEVVHR	1	2093.09	-0.03
IPI00044369	Tumor endothelial marker 7-related precursor	ITNISAVEMTPLPTCLQFNR	2	2305.59	0.30	IQQIPNVR	1	1111.68	0.01
IPI00044369	Tumor endothelial marker 7-related precursor	MLTATQYIAPLMANFDPSVSR	3	2326.69	1.70				
IPI00044369	Tumor endothelial marker 7-related precursor	VNLSFDFPFYGHFLR	2	1860.09	0.30				
IPI00044600	VPS10 domain-containing receptor SorCS2 precursor					AEPGGGEDR	1	1031.49	0.00
IPI00044600	VPS10 domain-containing receptor SorCS2 precursor					LGPHAQLTR	1	1136.67	0.00
IPI00045512	Hemicentin	CMAANTAGDHK	2	1135.19	0.30				
IPI00045512	Hemicentin	DAGIYGCLASNSAGTDK	2	1643.69	-0.10				
IPI00045512	Hemicentin	DGAVLAGNHAR	2	1080.19	-1.20				
IPI00045512	Hemicentin	DGRPLPQTDQVQTLGGGEVLR	3	2236.49	0.00				
IPI00045512	Hemicentin	EQVSNVSVLLNQLTNLFCEVEGTPSPIIMWYK	3	3726.19	-0.10				
IPI00045512	Hemicentin	FQYELRELYVQGGGDCPEMSIGAIK	2	3047.29	-0.60				
IPI00045512	Hemicentin	GSVIGNINDVEFGIAFLNATITDSPNSDTRIIR	3	3520.89	-1.50				
IPI00045512	Hemicentin	IDLLELLSISGSSLK	2	1587.89	-0.80				
IPI00045512	Hemicentin	KCEGSDVQSDFCNSDPCPTHGNWSPWSGWGT(	3	3731.99	-0.50				
IPI00045512	Hemicentin	KFSLTVYVPPSIK	2	1478.79	0.20				
IPI00045512	Hemicentin	MITESTHVEILADGQMLHIK	2	2282.69	0.50				
IPI00045512	Hemicentin	MLRLMQTTMEDAGQYTCVVR	3	2589.89	-0.90				
IPI00045512	Hemicentin	QVSDVAVYTCV	2	1410.49	-0.70				
IPI00045512	Hemicentin	TSGIPPPQVKWFK	2	1484.79	0.90				
IPI00045512	Hemicentin	VDIPCNAQGTPLPVITWSK	3	2039.39	-0.60				
IPI00045512	Hemicentin	YTCVAVNAAGEKQR	3	1745.89	1.50				
IPI00048230	Neurexophilin 1 precursor	HNSTGQGNVSVSLVPPTK	2	1822.99	1.50	LLSQTFR	1	1008.63	0.03
IPI00048230	Neurexophilin 1 precursor	LNLLITGK	2	870.59	0.00	YDTPEPYSEQDLWDWLR	1	2357.09	0.00
IPI00048230	Neurexophilin 1 precursor	YDTPEPYSEQDLWDWLR	2	2213.29	0.30				
IPI00056478	EWI2	DTQFSYAVFK	2	1204.59	0.00	MTVHEGQELALGCLAR	1	1917.94	0.00
IPI00056478	EWI2	LQAQDAGIYECHTPSTDTR	3	2161.99	0.00	STLQEVVGIR	1	1245.75	0.02
IPI00056478	EWI2	LQGDAVVLK	2	942.09	-0.60	SVPEAPVGR	1	1055.60	0.00
IPI00056478	EWI2	MTVHEGQELALGCLAR	3	1971.19	0.00	VLPDVLQVSAAPPGPR	1	1760.01	-0.01
IPI00056478	EWI2	PTLLPPSLPLLLLLMLGMGCWAR	3	2506.19	1.90	VVAGEVQVQR	1	1228.72	0.01
IPI00056478	EWI2	SGPVTVYPYMHALDTLFVPLLVGTGVALVTGATVI	3	5202.89	-0.90				
IPI00056478	EWI2	VLPDVLQVSAAPPGPR	2	1614.89	0.00				
IPI00056478	EWI2	YLGSYSGK	1	873.99	0.70				
IPI00056537	Hypothetical protein FLJ30102	ETNSLELSQGSGTFPSGYYYK	2	2329.39	-0.50				
IPI00056537	Hypothetical protein FLJ30102	GLLTAAESAFFQSGVNIKMPVNSSGPDWVTVIPRI	3	3762.29	-1.40				
IPI00056537	Hypothetical protein FLJ30102	MFSGVGVYLVDAWEMTLAHYLPHKLHPDEVIVKN	3	5535.49	0.90				
IPI00059308	Similar to portion of neuronal pentraxin I NPX1 or NP1					GPPQDSSAPLQGR	1	1453.70	-0.05
IPI00059308	Similar to portion of neuronal pentraxin i NPX1 or NP1					VDTRLR	1	903.44	-0.11
IPI00059685	ASAH1 protein	ESLDVYELDAK	2	1280.59	0.00				
IPI00059685	ASAH1 protein	LTVYTTLIDVTKGQFETYLRDCPDPCIGW	3	3462.89	0.70				
IPI00060310	Hypothetical protein LOC122618	FQPFHGLFDGVPTTAYFSASPPALCPQGR	3	3166.49	-0.20	MPPRRPWDR	1	1370.66	-0.06
IPI00060310	Hypothetical protein LOC122618	SLQALSNPAANVSVDVK	2	1712.89	0.70				
IPI00060310	Hypothetical protein LOC122618	YWPVLDNALRAAAFGK	2	1792.99	1.20				
IPI00061033	PREDICTED: similar to OG-2 homeodomain protein-like	KPNAMGLAPTSSPGAPNSAR	2	1925.09	-0.60				
IPI00061033	PREDICTED: similar to OG-2 homeodomain protein-like	KPPAVSGEATGADAGR	2	1483.59	0.10				
IPI00061246	Hypothetical protein	ADGSPVKAGVETTKPSK	3	1671.89	-0.50				
IPI00061246	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00				
IPI00061246	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00061246	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00061246	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00061246	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00061246	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00061246	Hypothetical protein	RPSGVPDRFSGSK	3	1389.49	-0.20				
IPI00061246	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				

IPI00061246	Hypothetical protein	VTVLGQPK	2	840.49	0.00				
IPI00061246	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00061977	MGC27165 protein	DASGVTFTWTPSSGK	2	1539.69	0.00				
IPI00061977	MGC27165 protein	EKYLTWASR	2	1153.29	-0.10				
IPI00061977	MGC27165 protein	GTTVTVSSASPTSPK	2	1418.69	0.00				
IPI00061977	MGC27165 protein	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00061977	MGC27165 protein	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00061977	MGC27165 protein	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00				
IPI00061977	MGC27165 protein	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	2.00				
IPI00061977	MGC27165 protein	PALEDLLLGSEANLTCTLTGLR	2	2358.59	2.80				
IPI00061977	MGC27165 protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00061977	MGC27165 protein	SDDTAVYYCAR	2	1319.59	0.00				
IPI00061977	MGC27165 protein	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00061977	MGC27165 protein	SVTCHVK	2	1000.09	0.00				
IPI00061977	MGC27165 protein	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00061977	MGC27165 protein	TFTCTAAYPESK	2	1318.49	-0.60				
IPI00061977	MGC27165 protein	TFTCTAAYPESKTPLTATLSK	2	2288.59	0.60				
IPI00061977	MGC27165 protein	TPLTATLSK	2	931.09	-0.10				
IPI00061977	MGC27165 protein	VFPLSLCSTQPDGNVVIACLVQGFFPQEPLSVTW	3	4780.39	-0.70				
IPI00061977	MGC27165 protein	WLQGSQELPR	2	1212.59	0.00				
IPI00061977	MGC27165 protein	YLTWASR	2	895.49	0.00				
IPI00064125	KIAA1877 protein					EFFSSQVGR	1	1200.61	0.00
IPI00064125	KIAA1877 protein					EGAFPAAQVQR	1	1317.73	0.03
IPI00064125	KIAA1877 protein					LLPVQGK	1	1042.66	-0.03
IPI00064125	KIAA1877 protein					WAQSQDGFEHK	1	1620.81	0.01
IPI00064607	MEGF10 protein	AGWHGVDCSIR	3	1256.59	0.00				
IPI00064607	MEGF10 protein	CLPGWSGVHCDSVCAEGR	2	1990.09	-0.50				
IPI00064607	MEGF10 protein	CPCQNGGVCHHVTGECSCPSGWMGTVCGQPCI	3	3749.09	-1.20				
IPI00064607	MEGF10 protein	CPLGFYGK	2	1120.19	-0.30				
IPI00064607	MEGF10 protein	ESSMPAVTYTPAMR	3	1556.79	1.00				
IPI00064607	MEGF10 protein	GPVGDCTGTLPADWKHGGYLNELGAFG	2	2789.99	1.00				
IPI00064607	MEGF10 protein	ICSPGFYGHR	3	1372.49	0.70				
IPI00064607	MEGF10 protein	NGASCSPDDGICECAPGFR	2	2068.79	3.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	AIHLDLEEYR	2	1258.39	-0.30				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	AIHLDLEEYRNSSR	2	1703.79	-0.90				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	ALEQDLPVNIK	2	1238.69	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	EEILMHLWR	2	1226.49	2.30				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	EWVAIESDSVQPVPR	2	1710.89	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FFSGVDYIVISDNLWISQR	2	2259.49	0.10				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FIIEGMEEAGSVALEELVEK	2	2209.49	-0.40				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FIIEGMEEAGSVALEELVEKEK	3	2450.79	-0.20				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FLEMAQLH	2	1003.49	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FLFDTK	1	769.89	-0.60				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	FLFDTKEEILMHLWR	2	1978.29	-0.90				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	GATDNKGPVLAWINAVSAFR	3	2087.39	0.10				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	GNSYFMVEVK	2	1173.39	-0.20				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	GPVLAWINAVSAFR	2	1500.79	-0.70				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	GTVCFYGHLDVQPADR	2	2005.19	1.20				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	HLEDVFSK	2	974.09	-0.30				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	HLEDVFSKR	2	1130.29	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	IANIDDTQYLAAK	2	1434.69	2.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	LFAAFFLEMAQLH	2	1553.79	-0.20				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	MFQEIVHK	2	1046.49	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	MMAVAADTLQR	2	1237.59	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	MVVSMTLGLHPWIANIDDTQYLAAK	3	2818.39	1.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	SVVLIPLGAVDDGEHSQNEK	2	2106.09	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	SVVLIPLGAVDDGEHSQNEKINR	3	2490.79	-0.50				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	TVFGTEPDMIR	2	1280.59	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	TVFGTEPDMIRDGSTIPIAK	2	2164.49	-0.10				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	VASVDMGPQQLPDGQSLPIPPVILAELGSD	3	3058.59	2.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	VASVDMGPQQLPDGQSLPIPPVILAELGSDPTK	3	3368.79	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	VFQYIDLHQDEFVQTLK	3	2122.09	1.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	VFQYIDLHQDEFVQTLKEWVAIESDSVQPVPR	3	3817.29	-0.10				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	WNYIEGTK	2	1009.49	0.00				
IPI00064667	Glutamate carboxypeptidase-like protein 2 precursor	YPSLSIHGIEGAFDEPGTK	3	2016.99	0.00				
IPI00065458	LOC123872 protein					DSEIRKQDTK	1	1651.80	-0.14
IPI00065458	LOC123872 protein					MELFVK	1	1070.59	-0.03
IPI00065931	A-kinase anchoring protein	ALQLSNSPGASSAFLKAETEHNK	2	2400.59	-0.40				
IPI00065931	A-kinase anchoring protein	FLDQSGPPSGDVNSLDKKLVLAFRHL	3	2854.29	-0.80				

IPI00065931	A-kinase anchoring protein	LEGADHSCTMGDAEEAQIDDEAHPVLLQPVAKEL	3	5542.99	1.60				
IPI00065931	A-kinase anchoring protein	LNPQQAPLYGDCVVTVLLAEEDK	3	2514.29	0.80				
IPI00065931	A-kinase anchoring protein	MKSGQMFAKEDLKR	2	1683.89	0.90				
IPI00065931	A-kinase anchoring protein	SQPGDGPASEVSAEGEEIFC	2	2066.09	-0.40				
IPI00066511	DNA polymerase theta	EAAALIVEEAR	2	1171.29	-1.60				
IPI00066511	DNA polymerase theta	ELCDLVRVSLLNAQR	3	1956.19	-0.80				
IPI00066511	DNA polymerase theta	QICYGIIYGMGAKSLGEQMGIK	3	2392.79	-0.40				
IPI00066511	DNA polymerase theta	TPIFGGRPLDILTYKQMVGR	3	2278.69	-1.70				
IPI00066511	DNA polymerase theta	TPTGVEGECLPVPETSLNMSDSLLFDSFSDDYLVI	3	3864.19	-1.50				
IPI00068871	Neuronal voltage-dependent calcium channel alpha 2A subunit	AKLEETITQAR	3	1258.69	0.00				
IPI00068871	Neuronal voltage-dependent calcium channel alpha 2A subunit	SQEPVTLDFLDAELENDIK	2	2175.09	0.00				
IPI00069058	WUGSC:H_DJ0747G18.3 protein	APLPPPAPSQFQAR	2	1476.69	0.00	AAPAPTHVR	1	1063.60	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	APPEPVPPPR	2	1056.19	-0.40	APLPPPAPSQFQAR	1	1620.91	0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	AYQGVAAPFPK	2	1147.59	1.00	AQEEAEAEER	1	1305.61	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein	GGEERVGEEDEEAAEAEAEAEEAER	3	2691.59	-0.10	ASWGEFQAR	1	1195.62	0.02
IPI00069058	WUGSC:H_DJ0747G18.3 protein	GGEERVGEEDEEAAEAEAEAEEAERAR	3	2918.89	-0.30	AYQGVAAPFPK	1	1436.75	-0.07
IPI00069058	WUGSC:H_DJ0747G18.3 protein	LADLASDLLLQYLLQGGAR	2	2030.39	-0.10	DELPDWNEVLPPWDR	1	2024.97	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	LHLPADDVVSIIEEVEE	2	1907.09	0.50	DGSAPEVR	1	974.51	0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	LLQQGLAQVEAGR	2	1382.59	-0.30	EPVAGDAVPGPK	1	1424.67	-0.13
IPI00069058	WUGSC:H_DJ0747G18.3 protein	NAPPEPVPPPR	2	1170.29	-0.60	ESAREEEEAEQER	1	1735.78	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	NSEPQDEGELFQGVDPR	2	1915.89	1.00	FGEGVSSPK	1	1195.62	-0.04
IPI00069058	WUGSC:H_DJ0747G18.3 protein	QNALLFAEEEDGEAGAEDKR	2	2193.29	-1.10	GLQEAAEER	1	1146.59	0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	RPESALLGGSEAGER	3	1527.79	0.00	KNAPPEPVPPPR	1	1586.92	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	SPQPPPPAPAPAR	2	1282.49	-0.60	LADLASDLLLQYLLQGGAR	1	2174.18	-0.05
IPI00069058	WUGSC:H_DJ0747G18.3 protein	SPQPPPPAPAPARDELPDWNEVLPPWDR	3	3145.49	-0.30	LLQQGLAQVEAGR	1	1526.90	0.03
IPI00069058	WUGSC:H_DJ0747G18.3 protein	SQTHSLPAPESPEPAAPPRPQTPENGPEASDPSE	3	4972.39	-0.20	MPDSGPLPETHK	1	1596.78	-0.05
IPI00069058	WUGSC:H_DJ0747G18.3 protein	THLGEALAPLSK	2	1236.39	-0.40	NAPPEPVPPPR	1	1314.72	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein	VGEEDEEAAEAEAEAEEAER	2	2161.89	0.00	NSEPQDEGELFQGVDPR	1	2060.97	0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein	VNLESPGPER	2	1096.59	0.00	QAAAQEER	1	1046.54	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein	VPERAPLPPPAPSQFQAR	3	1958.29	-0.40	QQETAAAETETR	1	1478.72	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein					RAQEEAEAEER	1	1461.70	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein					RPESALLGGSEAGER	1	1672.71	-0.17
IPI00069058	WUGSC:H_DJ0747G18.3 protein					SPQPPPPAPAPAR	1	1426.80	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein					THLGEALAPLSK	1	1524.90	0.00
IPI00069058	WUGSC:H_DJ0747G18.3 protein					VGEEDEEAAEAEAEAEEAER	1	2306.98	-0.01
IPI00069058	WUGSC:H_DJ0747G18.3 protein					VNLESPGPER	1	1241.66	0.00
IPI00071180	Splice Isoform 2 Of Ubiquilin 1					EANLQALIATGGDINAAIE	1	2184.17	0.00
IPI00071180	Splice Isoform 2 Of Ubiquilin 1					EANLQALIATGGDINAAIER	1	2184.18	0.00
IPI00072917	AlphA 3 type VI collAgen isoform 3 precursor					WYYDPNTK	1	1374.67	-0.02
IPI00072917	AlphA 3 type VI collAgen isoform 3 precursor					YIAYLVR	1	1041.63	0.01
IPI00072918	AlphA 3 type VI collAgen isoform 4 precursor					FWYGGCGGNENK	1	1665.73	-0.01
IPI00072918	AlphA 3 type VI collAgen isoform 4 precursor					WYYDPNTK	1	1374.67	-0.02
IPI00073777	PLXDC2 protein					EITVATGGFIYTGEVVHR	1	2093.09	-0.03
IPI00073777	PLXDC2 protein					IQQIPNVR	1	1111.68	0.01
IPI00074230	FLJ21616 protein	RANIAAILESHGIDVQSPGGHSNSDDVDGNDYSE(	3	4454.59	0.10	VEEERR	1	961.51	0.00
IPI00075013	Hypothetical protein FLJ23928	FYCYVPGLYFFSLNVHTWNQK	3	2626.99	-0.60				
IPI00075013	Hypothetical protein FLJ23928	MMSATGPGRKMGSR	3	1498.79	-0.10				
IPI00075013	Hypothetical protein FLJ23928	SHYAAFSVGR	2	1094.19	-0.20				
IPI00075013	Hypothetical protein FLJ23928	SIMQSQSLMLELR	2	1567.79	0.40				
IPI00075248	Calmodulin					DTDSEEEIR	1	1237.57	0.00
IPI00075248	Calmodulin					EAFSLFDK	1	1244.68	0.00
IPI00075248	Calmodulin					EAFSLFDKDGDGTITTK	1	2277.18	-0.02
IPI00075248	Calmodulin					MKDTDSEEEIR	1	1640.57	-0.24
IPI00081836	DJ86C11.1	AGLQFPVGR	2	943.49	0.00				
IPI00081836	DJ86C11.1	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00081836	DJ86C11.1	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00087498	PREDICTED: similar to RIKEN cDNA 2410004I17	AWQCSDVPEPAVCGISR	2	1932.09	-0.90				
IPI00087498	PREDICTED: similar to RIKEN cDNA 2410004I17	MYLNFNWTENYNSQNAPK	2	2237.39	2.40				
IPI00087498	PREDICTED: similar to RIKEN cDNA 2410004I17	QVPKCLVLEEK	3	1285.59	0.40				
IPI00098624	Splice Isoform 1 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	ESSESTNTTIEDEDTKVR	2	2041.09	0.90	FYFENLWSR	1	1405.72	0.02
IPI00098624	Splice Isoform 1 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	ITQYLDAGGIPR	2	1302.69	0.00	MATITCTR	1	1102.63	0.11
IPI00098624	Splice Isoform 1 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	MCDPGMTAFEPEALGNLVEGLDFHR	3	2839.09	1.60				
IPI00099131	Splice Isoform 1 Of Rotavirus 'X' associated non-structural protein					ADIEK	1	863.52	0.01
IPI00099131	Splice Isoform 1 Of Rotavirus 'X' associated non-structural protein					DMINK	1	924.54	0.03
IPI00100715	Obscurin	AEGAPASPPSTGTRTCTVTEGKHAR	3	2482.69	0.10	FIEDVK	1	1038.60	-0.01
IPI00100715	Obscurin	CELQIRGLVAEDAGEYLCMCGK	2	3126.19	0.90	SLTVLGLR	1	1002.61	-0.03
IPI00100715	Obscurin	CQAGSAHSSTEVTVEAR	2	1789.79	1.50				
IPI00100715	Obscurin	EQSVHNEVQAEAGTTAMLSCEVAQPQTEVTWYK	3	3681.99	-0.60				
IPI00100715	Obscurin	FMSGLSTVVAEEGGEATFQCVVSPSDVAVVWFR	3	3578.99	2.60				

IPI00100715	Obscurin	GLQDVTVMEPAPAWFECETSIPSVRPPK	3	3158.49	1.00				
IPI00100715	Obscurin	HETASQGDTHTLTVHGAQVLDSAIYSCR	3	3234.39	-0.90				
IPI00100715	Obscurin	LMPADAGVYR	2	1092.29	-0.40				
IPI00100715	Obscurin	LTILDLALGDSGQYVCR	2	1837.09	1.00				
IPI00100715	Obscurin	SGLLVLVIR	2	968.59	-0.10				
IPI00100715	Obscurin	VAAVGPVGAGEPVHLPQTVRLAEPPKPVPPQPS/	3	3833.39	0.70				
IPI00100715	Obscurin	VGDTAMFCVELAVPVGPVHWLR	2	2396.79	0.40				
IPI00100715	Obscurin	YQMVQDGAAAELLVR	2	1679.89	-0.30				
IPI00102069	GA17 protein	DDVEAFVIDAVR	2	1348.49	0.70				
IPI00102069	GA17 protein	DPNAFLFDHLLTLKPVK	2	1968.29	2.80				
IPI00102069	GA17 protein	FLEGELIHDLLTIFVSAK	2	2045.39	0.20				
IPI00102165	Hypothetical protein FLJ10903	AGLQFPVGR	2	943.49	0.00				
IPI00102165	Hypothetical protein FLJ10903	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00102165	Hypothetical protein FLJ10903	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00102543	SLIT and NTRK-like protein 1 precursor	DIDPGAFQDLNK	2	1331.59	0.00				
IPI00102543	SLIT and NTRK-like protein 1 precursor	DLNETTEQDLCPLK	2	1675.79	0.50				
IPI00102543	SLIT and NTRK-like protein 1 precursor	FTAPTSQFYHLFLHGNSLTR	2	2337.59	-1.00				
IPI00102543	SLIT and NTRK-like protein 1 precursor	LEVLILNDNLISTLPANVFQYVPITHLDLR	3	3434.99	-1.00				
IPI00102543	SLIT and NTRK-like protein 1 precursor	LSNVQELFLR	2	1217.69	3.00				
IPI00102543	SLIT and NTRK-like protein 1 precursor	NLILLDLGNNNIATVENNTFK	3	2330.59	-2.20				
IPI00102543	SLIT and NTRK-like protein 1 precursor	PLANSLPCPGGCSCDHIPGSGLK	2	2281.59	-1.30				
IPI00102543	SLIT and NTRK-like protein 1 precursor	QTFLGLDDLEYLQADFNLLR	2	2384.69	0.10				
IPI00102864	Hexokinase, type II					AREVLMR	1	1034.64	0.05
IPI00102864	Hexokinase, type II					EVLMR	1	807.56	0.11
IPI00103027	DNAPTP6 protein	CSSLLPLLNAHA	2	1465.69	-0.80				
IPI00103027	DNAPTP6 protein	TPCSSLLPLLNAHAATSGK	3	2117.39	-0.10				
IPI00103056	Chromosome 9 open reading frame 65	LSITLVGSSVLASEDK	2	1618.79	1.00				
IPI00103056	Chromosome 9 open reading frame 65	VINPVEQSDANVEFR	2	1718.79	-0.60				
IPI00103175	CANT1 protein	AVPWVILSDGDGTVEK	2	1684.89	1.00	WFFLPR	1	1009.58	0.01
IPI00103175	CANT1 protein	GANLLLSASPDFGDIAVSHVGAVVPTHGFSSFK	3	3298.69	-0.10				
IPI00103175	CANT1 protein	IAVIADLDTESR	2	1302.39	-0.70				
IPI00103175	CANT1 protein	KGANLLLSASPDFGDIAVSHVGAVVPTHGFSSFK	3	3426.89	0.90				
IPI00103175	CANT1 protein	TGVVYQIEGSK	2	1179.59	0.00				
IPI00103471	Selenoprotein M precursor					EEINALVQELGFYR	1	1824.94	-0.02
IPI00103471	Selenoprotein M precursor					HLPGADPELVLLGR	1	1630.94	0.00
IPI00103510	Relaxin receptor 2	ETELECVNGDLKSVPMISNNVTLLSLK	2	3004.39	0.70				
IPI00103510	Relaxin receptor 2	GYFPCGNLTK	2	1099.29	1.40				
IPI00103510	Relaxin receptor 2	LLQKLNLSSNPLMYLHK	3	2012.39	-1.90				
IPI00103510	Relaxin receptor 2	QMCAQMPQLNWVDLEGNR	3	2165.39	0.60				
IPI00103552	Ovarian cancer related tumor marker CA125	AESTEMTITTQTGSPGATSRGTLTLDTSTTFMSGT	3	5603.09	-0.80				
IPI00103552	Ovarian cancer related tumor marker CA125	AIHHSADTAVTNMEATSSEYSPIPGHTK	2	2953.19	-1.00				
IPI00103552	Ovarian cancer related tumor marker CA125	ATSSMGITYPTGDTNVLTSTPAFSDTSR	3	2895.09	0.00				
IPI00103552	Ovarian cancer related tumor marker CA125	EDSTALVMNSTTESNTVFSSVSLDAATEVSR	3	3265.39	1.80				
IPI00103552	Ovarian cancer related tumor marker CA125	EDVTSIPGPAQSTISPDISTR	2	2171.29	-0.50				
IPI00103552	Ovarian cancer related tumor marker CA125	ENSTLQEMNSTTESNIILSNVSVGAITEATK	3	3296.59	1.10				
IPI00103552	Ovarian cancer related tumor marker CA125	ETGSSVETSSAIETSAVLSEVSIGATTEISRTEVTS	3	3947.19	-1.20				
IPI00103552	Ovarian cancer related tumor marker CA125	FCLVTNLTMDSVLVTVK	3	1940.29	0.20				
IPI00103552	Ovarian cancer related tumor marker CA125	FTMSVTESTHHLSTDLLPSAETISTGTVMPSLSEA	3	4828.39	-1.10				
IPI00103552	Ovarian cancer related tumor marker CA125	ISTPLTTTGSAEMTITPK	2	1849.09	0.60				
IPI00103552	Ovarian cancer related tumor marker CA125	NTSVGPLYSGCRLTLLRPK	3	2132.49	-0.70				
IPI00103552	Ovarian cancer related tumor marker CA125	RGAATGVDTICTH	2	1528.59	-0.30				
IPI00103552	Ovarian cancer related tumor marker CA125	TFSSLPLTMNPGEVTAMSEITTNR	2	2613.89	2.60				
IPI00103552	Ovarian cancer related tumor marker CA125	THIPDSDQSTMSPDIITEVITR	2	2456.69	2.50				
IPI00103552	Ovarian cancer related tumor marker CA125	TLTLNFTISNLQYSPDMGK	2	2144.39	0.60				
IPI00103552	Ovarian cancer related tumor marker CA125	TPASLSGPTTASPLLVLFTINCTITNLQYEEDMRR	3	3927.39	-0.30				
IPI00103552	Ovarian cancer related tumor marker CA125	TSEEINTVTETSTVLSEVPTTTTTEVSRTEVITSSR	3	3887.19	-0.90				
IPI00103552	Ovarian cancer related tumor marker CA125	TSISGFAQLTVSPETSTETITR	2	2326.49	-1.40				
IPI00103552	Ovarian cancer related tumor marker CA125	TSMSGPEQSTMSQDISIGTIPR	3	2339.59	0.60				
IPI00103552	Ovarian cancer related tumor marker CA125	TSPSLSPQVNGTPSR	3	1527.69	-1.60				
IPI00103552	Ovarian cancer related tumor marker CA125	TSSPSSFLSSPAMTTPSLISSTLPEDK	3	2769.09	1.80				
IPI00103552	Ovarian cancer related tumor marker CA125	TSSSEGTSLATEMSTVLSGVPTGATAEVSRTEVTS	3	3777.99	0.90				
IPI00103552	Ovarian cancer related tumor marker CA125	YEENMQHPGSR	2	1348.39	-0.70				
IPI00103597	VPS10 domain receptor protein SORCS 1	DCSLGQSYLNSTGYR	2	1720.79	0.60				
IPI00103597	VPS10 domain receptor protein SORCS 1	KVVSNNCTDGVR	2	1348.39	2.10				
IPI00103597	VPS10 domain receptor protein SORCS 1	LSFSPNLDDYNPDIPEWR	2	2176.99	0.00				
IPI00103597	VPS10 domain receptor protein SORCS 1	TIAVYEEFR	2	1126.59	0.00				
IPI00103597	VPS10 domain receptor protein SORCS 1	WQLIQEGVVPNR	2	1437.79	0.00				
IPI00104074	M130 antigen cytoplasmic variant 2 precursor	APGWANSSAGSGR	2	1217.29	-0.70				
IPI00104074	M130 antigen cytoplasmic variant 2 precursor	EAEFGQGTGPIWLNEVK	2	1875.09	1.40				

IPI00104074	M130 antigen cytoplasmic variant 2 precursor	GPDTLWQCPSSPWEK	2	1786.79	0.00				
IPI00104074	M130 antigen cytoplasmic variant 2 precursor	ITCSAHREPR	2	1169.29	-0.20				
IPI00104074	M130 antigen cytoplasmic variant 2 precursor	LASPSEETWITCDNK	2	1749.79	3.00				
IPI00104074	M130 antigen cytoplasmic variant 2 precursor	QLGCGSALK	2	1112.19	0.90				
IPI00105620	Adenovirus E3-14.7K interacting protein 1					DLIFK	1	923.59	0.01
IPI00105620	Adenovirus E3-14.7K interacting protein 1					ISNIIK	1	975.65	0.01
IPI00106646	45 kDa calcium-binding protein precursor	DLGGFDEDAEPR	2	1319.59	0.00	DLGGFDEDAEPR	1	1464.67	0.00
IPI00106646	45 kDa calcium-binding protein precursor					GFHQEVFLGK	1	1449.70	-0.11
IPI00106646	45 kDa calcium-binding protein precursor					LEMDGHLNR	1	1244.62	0.00
IPI00107012	Hypothetical protein FLJ20519	ELPSATPNTAGSSSTR	3	1575.69	1.30				
IPI00107012	Hypothetical protein FLJ20519	IGLEDIWNSLSSVFTEMQPIDR	2	2550.89	-1.30				
IPI00107012	Hypothetical protein FLJ20519	IILEDENDAMADADR	2	1705.79	1.00				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	HNVADSQITTIGNLVPQK	2	1935.19	0.40	FEVIEFDDGSGSVLR	1	1813.92	0.01
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	ILLYK	1	648.39	0.00	GPPSEPVLTQTSEQAPSSAPR	1	2280.16	0.00
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	ITIEPGTSYR	2	1135.59	0.00				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	LAARSPQGLGASTAEISARTMQSMFAK	3	2781.19	-0.80				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	NYMVQTEDQYIFIHDALLEAVTCGNTEVPAR	3	3614.89	-0.90				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	SGNPEPVSYYIIQHKPK	2	1955.99	2.70				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	SPQGLGASTAEISAR	2	1443.69	0.00				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00107819	Protein tyrosine phosphatase, receptor type, D isoform 4 precursor	YSVAGLSPYSDYEFR	2	1752.79	0.00				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	DINSQQELQNITTDTR	2	1875.99	1.30	FEVIEFDDGAGSVLR	1	1797.87	-0.04
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	FEVIEFDDGAGSVLR	2	1652.79	2.90				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	GYQVTYVR	2	984.49	0.00				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	ILYNGQSVEVDGHSMRK	3	1933.19	0.10				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	MVPLVPALVMLGLVAGAHGDSK	2	2191.69	-1.00				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	RVAPRFSIPPSSQEVMPGGSVNLTCVAVGAPMPY	3	3816.39	-0.80				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	SDMGVGVFTPTIEAR	2	1594.79	0.00				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	VSWVPPPADSRNGVITQYSVAYEAVDGEDR	3	3278.49	0.60				
IPI00107831	Receptor-type tyrosine-protein phosphatase F precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00140696	30 kDa protein	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00140696	30 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00142634	Tubulin beta-5 chain	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00142634	Tubulin beta-5 chain	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00142634	Tubulin beta-5 chain	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00142634	Tubulin beta-5 chain	MSMKEVDEQMLNVQNK	3	1924.19	0.60				
IPI00144014	HLA class I histocompatibility antigen, Cw-7 alpha chain precursor	ALLLLLSGGLALTETWACSHSMR	2	2459.89	-0.20	APWVEQEGPEYWDR	1	1905.89	0.00
IPI00144014	HLA class I histocompatibility antigen, Cw-7 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	ETQNYK	1	1070.57	0.00
IPI00144014	HLA class I histocompatibility antigen, Cw-7 alpha chain precursor	GGSCSQAACSNSAQGSDESLITCK	2	2418.49	-0.40	FDSDAASPR	1	1109.58	0.05
IPI00144014	HLA class I histocompatibility antigen, Cw-7 alpha chain precursor	LRGYYNQSEDGSHTLQR	2	2024.09	-1.30	FISVGYVDDTQFVR	1	1789.95	0.02
IPI00145593	PREDICTED: chromosome 7 open reading frame 3	KDMNDTLTSALMGACVTASAMPSR	3	2503.89	-1.60				
IPI00145593	PREDICTED: chromosome 7 open reading frame 3	KRALLAANEEEDR	2	1514.69	0.30				
IPI00145593	PREDICTED: chromosome 7 open reading frame 3	LKLAVEEFVHATSEGEAPGGCEGR	3	2543.79	-0.60				
IPI00147878	20 kDa protein	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00147878	20 kDa protein	MSVQPKDSLGGFEITPPVVLR	3	2270.69	1.00				
IPI00150751	Chordin-like 1					GDGELSWEHSDGDIFR	1	1963.78	-0.11
IPI00150751	Chordin-like 1					VLYLERSEK	1	1424.77	-0.07
IPI00152453	Tubulin, beta, 4	AILVDLEPGTMDSVR	2	1630.79	0.00				
IPI00152453	Tubulin, beta, 4	GHYTEGAELVDSVLDVVR	2	1959.19	-0.80				
IPI00152453	Tubulin, beta, 4	GHYTEGAELVDSVLDVVRK	2	2087.29	-0.50				
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					APAKPPGSGLDLADALDDQDDGR	1	2582.30	0.00
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					APANTLGNDFDLADALDDR	1	2148.01	-0.02
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					DLEDIVGGGEYKPDK	1	2066.92	-0.18
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					ETSSVK	1	938.55	0.01
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					GENLEAVVCEEPQVK	1	1977.97	-0.02
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					KPGIGGR	1	972.56	-0.06
IPI00152491	MIC2L1 isoform E3'-E4'-E3-E4					KPIAGGGGFSDK	1	1565.94	0.04
IPI00152540	CD109	ISVTQPDSIVGIVAVDK	2	1739.99	0.00				
IPI00152540	CD109	LSSCDLCSDVQGCR	2	1599.69	2.70				
IPI00152540	CD109	TQDEILFSNSTR	2	1411.49	-0.50				
IPI00152540	CD109	VGSPFELVVSGNKR	2	1488.69	0.40				
IPI00152785	Histone H2B	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00152785	Histone H2B	LLLPGELAK	2	952.59	0.00				
IPI00152847	Multivalent protease inhibitor protein	ALVTVDEVLKDEK	3	1458.69	-0.30				
IPI00152847	Multivalent protease inhibitor protein	EACEESCPFPR	2	1381.39	0.80				
IPI00152847	Multivalent protease inhibitor protein	EATCDHFMCLQQGSECDIWDGQPVCK	3	3172.29	-0.60				
IPI00152847	Multivalent protease inhibitor protein	NLNHFETYEACMLACMSGPLAACSLPALQGPCK	3	3631.09	-0.30				
IPI00152906	H2B histone family, member B	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00152906	H2B histone family, member B	LLLPGELAK	2	952.59	0.00				

IPI00152975	C6orf79 protein	CLSALSDGLGALR	2	1275.49	-0.10				
IPI00152975	C6orf79 protein	CSPGVAAAAGALPQYHGPAPALVSCRRELSLSAC	3	4119.59	-0.50				
IPI00152975	C6orf79 protein	LLFLPVGLSGRPGGSETSAR	3	2014.29	-1.90				
IPI00152975	C6orf79 protein	SSAWRCSPGVAAAAGALPQYHGPAPALVSCRR	3	3265.69	0.10				
IPI00154734	SEZ6	AVCSGEITDSAGVVLSPNWPEPYGR	2	2604.89	-1.30				
IPI00154734	SEZ6	EGETVTVEGLGGPDPLPLANQSFLLR	2	2710.99	-0.30				
IPI00154734	SEZ6	HLTCLNATQPFWDSK	2	1817.99	0.40				
IPI00154734	SEZ6	IGPGDVLTFYDGDDLTAR	2	1923.89	0.00				
IPI00154734	SEZ6	NDTCPELPEIPNGWK	2	1770.89	-0.70				
IPI00154734	SEZ6	NGDNVEAPPVYDSYEVEYLPIEGLLSSGK	3	3153.49	2.00				
IPI00154734	SEZ6	RPAYGDVTVTSLHPGGSAR	3	1941.09	-0.10				
IPI00154734	SEZ6	VLGQYSGPR	2	975.49	0.00				
IPI00154734	SEZ6	VSLAEDDDRLIIR	3	1513.79	0.00				
IPI00154734	SEZ6	YEAFQQGHCYEPFVK	2	1901.79	1.00				
IPI00154742	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	AAPSVTLFPPSSEELQANK	1	2274.19	-0.03
IPI00154742	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00	ADSSPVK	1	991.57	0.00
IPI00154742	Hypothetical protein	AGVETTTPSK	2	989.49	1.00	AGVETTTPSK	1	1278.72	0.00
IPI00154742	Hypothetical protein	FSGSNSGNTATLTISR	2	1611.79	1.00	FSGSNSGNTATLTISR	1	1756.91	0.02
IPI00154742	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00	LTVLGQPK	1	1143.72	-0.02
IPI00154742	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00	SYSCQVTHEGSTVEK	1	1988.92	-0.01
IPI00154742	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00	YAASSYLSLTPEQWK	1	2032.06	0.00
IPI00154742	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00154742	Hypothetical protein	SYVLTQPPSVSVAPGQTAR	2	1956.99	0.00				
IPI00154742	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00154742	Hypothetical protein	YVLTQPPSVSVAPGQTAR	2	1869.99	0.00				
IPI00154774	Oxidored-nitro domain-containing protein					LMGGMEIK	1	1166.65	0.00
IPI00154774	Oxidored-nitro domain-containing protein					VQNNNGR	1	945.36	-0.13
IPI00155647	PDZ domain-containing protein AIPC	LTTGDACVSTSCELASALSHLDASHLTENLPKAAS	3	5485.99	-1.50				
IPI00155647	PDZ domain-containing protein AIPC	PLVGLMHFDAWNIMK	2	1789.09	0.10				
IPI00155647	PDZ domain-containing protein AIPC	STYQESKEANSSPGLGTPLK	2	2094.29	0.00				
IPI00155647	PDZ domain-containing protein AIPC	TSAGLGLSLDGGKSSVTGDGPLVIK	3	2329.59	1.50				
IPI00155647	PDZ domain-containing protein AIPC	VFSQGAASQEGTMNR	2	1598.69	1.40				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	AAECPAGFVRPPLIIF	2	1756.89	1.00	GWECTK	1	1057.49	-0.01
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	AAECPAGFVRPPLIIFSVDGFR	3	2419.79	0.40				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	AGTFFWSVVIPHER	3	1645.89	0.90				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	AIIANLTCK	2	1004.19	-0.20				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	CFELQEAGPPDCR	2	1577.69	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	CFFQGDHGFDNK	3	1471.49	0.10				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	CGEVRNEENACHCSEDCLAR	3	2466.49	-0.80				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	CQIISLFT	2	1160.29	-1.20				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	DIEHLTSLDFFR	2	1491.69	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	DIEHLTSLDFFRK	3	1619.79	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	EIDKIVGQLMDGLK	2	1573.89	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	GDCCTNYQVVCK	2	1502.59	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	GESHWVDDDCEEIK	2	1717.69	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	HLLYGRPAVLYR	3	1457.69	0.40				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	IEDIHLLVER	2	1235.69	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	ILTILQWLTLPDHERPSVYAFYSEQPDFSGHK	3	3789.29	-0.80				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	IVGQLMDGLK	2	1088.59	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	KPDQHFKPYLK	2	1400.69	-0.10				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	KPLDVYKKPSGK	2	1359.59	-0.20				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	NDKQMSYGFLFPPYLSSSPEAK	3	2521.19	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	NEENACHCSEDCLAR	3	1863.69	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	NGVNVISGPIFDYDYDGLHDTEDK	3	2682.19	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	NGVNVISGPIFDYDYDGLHDTEDKIK	3	2923.39	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	QAEVSSVPDHLTSCVRPDVR	3	2252.39	0.90				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	QMSYGFLFPPYLSSSPEAK	2	2147.99	-1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	RIEDIHLLVER	2	1392.59	0.20				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	RIEDIHLLVERR	3	1548.79	-0.20				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	RVWNYFQR	2	1168.29	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	SCGTHSPYMRPVYPTK	2	1897.09	-0.80				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	SSFQSCQIISLFTFAVGVNICLGFTAHR	3	3104.49	-2.80				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	SYPEILTLK	2	1062.59	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	SYTSCCHDFDELCLK	2	1933.79	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	TEFLSNYLTNVDDITLVPGTLGR	2	2537.29	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	TFPNLYTLATGLYPESHGIVGNSMYDPVFDATFHL	3	4045.49	-1.50				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	TRYDILYHTDFESGYSEIFLMPLWTSYTVSK	3	3780.19	-0.70				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	TYLHTYESEI	2	1254.59	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VNSMQTVFVGYGPTFK	2	1789.89	0.00				

IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VPPFENIELYNVMCDLLGLK	2	2364.69	1.30				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VRDIEHLTSLDFFR	2	1747.99	-0.40				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VRDIEHLTSLDFFRK	3	1876.19	-0.60				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VSPSFSQNCLAYK	2	1499.69	1.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	VWNYFQR	2	1011.49	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	WVEELMK	2	933.49	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	WWGGQPLWITATK	2	1542.79	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	YDAFLVTNMVPMYPAFK	2	2037.99	0.00				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	YDILYHTDFESGYSEIFLMPLWTSYTVSK	3	3522.89	-1.10				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	YDPKAIIANLTCK	2	1506.69	-0.60				
IPI00156171	Splice Isoform 1 Of Ectonucleotide pyrophosphatase\phosphodiesterase 2	YGPFGPEMTNPLR	2	1493.69	0.00				
IPI00157414	Hypothetical protein FLJ32808	FVSPLTLVADEGWFITENREMLPFWMNSTGRR	3	3833.39	-1.10				
IPI00157414	Hypothetical protein FLJ32808	NVPTDINFANAVSDALDSFK	2	2136.99	1.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	DPYWNDTEPLCR	2	1565.59	0.20	SALLYDSLQTESVPFEGLLSEGNTIR	1	2983.49	-0.05
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	DYPLLPLNNFLECT	2	1888.09	0.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	ETGTPIWTSR	2	1146.59	0.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	GVDGPTLTVLANQTLLVEGQVIR	2	2393.79	1.50				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	IMYCTDPGEVDHSTR	2	1795.79	0.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	LPHCVSEESLACDNPGLPENGYQILYK	3	3102.39	1.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	LYSSTPDLTIQFHSDPAGLIFGK	2	2507.79	0.80				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	MAQEAPQEDTSPMALMDK	3	2009.29	0.10				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	SALLYDSLQTESVPFEGLLSEGNTIR	2	2840.09	-0.60				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	SPTNTISVYFR	2	1283.69	0.00				
IPI00157417	Splice Isoform 1 Of Seizure 6-like protein precursor	SVNLSDGELLSIR	2	1403.49	-0.10				
IPI00157456	15 kDa protein	HQAHLCVLASNCDEPVMYVK	3	2273.59	0.90				
IPI00157456	15 kDa protein	LVEALCAEHQINLIK	2	1930.19	-0.70				
IPI00157556	DFLL295	CQCPSPGLQLAPDGRTCVDVDECATGR	3	2963.09	-0.90				
IPI00157556	DFLL295	GFDLMYIGGKYQCHDIDECSLGQYQCSSFAR	3	3665.89	-0.50				
IPI00157556	DFLL295	TCNQDLNECGLKPRPCK	2	1917.89	1.00				
IPI00157556	DFLL295	TCVDVDECATGR	2	1268.39	0.80				
IPI00159927	Neurocan core protein precursor	AHHPTSQHGDLETPSSGDEGEILSAEGPPVR	3	3208.29	-0.10	APVLELEK	1	1186.73	0.00
IPI00159927	Neurocan core protein precursor	ANATLLLGPLR	2	1139.39	-0.50	DFQWTDNTGLQFENWR	1	2201.03	0.01
IPI00159927	Neurocan core protein precursor	DFQWTDNTGLQFENWR	2	2057.19	-0.50	ELGGEVFYVGPAR	1	1537.63	-0.18
IPI00159927	Neurocan core protein precursor	DRYALTFAEAQEACR	3	1799.79	1.00	YPIQTPR	1	1018.58	0.00
IPI00159927	Neurocan core protein precursor	ELGGEVFYVGPAR	2	1393.59	-0.20				
IPI00159927	Neurocan core protein precursor	FDAYCFR	2	1148.19	-0.20				
IPI00159927	Neurocan core protein precursor	GIEDEQDLVPLEVTGVVFHYR	3	2415.69	-0.40				
IPI00159927	Neurocan core protein precursor	GTVLCGPPPAVENASLIGAR	2	1977.99	0.00				
IPI00159927	Neurocan core protein precursor	HLQAAFEDGFDNCDAGWLSDR	3	2422.99	1.00				
IPI00159927	Neurocan core protein precursor	KGTVLCGPPPAV	2	1374.59	0.50				
IPI00159927	Neurocan core protein precursor	KGTVLCGPPPAVENASLIGAR	3	2107.39	0.60				
IPI00159927	Neurocan core protein precursor	LGSGSVQAALAELVALPCLFTLQPR	2	2554.99	0.50				
IPI00159927	Neurocan core protein precursor	LGSGSVQAALAELVALPCLFTLQPRPSAAR	3	3094.59	-0.40				
IPI00159927	Neurocan core protein precursor	LSSAIIAAPR	2	997.59	0.00				
IPI00159927	Neurocan core protein precursor	NPQELYDVYCFAR	2	1673.79	0.00				
IPI00159927	Neurocan core protein precursor	NVAVGFVPTETATEPTGLR	2	1959.19	1.20				
IPI00159927	Neurocan core protein precursor	RNPQELYDVYCFAR	3	1829.89	2.00				
IPI00159927	Neurocan core protein precursor	VSLPSYPR	2	917.49	0.00				
IPI00159927	Neurocan core protein precursor	WNDVPCNYNLPYVCK	2	1940.89	0.00				
IPI00159927	Neurocan core protein precursor	WNDVPCNYNLPYVCKK	2	2013.29	-0.90				
IPI00159927	Neurocan core protein precursor	YALTFAEAQEACR	2	1528.69	1.00				
IPI00159927	Neurocan core protein precursor	YPIQTPR	2	873.49	0.00				
IPI00159927	Neurocan core protein precursor	YPITQSRPGCYGDR	2	1668.79	0.00				
IPI00160131	Myosin-IXa	ATQYSIPTYCEYCSSLIWIMDRASVCK	3	3189.59	0.10				
IPI00160131	Myosin-IXa	CPDTTDPLQSVQDISKTTTCVELIVVEQMNK	2	3493.89	-1.80				
IPI00160131	Myosin-IXa	EDEPAWKPVK	2	1197.59	1.00				
IPI00160131	Myosin-IXa	EMVVCSSESITCKPQ	2	1639.69	0.00				
IPI00160131	Myosin-IXa	KPPSISAQFQASLSK	2	1588.79	-0.30				
IPI00160552	Tenascin-R	AEIENYVLTYK	2	1341.69	0.00	ELIVDAEDTWIR	1	1603.83	-0.02
IPI00160552	Tenascin-R	DGQEAAFASYDR	2	1328.59	2.00				
IPI00160552	Tenascin-R	GTNESDSATTQFTTEIDAPK	2	2113.19	-0.30				
IPI00160552	Tenascin-R	ITFTPSSGIASEVTVPK	2	1732.89	0.00				
IPI00160552	Tenascin-R	NCSEPYCPLGCSSR	2	1630.69	-0.10				
IPI00160552	Tenascin-R	QSVEEEGGIANYNTSSK	2	1812.89	1.10				
IPI00160552	Tenascin-R	VATHLSTPQGLQFK	3	1525.79	0.00				
IPI00161229	12 kDa protein	ASQGISNYLAWFQQKPGK	3	2023.29	-0.10				
IPI00161229	12 kDa protein	CDIQMTQSPSSLSASVGDR	2	1980.89	2.00				
IPI00161229	12 kDa protein	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00161229	12 kDa protein	DIQMTQSPSSLSASVGD	2	1737.79	0.00				

IPI00161229	12 kDa protein	DIQMTQSPSSLSASVGDR	2	1893.89	0.00				
IPI00161229	12 kDa protein	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00161229	12 kDa protein	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00161229	12 kDa protein	SLIYAASSLQSGVPSK	2	1606.89	0.00				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	FPENMGHGSTIQLSANTLK	2	2061.29	0.00	IVISQLNPYTLR	1	1560.93	0.01
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	IVISQLNPYTLR	2	1415.79	1.80				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	MWPSQLLIFMMLLAPIIHAFSR	2	2632.29	-1.20				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	NLCISLFVAELLFLIGINR	3	2205.59	-0.30				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	QSEENFNPNCSFWSYSKR	2	2223.39	0.30				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	SGEAIIANANYHDTSPYR	3	1979.09	0.30				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	SVYEDDDNEATGNKIDYIYNTDQSK	3	2897.99	-1.30				
IPI00162547	Splice Isoform 2 Of Latrophilin 3 precursor	THCCSGKSTESSIGSGK	3	2141.09	0.70				
IPI00162735	Splice Isoform 2 Of Attractin precursor	AAAAAAVSGSAAAEAK	2	1315.69	2.50				
IPI00162735	Splice Isoform 2 Of Attractin precursor	AATCINPLNGSVCER	2	1661.79	0.70				
IPI00162735	Splice Isoform 2 Of Attractin precursor	CFSSDFMAYDIACDR	3	1815.69	1.10				
IPI00162735	Splice Isoform 2 Of Attractin precursor	CNGHASLCNTNTGKCFCTTK	3	2103.39	-0.40				
IPI00162735	Splice Isoform 2 Of Attractin precursor	DKIYMYGGK	1	1074.29	0.50				
IPI00162735	Splice Isoform 2 Of Attractin precursor	EQYAVVGHSAHIVTLK	2	1751.99	-0.60				
IPI00162735	Splice Isoform 2 Of Attractin precursor	GDECQLCEVENR	2	1507.59	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	GVKGDECQLCEVENR	2	1791.79	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	HCETCISGFYGDPTNGGK	3	2358.29	0.70				
IPI00162735	Splice Isoform 2 Of Attractin precursor	IDSTGNVTNELR	2	1319.39	1.20				
IPI00162735	Splice Isoform 2 Of Attractin precursor	INVSYWCWEDMSPFTNSLLQWMPSEPSDAGFCC	3	5038.59	-0.30				
IPI00162735	Splice Isoform 2 Of Attractin precursor	LTGSSGFVTDGPGNYK	2	1598.79	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	LTLTPWVGLR	2	1154.69	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	NHNALLASLTTQK	2	1409.79	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	SEAACLAAGPGIR	2	1271.59	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	VFHIHNESWVLLTPK	2	1820.09	0.00				
IPI00162735	Splice Isoform 2 Of Attractin precursor	YDVDTQMWTILK	2	1527.69	0.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	AFLNGALDGVILGDYLSR	2	1892.99	2.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	AGLLRPDYALLGHR	3	1551.79	2.10				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	ASLLTMAFLNGALDGVILGDYLSR	2	2510.89	-1.20				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	DGSPDVTTADIGANTPDATK	2	1944.89	1.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	EFTEAFLGCPAIHPR	2	1744.89	-0.40				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	EGKEYGVVLAPDGSTVAVEPLLAGLEAGLQGR	3	3196.59	-1.50				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	EGKEYGVVLAPDGSTVAVEPLLAGLEAGLQGRR	3	3352.79	-1.90				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	EYGVVLAPDGSTVAVEPLLAGLEAGLQGR	3	2880.49	1.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	GCPDVQASLPDAK	2	1357.49	-0.70				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	GFGVAIVGNYTAALPTEAALR	2	2091.39	0.30				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	GSQTQSHPDLGTEGCWDQLSAPR	3	2527.59	1.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	GWHWVGAHTLGHNSR	2	1714.89	-0.20				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	HTASAWLMSAPNSGPHNR	3	1934.09	-0.10				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	LEPVHLQLQCMSQEQLAQVAANATK	2	2824.19	-0.60				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	LLQLPLGFLYVHHTYVPAPPCTDFTR	3	3056.49	0.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	PSLSHLLSQYYGAGVAR	3	1818.99	-0.40				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	QNGAALTSASILAQQVWGTLVLLQR	2	2638.99	1.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	RVINLPLDSMAAPWETGDTFPDVVAIAPDVR	3	3366.79	-1.50				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	SPPTMVDSLLAVTLAGNLGLTFLR	3	2486.89	0.10				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	TDCPGDALFDLLR	2	1491.69	0.00				
IPI00163207	Splice Isoform 1 Of N-acetylmuramoyl-L-alanine amidase precursor	VINLPLDSMAAPWETGDTFPDVVAIAPDVR	2	3210.59	0.30				
IPI00163446	Hypothetical protein	AEDTALYYCAK	2	1304.39	-0.50				
IPI00163446	Hypothetical protein	DNAKNSLYLQMNSLR	2	1781.89	0.90				
IPI00163446	Hypothetical protein	EPAAQAPVK	1	909.99	-0.60				
IPI00163446	Hypothetical protein	EVQLVESGGGLVQPGR	2	1623.89	0.00				
IPI00163446	Hypothetical protein	GRFTISR	2	835.99	-0.20				
IPI00163446	Hypothetical protein	LVESGGGLVQPGR	2	1267.69	0.00				
IPI00163446	Hypothetical protein	NSLYLQMNSLR	2	1353.69	0.00				
IPI00163446	Hypothetical protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00163563	PBP family protein precursor	FHLGEPEASTQFMTQNYQDSPTLQAPR	3	3110.39	-1.30	FHLGEPEASTQFMTQNYQDSPTLQAPR	1	3237.53	-0.01
IPI00163563	PBP family protein precursor	FPGAVDGATYILVMVDPDAPSR	2	2291.59	-0.80	FPGAVDGATYILVMVDPDAPSR	1	2435.24	0.00
IPI00163563	PBP family protein precursor	HWLVTDIK	2	1011.19	-0.20	ITSWMEPIVK	1	1491.84	-0.01
IPI00163563	PBP family protein precursor	IQGQELSAYQAPSPPAHSGFHR	3	2377.19	1.00				
IPI00163563	PBP family protein precursor	ITSWMEPIVK	2	1218.59	0.00				
IPI00163563	PBP family protein precursor	YQFFVYLQEGK	2	1421.59	-0.20				
IPI00163646	Protein kinase A anchoring protein Ht31	ALQLSNSPGASSAFLKAETEHNK	2	2400.59	-0.40				
IPI00163646	Protein kinase A anchoring protein Ht31	FLDQSGPPSGDVNSLDKKLVLAFRHL	3	2854.29	-0.80				
IPI00163646	Protein kinase A anchoring protein Ht31	LEGADHSCTMGDAEEAQIDDEAHPVLLQPVAKEL	3	5542.99	1.60				
IPI00163646	Protein kinase A anchoring protein Ht31	LNPQQAPLYGDCVVTVLLAEEDK	3	2514.29	0.80				
IPI00163646	Protein kinase A anchoring protein Ht31	MKSGQMFAKEDLKR	2	1683.89	0.90				

IPI00163646	Protein kinase A anchoring protein Ht31	SQPGDGPASEVSAEGEEIFC	2	2066.09	-0.40				
IPI00163849	Epidermal growth factor receptor substrate 15-like 1	QKTSEVQELQNDLDR	2	1802.89	1.20				
IPI00163849	Epidermal growth factor receptor substrate 15-like 1	QTQPTVNWVVPVADKMR	2	1970.29	0.30				
IPI00164300	PREDICTED: similar to Succinyl-CoA ligase	LYNLFLK	2	909.49	0.00				
IPI00164300	PREDICTED: similar to Succinyl-CoA ligase	WLSLQECQSKK	2	1349.59	0.40				
IPI00164623	Complement C3 precursor	AAVYHHFISDGVR	3	1471.59	0.20	AAVYHHFISDGVR	1	1615.85	0.00
IPI00164623	Complement C3 precursor	AAVYHHFISDGVRK	3	1599.79	-0.10	AEDLVGK	1	1019.58	-0.02
IPI00164623	Complement C3 precursor	ACEPGVDYVYK	2	1299.59	0.00	AGDFLEANYMNLQR	1	1785.86	-0.01
IPI00164623	Complement C3 precursor	ADIGCTPGSGKDYAGVFSDAGLTFTSSSGQQTAC	3	3538.69	-0.50	ASHLGLAR	1	968.59	0.02
IPI00164623	Complement C3 precursor	AGDFLEANYMNLQR	3	1640.79	0.00	AVLYNYR	1	1042.55	-0.03
IPI00164623	Complement C3 precursor	ALLALLQLK	2	981.69	0.00	AYYENSPQQVFSTEFEVK	1	2454.21	0.00
IPI00164623	Complement C3 precursor	APSTWLTAYVVK	2	1334.69	0.00	DAPDHQELNLDVSLQLPSR	1	2291.16	-0.02
IPI00164623	Complement C3 precursor	APVIHQEMIGGLR	3	1435.79	0.00	DFDFVPPVVR	1	1334.73	0.01
IPI00164623	Complement C3 precursor	AYYENSPQQVFSTEFEVK	2	2164.99	0.00	DSITTWEILAVSMSDK	1	2084.08	0.00
IPI00164623	Complement C3 precursor	CAEENCFIQK	2	1297.49	1.00	DYAGVFSDAGLTFTSSSGQQTAQR	1	2638.25	0.00
IPI00164623	Complement C3 precursor	CCEDGMRENPMR	3	1554.69	-0.10	EDIPPADLSDQVPDTESETR	1	2358.12	0.01
IPI00164623	Complement C3 precursor	DAPDHQELNLDVSLQLPSR	2	2147.29	-1.00	EGVQKEDIPPADLSDQVPDTESETR	1	3043.51	0.01
IPI00164623	Complement C3 precursor	DFDFVPPVVR	2	1189.59	0.00	EPGQDLVVLPLSITTDFIPSFR	1	2588.42	0.01
IPI00164623	Complement C3 precursor	DICEEQVNSLPGSITK	2	1788.89	1.00	EVVADSVWVDVK	1	1633.92	0.02
IPI00164623	Complement C3 precursor	DQLTCNKFDLK	2	1380.69	0.00	EYVLPSFEVIVEPTEK	1	2167.19	0.01
IPI00164623	Complement C3 precursor	DSCVGSLVVK	2	1062.49	0.00	FISLGEACK	1	1301.69	0.01
IPI00164623	Complement C3 precursor	DSITTWEILAVSMSDK	2	1810.89	0.00	FLYGK	1	915.57	0.02
IPI00164623	Complement C3 precursor	DSITTWEILAVSMSDKK	2	1938.99	0.00	FVTVQATFGTQVVEK	1	1942.10	0.01
IPI00164623	Complement C3 precursor	DTWVEHWPEEDECQDEENQK	2	2601.99	1.20	FYHPEKEDGK	1	1682.01	0.12
IPI00164623	Complement C3 precursor	DYAGVFSDAGLTFTSSSGQQTAQR	3	2493.09	0.00	FYYIYNEK	1	1427.76	0.01
IPI00164623	Complement C3 precursor	EDIPPADLSDQVPDTESETR	2	2212.99	0.00	GLEVTITAR	1	1103.66	0.01
IPI00164623	Complement C3 precursor	EGVQKEDIPPADLSDQVPDTESETR	3	2754.29	2.00	GVFVLNKK	1	1336.81	-0.06
IPI00164623	Complement C3 precursor	ENEGFTVTAEGK	2	1280.59	0.00	GYTQQLAFR	1	1227.68	0.01
IPI00164623	Complement C3 precursor	EPGQDLVVLPLSITTDFIPSFR	2	2443.29	0.00	IEGDHGAR	1	998.51	0.00
IPI00164623	Complement C3 precursor	EVVADSVWVDVK	2	1344.69	0.00	IFTVNHK	1	1146.69	0.00
IPI00164623	Complement C3 precursor	EVVADSVWVDVKDSCVGSLVVK	3	2390.69	-0.50	IHWESASLLR	1	1355.76	0.00
IPI00164623	Complement C3 precursor	EYVLPSFEVIVEPTEK	2	1877.99	0.00	ILLQGTPVAQMTEDAVDAER	1	2301.19	0.00
IPI00164623	Complement C3 precursor	FISLGEACK	2	1023.49	0.00	IPIEDGSGEVVLSR	1	1614.90	0.01
IPI00164623	Complement C3 precursor	FISLGEACKK	2	1151.59	0.00	ISLPESLK	1	1174.60	-0.13
IPI00164623	Complement C3 precursor	FVTVQATFGTQVVEK	2	1652.89	1.00	IWDVVEK	1	1176.70	0.01
IPI00164623	Complement C3 precursor	FYYIYNEK	2	1138.49	0.00	KGYTQQLAFR	1	1499.85	0.00
IPI00164623	Complement C3 precursor	GDQDATMSILDISMMTGFAPDTDDLK	3	2835.19	2.00	KQELSEAEQATR	1	1677.91	0.01
IPI00164623	Complement C3 precursor	GICVADPFEVTVMQDFFIDLR	2	2472.79	-1.00	KVEGTAFVIFGIQDGEQR	1	2282.24	0.00
IPI00164623	Complement C3 precursor	GLEVTITAR	2	958.59	0.00	LKGPLLNK	1	1314.88	0.00
IPI00164623	Complement C3 precursor	GQDLVVLPLSITTDFIPSFR	2	2217.19	2.00	LMNIFLK	1	1166.65	-0.07
IPI00164623	Complement C3 precursor	GQGTLSVVTMYHAK	2	1506.79	0.00	LPYSVVR	1	977.60	0.01
IPI00164623	Complement C3 precursor	GYTQQLAFR	2	1082.59	0.00	LSINTHPSQKPLSITVR	1	2179.27	-0.01
IPI00164623	Complement C3 precursor	GYTQQLAFRQPSSAFAAFVKR	3	2373.69	0.90	LTQSK	1	864.54	0.00
IPI00164623	Complement C3 precursor	HQQTVTIPPK	2	1147.59	0.00	LVAYYTLIGASGQR	1	1655.94	0.02
IPI00164623	Complement C3 precursor	IHWESASLLR	2	1210.69	0.00	NEQVEIR	1	1031.55	-0.01
IPI00164623	Complement C3 precursor	ILLQGTPVAQMTEDAVDAER	3	2156.09	0.00	NTLIIYLDK	1	1380.82	-0.01
IPI00164623	Complement C3 precursor	ILLQGTPVAQMTEDAVDAERLK	3	2398.79	-0.50	NTMILEICTR	1	1383.71	0.02
IPI00164623	Complement C3 precursor	IPIEDGSGEVVLSR	2	1469.79	0.00	QELSEAEQATR	1	1405.72	0.01
IPI00164623	Complement C3 precursor	ISLPESLK	2	885.49	0.00	QGALELIK	1	1159.74	0.01
IPI00164623	Complement C3 precursor	ISLPESLKR	2	1041.59	0.00	QKPDGVFQEDAPVIHQEMIGGLR	1	2852.44	-0.06
IPI00164623	Complement C3 precursor	IWDVVEK	2	887.49	0.00	QPVPGQQMTLK	1	1514.85	-0.01
IPI00164623	Complement C3 precursor	KGYTQQLAFR	3	1211.39	0.00	RQGALELIK	1	1315.93	0.10
IPI00164623	Complement C3 precursor	KHYLMWGLSSDFWGEKPNLSYIIGK	3	2970.39	-0.20	SDDKVTLEER	1	1479.80	0.01
IPI00164623	Complement C3 precursor	KQELSEAEQATR	3	1388.69	0.00	SEETKENEGFTVTAEGK	1	2288.31	0.15
IPI00164623	Complement C3 precursor	KVEGTAFVIFGIQDGEQR	3	1992.99	0.00	SGIPIVTSPYQIHFTK	1	2076.19	0.02
IPI00164623	Complement C3 precursor	KVFLDCCNYITELR	2	1829.89	0.00	SNLDEDIIAEENIVSR	1	1961.00	0.00
IPI00164623	Complement C3 precursor	LDKACEPGVDYVYK	2	1655.79	0.00	SSLSVPYVIVPLK	1	1690.04	0.00
IPI00164623	Complement C3 precursor	LESEETMVLEAHDAQGDVPVTVTVHDFPGK	3	3265.59	1.00	SVQLTEK	1	1092.65	0.00
IPI00164623	Complement C3 precursor	LESEETMVLEAHDAQGDVPVTVTVHDFPGKK	3	3395.79	-1.10	SYTVAIAGYALAQMGR	1	1815.97	0.02
IPI00164623	Complement C3 precursor	LMNIFLK	2	893.49	0.00	TELRPGETLNVNFLLR	1	2016.15	0.01
IPI00164623	Complement C3 precursor	LPYSVVR	2	832.49	0.00	TFISPIK	1	1093.67	-0.02
IPI00164623	Complement C3 precursor	LSINTHPSQKPLSITVR	3	1890.09	0.00	TGLQEVEVK	1	1290.62	-0.13
IPI00164623	Complement C3 precursor	LVAYYTLIGASGQR	3	1510.79	0.00	TIYTPGSTVLYR	1	1514.85	0.02
IPI00164623	Complement C3 precursor	MVFQALAQYQK	2	1341.69	2.90	TMQALPYSTVGNSNNYLHLSVLR	1	2722.41	0.00
IPI00164623	Complement C3 precursor	NEQVEIR	2	886.49	0.00	TVMVNIENPEGIPVK	1	1927.98	-0.10
IPI00164623	Complement C3 precursor	NNNEKDMALTAF	2	1382.59	2.10	VEGTAFVIFGIQDGEQR	1	2010.05	0.01
IPI00164623	Complement C3 precursor	NNNEKDMALTAFVLISLQEAK	2	2365.69	0.60	VLLDGVQNLR	1	1270.77	0.01
IPI00164623	Complement C3 precursor	NNNEKDMALTAFVLISLQEAKDICEEQVNSLPGSI	3	4121.59	-0.40	VPVAVQGEDTVQSLTQGDGVAK	1	2486.34	0.01
IPI00164623	Complement C3 precursor	NTLIIYLDK	1	1092.29	1.30	VQLSNDFDEYIMAIEQTIK	1	2545.32	0.01

IPI00164623	Complement C3 precursor	NTMILEICTR	2	1265.59	0.00	VTIKPAPETEK	1	1645.00	0.01
IPI00164623	Complement C3 precursor	PYVIVPLK	1	927.59	0.00	VVLVAVDK	1	1130.67	-0.07
IPI00164623	Complement C3 precursor	QDSLSSQNQLGVLPLSWDIPELVNMGQWK	3	3299.69	-0.70	VVLVSLQSGYLFIQTDK	1	2198.21	-0.06
IPI00164623	Complement C3 precursor	QELSEAEQATR	2	1261.29	0.40	VVPEGIR	1	913.56	0.00
IPI00164623	Complement C3 precursor	QKPDGVFQEDAPVIHQEMIGGLR	3	2579.29	0.00	VYAYYNLEESCTR	1	1800.81	0.01
IPI00164623	Complement C3 precursor	QLYNVEATSYALLALLQLK	2	2151.49	-0.90	WLILEK	1	1089.71	0.02
IPI00164623	Complement C3 precursor	QLYNVEATSYALLALLQLKDFDFVPPVVR	3	3323.89	2.50	WLNEQR	1	989.53	0.00
IPI00164623	Complement C3 precursor	QPSSAFAAFVK	2	1151.59	0.00	YFKPGMPFDLMVFVTNPDGSPAYR	1	3037.52	0.00
IPI00164623	Complement C3 precursor	QVREPGQDLVVLPLSITTDFIPSFR	3	2828.29	0.00	YISKYELDK	1	1590.85	-0.06
IPI00164623	Complement C3 precursor	RAPSTWLTAYVVK	2	1490.79	0.00	YYTYLIMNK	1	1496.80	-0.01
IPI00164623	Complement C3 precursor	RIPIEDGSGEVVLSR	2	1625.89	0.00				
IPI00164623	Complement C3 precursor	RQGALELIK	2	1027.19	0.00				
IPI00164623	Complement C3 precursor	RTRFISLGEACK	3	1607.79	1.60				
IPI00164623	Complement C3 precursor	SDDKVTLEER	2	1191.29	-0.60				
IPI00164623	Complement C3 precursor	SEETKENEGFTVTAEGK	2	1854.89	0.00				
IPI00164623	Complement C3 precursor	SEFPESWLWNVEDLK	2	1877.89	1.00				
IPI00164623	Complement C3 precursor	SEFPESWLWNVEDLKEPPK	3	2329.09	0.00				
IPI00164623	Complement C3 precursor	SEFPESWLWNVEDLKEPPKNGISTK	3	2929.49	2.00				
IPI00164623	Complement C3 precursor	SGIPIVTSPYQIHFTK	2	1786.99	0.00				
IPI00164623	Complement C3 precursor	SGQSEDRQPVPGQQMTLK	3	1984.99	0.00				
IPI00164623	Complement C3 precursor	SGSDEVQVGQQR	2	1288.59	0.00				
IPI00164623	Complement C3 precursor	SITTDFIPSFR	2	1282.69	0.00				
IPI00164623	Complement C3 precursor	SLYVSATVILHSGSDMVQAER	2	2279.59	-0.90				
IPI00164623	Complement C3 precursor	SNLDEDIIAEENIVSR	2	1815.89	1.00				
IPI00164623	Complement C3 precursor	SPMYSIITPNILR	2	1519.79	0.00				
IPI00164623	Complement C3 precursor	SSLSVPYVIVPLK	3	1400.79	0.00				
IPI00164623	Complement C3 precursor	SSLSVPYVIVPLKTGLQEVEVK	3	2385.79	0.30				
IPI00164623	Complement C3 precursor	SYTVAIAGYALAQMGR	3	1686.89	0.00				
IPI00164623	Complement C3 precursor	TELRPGETLNVNFLLR	3	1872.09	-0.30				
IPI00164623	Complement C3 precursor	TFISPIK	1	804.49	0.00				
IPI00164623	Complement C3 precursor	TGLQEVEVK	2	1001.49	0.00				
IPI00164623	Complement C3 precursor	TIYTPGSTVLYR	2	1370.59	-0.50				
IPI00164623	Complement C3 precursor	TKKQELSEAEQATR	3	1618.79	-0.50				
IPI00164623	Complement C3 precursor	TMQALPYSTVGNSNNYLHLSVLR	3	2593.29	1.00				
IPI00164623	Complement C3 precursor	TRFISLGEACKK	3	1409.59	0.70				
IPI00164623	Complement C3 precursor	TVLTPATNHMGNVTFTIPANR	2	2271.59	-0.40				
IPI00164623	Complement C3 precursor	TVMVNIENPEGIPVK	2	1654.89	0.00				
IPI00164623	Complement C3 precursor	TVMVNIENPEGIPVKQDSLSSQNQLGVLPLSWDIF	3	4905.59	-1.30				
IPI00164623	Complement C3 precursor	VELLHNPAFCSLATTK	2	1799.89	0.00				
IPI00164623	Complement C3 precursor	VFLDCCNYITELR	2	1701.79	0.00				
IPI00164623	Complement C3 precursor	VFSLAVNLIAIDSQVLCGAVK	3	2217.59	0.00				
IPI00164623	Complement C3 precursor	VHQYFNVELIQPGAVK	2	1840.99	0.00				
IPI00164623	Complement C3 precursor	VLLDGVQNLR	2	1125.69	0.00				
IPI00164623	Complement C3 precursor	VPVAVQGEDTVQSLTQGDGVAK	2	2197.09	0.00				
IPI00164623	Complement C3 precursor	VQLSNDFDEYIMAIEQTIK	3	2272.09	0.00				
IPI00164623	Complement C3 precursor	VQLSNDFDEYIMAIEQTIKSGSDEVQVGQQR	3	3528.89	-0.90				
IPI00164623	Complement C3 precursor	VRVELLHNPAFCSLATTK	3	2055.09	0.00				
IPI00164623	Complement C3 precursor	VSHSEDDCLAFK	2	1406.59	0.00				
IPI00164623	Complement C3 precursor	VVLVAVDKGVFVLNKK	3	1728.19	-0.50				
IPI00164623	Complement C3 precursor	VYAYYNLEESCTR	2	1666.69	1.00				
IPI00164623	Complement C3 precursor	YFKPGMPFDLMVFVTNPDGSPAYR	3	2780.29	2.00				
IPI00164623	Complement C3 precursor	YFKPGMPFDLMVFVTNPDGSPAYRVPVAVQGED	3	4930.59	-0.70				
IPI00164623	Complement C3 precursor	YRGDQDATMSILDISMMTGFAPDTDDLK	3	3154.39	1.00				
IPI00164623	Complement C3 precursor	YTLIGASGQR	2	1064.59	0.00				
IPI00164623	Complement C3 precursor	YYGGGYGSTQATF	2	1370.59	0.00				
IPI00164623	Complement C3 precursor	YYGGGYGSTQATFMVFQALAQYQK	3	2694.29	0.00				
IPI00164623	Complement C3 precursor	YYTYLIMNK	2	1223.59	0.00				
IPI00164744	12 kDa protein	ASGVPDRFSGSGSGTDFTLK	3	1986.09	0.20				
IPI00164744	12 kDa protein	DIVMTQTPLSLPVTPGEPASISCR	3	2584.29	2.00				
IPI00164744	12 kDa protein	FSGSGSGTDFTLK	2	1302.59	0.00				
IPI00164744	12 kDa protein	LLIYEVSNR	2	1105.59	0.00				
IPI00164755	Prepro-alpha2(I) collagen precursor	AVILQGSNDVELVAEGNSR	2	1969.99	1.10	AQPENIPAK	1	1255.73	0.00
IPI00164755	Prepro-alpha2(I) collagen precursor	DYEVDATLK	1	1052.49	0.00	GEAGAAGPAGPAGPR	1	1379.71	-0.01
IPI00164755	Prepro-alpha2(I) collagen precursor	EMATQLAFMR	2	1228.59	0.00	GEIGAVGNAGPAGPAGPR	1	1691.90	0.01
IPI00164755	Prepro-alpha2(I) collagen precursor	GEIGAVGNAGPAGPAGPR	2	1546.79	0.00	GETGPSGPVGPAGAVGPR	1	1706.89	0.00
IPI00164755	Prepro-alpha2(I) collagen precursor	GENGVVGPTGPVGAAGPAGPNGPPGPAGSR	2	2553.69	2.80	GVGLGPGPMGLMGPR	1	1539.81	-0.02
IPI00164755	Prepro-alpha2(I) collagen precursor	GETGPSGPVGPAGAVGPR	2	1561.79	0.00	GVVGPQGAR	1	984.55	-0.02
IPI00164755	Prepro-alpha2(I) collagen precursor	GEVGLPGLSGPVGPPGNPGANGLTGAK	2	2370.59	0.60	SLNNQIETLLTPEGSR	1	1916.02	0.00
IPI00164755	Prepro-alpha2(I) collagen precursor	GVGLGPGPMGLMGPR	2	1426.69	2.00				

IPI00164755	Prepro-alpha2(I) collagen precursor	HGNRGETGPSGPVGPAGAVGPR	2	2025.99	0.00				
IPI00164755	Prepro-alpha2(I) collagen precursor	LLANYASQNITYHCK	2	1795.99	0.70				
IPI00164755	Prepro-alpha2(I) collagen precursor	NSIAYMDEETGNLKK	3	1727.79	1.90				
IPI00164755	Prepro-alpha2(I) collagen precursor	SLNNQIETLLTPEGSR	2	1770.89	0.00				
IPI00164755	Prepro-alpha2(I) collagen precursor	TGPPGPSGISGPPGPPGPAGK	2	1781.99	0.60				
IPI00164755	Prepro-alpha2(I) collagen precursor	VYCDFSTGETCIR	2	1606.69	1.00				
IPI00165421	SERPINC1 protein	AFLEVNEEGSEAAASTAVVIAGR	2	2290.19	0.00	AFLEVNEEGSEAAASTAVVIAGR	1	2435.25	0.00
IPI00165421	SERPINC1 protein	ANRPFLVFIR	3	1231.69	0.00	ATEDEGSEQKIPEATNR	1	2163.07	-0.01
IPI00165421	SERPINC1 protein	ATEDEGSEQKIPEATNR	2	1873.89	0.00	DIPMNPMCIYR	1	1542.71	0.01
IPI00165421	SERPINC1 protein	DIPMNPMCIYR	2	1409.69	-0.50	EVPLNTIIFMGR	1	1533.83	-0.03
IPI00165421	SERPINC1 protein	EVPLNTIIFMGR	2	1404.79	0.00	FATTFYQHLADSK	1	1816.94	-0.01
IPI00165421	SERPINC1 protein	FATTFYQHLADSK	3	1528.69	-0.10	KATEDEGSEQK	1	1653.86	-0.01
IPI00165421	SERPINC1 protein	FATTFYQHLADSKNDNDNIFLSPLSISTAFAMTK	3	3810.29	0.20	NDNDNIFLSPLSISTAFAMTK	1	2587.34	0.01
IPI00165421	SERPINC1 protein	HGSPVDICTAKPR	3	1436.69	0.00	RVWELSK	1	1205.73	0.00
IPI00165421	SERPINC1 protein	LGACNDTLQQLMEVFK	2	1884.09	2.50	TSDQIHFFFAK	1	1628.87	0.00
IPI00165421	SERPINC1 protein	LGACNDTLQQLMEVFKFDTISEK	2	2703.99	0.50				
IPI00165421	SERPINC1 protein	NDNDNIFLSPLSISTAFAMTK	2	2298.09	0.00				
IPI00165421	SERPINC1 protein	RVWELSK	2	916.49	0.00				
IPI00165421	SERPINC1 protein	TSDQIHFFFAK	2	1340.49	-0.30				
IPI00165421	SERPINC1 protein	VWELSK	1	760.89	-0.50				
IPI00165438	Muscle type neuropilin 1	CEWLIQAPDPYQR	2	1675.79	0.80				
IPI00165438	Muscle type neuropilin 1	CVRSIHGEMWSSGKGVCSLDANL	2	2506.79	-0.40				
IPI00165438	Muscle type neuropilin 1	FVTAVGTQGAISK	2	1277.69	0.00				
IPI00165438	Muscle type neuropilin 1	IDVSSNGEDWITIK	2	1575.79	1.90				
IPI00165438	Muscle type neuropilin 1	IESPGYLTSPGYPHSYHPSEK	3	2346.49	-1.10				
IPI00165652	Hypothetical protein					DLGLAADLPGGAEGAAAQPQAVLR	1	2405.28	-0.01
IPI00165652	Hypothetical protein					DLGPHAEGQLAPR	1	1504.81	0.01
IPI00165652	Hypothetical protein					GGEDAAVQEPR	1	1272.60	-0.03
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00165947	Splice Isoform 4 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00165972	Adipsin\complement factor D precursor	AVPHPDSQPDTIDHDLLLLQLSEK	3	2681.99	0.10	LYDVLR	1	922.58	0.03
IPI00165972	Adipsin\complement factor D precursor	GDSGGPLVCGGVLEGVVTSGSR	2	2058.99	0.00				
IPI00165972	Adipsin\complement factor D precursor	LYDVLR	1	777.39	0.00				
IPI00165972	Adipsin\complement factor D precursor	RPDSLQHVLLPVLDR	3	1758.09	-0.70				
IPI00165972	Adipsin\complement factor D precursor	VASYAAWIDSVLA	2	1365.59	-0.10				
IPI00165972	Adipsin\complement factor D precursor	VDRDVAPGTLCDVAGWGIVNHAGR	3	2535.79	0.70				
IPI00165972	Adipsin\complement factor D precursor	VQVLLGAH	2	835.49	0.00				
IPI00165972	Adipsin\complement factor D precursor	VQVLLGAHSLSQPEPSK	3	1790.09	-0.20				
IPI00165972	Adipsin\complement factor D precursor	VQVLLGAHSLSQPEPSKR	3	1946.19	-0.40				
IPI00166039	Scotin					FVWSEER	1	1096.60	0.04
IPI00166039	Scotin					KFVWSEER	1	1368.73	-0.02
IPI00166048	Brain immunoglobulin receptor precursor	DHEDSSLQWSNPAQQTLY	2	2117.89	1.00	GNPVPQQYLWEK	1	1746.94	0.00
IPI00166048	Brain immunoglobulin receptor precursor	DHEDSSLQWSNPAQQTLYFGEK	3	2579.19	0.00	KGDQELHGEPTR	1	1654.89	0.01
IPI00166048	Brain immunoglobulin receptor precursor	EDDGASIVCSVNHESLK	2	1858.79	1.00				
IPI00166048	Brain immunoglobulin receptor precursor	GNPVPQQYLWEK	2	1457.69	0.00				
IPI00166048	Brain immunoglobulin receptor precursor	IEVLYTPTAMIRPD	2	1633.89	0.00				
IPI00166048	Brain immunoglobulin receptor precursor	IEVLYTPTAMIRPDPPHPR	3	2219.59	-0.20				
IPI00166048	Brain immunoglobulin receptor precursor	IQLVTSTPHELSISISNVALADEGEYTCSIFTMPVR	3	3996.49	0.40				
IPI00166048	Brain immunoglobulin receptor precursor	MTQESALIFPFLNK	2	1655.89	-0.70				
IPI00166048	Brain immunoglobulin receptor precursor	SLVTVLGIPQKPIITGYK	3	1927.39	0.20				
IPI00166048	Brain immunoglobulin receptor precursor	TFTVSSSVTFQVTREDDGASIVCSVNHESLK	3	3344.69	1.00				
IPI00166339	Hypothetical protein FLJ33655	CSCSAGFQER	2	1201.19	0.00				
IPI00166339	Hypothetical protein FLJ33655	GLATFPATAAESAFSTLVEVAGTCVAHSEGEPGS	3	3672.99	-0.90				
IPI00166339	Hypothetical protein FLJ33655	IDTIAADESFTQGDLGER	2	1936.89	1.10				
IPI00166339	Hypothetical protein FLJ33655	KIDTIAADESFTQGDLGER	3	2066.19	-0.30				
IPI00166392	Hypothetical protein PSEC0200	AVDHAVIGGVVAVVVFAMLCLLIILGR	3	2806.49	1.90	SDDSVIQLLNPNR	1	1614.85	-0.01
IPI00166392	Hypothetical protein PSEC0200	DTAVEGEEIEVNCTAMASK	2	2070.19	1.30				
IPI00166392	Hypothetical protein PSEC0200	DTAVEGEEIEVNCTAMASKPATTIR	2	2636.89	-0.70				
IPI00166392	Hypothetical protein PSEC0200	DTAVEGEEIEVNCTAMASKPATTIRWFK	3	3155.49	-1.80				
IPI00166392	Hypothetical protein PSEC0200	DVTVIEGEVATISCQVNK	2	1963.09	0.30				
IPI00166392	Hypothetical protein PSEC0200	EGDALELTCEAIGKPQPVMVTWVR	3	2643.09	-0.90				
IPI00166392	Hypothetical protein PSEC0200	NLMIDIQK	1	974.19	0.80				
IPI00166392	Hypothetical protein PSEC0200	SDDSVIQLLNPNR	2	1470.59	-0.10				

IPI00166392	Hypothetical protein PSEC0200	VSLTNVSISDEGR	2	1377.49	2.50				
IPI00166622	PREDICTED: similar to hypothetical protein	EVGMTTIQVLSPLSDSILAEK	2	2231.59	-1.00	EEGALRR	1	974.49	-0.06
IPI00166622	PREDICTED: similar to hypothetical protein	NRTHSSVLPLMCNEK	2	1785.99	-0.70				
IPI00166622	PREDICTED: similar to hypothetical protein	NRTHSSVLPLMCNEKK	3	1930.19	0.60				
IPI00166622	PREDICTED: similar to hypothetical protein	VCQDVAVGAPK	2	1322.49	2.50				
IPI00166622	PREDICTED: similar to hypothetical protein	VSVTDLAIQLVAGLSVALYPNAENSK	2	2672.99	-0.60				
IPI00166729	Alpha-2-glycoprotein 1, zinc	AGEVQEPELR	2	1126.59	0.00	AGEVQEPELR	1	1271.68	0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	AREDIFMETLK	2	1368.59	-0.80	AREDIFMETLK	1	1640.88	-0.02
IPI00166729	Alpha-2-glycoprotein 1, zinc	AYLEEECPATLR	2	1450.69	0.00	AYLEEECPATLR	1	1584.76	0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	AYLEEECPATLRK	3	1579.79	-0.30	DYIEFNK	1	1216.62	-0.03
IPI00166729	Alpha-2-glycoprotein 1, zinc	CLAYDFYPGK	2	1232.59	1.00	EDIFMETLK	1	1413.73	-0.02
IPI00166729	Alpha-2-glycoprotein 1, zinc	DIVEYYNDSNGSHVLQGR	2	2066.19	0.10	EIPAWVPFDPAAQITK	1	2071.14	-0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	DYIEFNK	2	927.39	0.00	HVEDVPAFQALGSLNDLQFFR	1	2547.30	-0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	EIPAWVPFDPAAQITK	3	1781.89	0.00	IDVHWTR	1	1070.55	-0.03
IPI00166729	Alpha-2-glycoprotein 1, zinc	HVEDVPAFQALGSLNDLQFFR	3	2403.69	-0.40	QDPPSVVVTSHQAPGEK	1	2064.09	-0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	IDVHWTR	2	926.09	0.20	QDSQLQK	1	1134.64	0.00
IPI00166729	Alpha-2-glycoprotein 1, zinc	NILDRQDPPSVVVTSHQAPGEK	3	2387.59	-0.70	QKWEAEPVYVQR	1	1820.95	-0.04
IPI00166729	Alpha-2-glycoprotein 1, zinc	PPSVVVTSHQAPGEK	3	1531.79	0.00	SQPMGLWR	1	1118.44	-0.15
IPI00166729	Alpha-2-glycoprotein 1, zinc	QDPPSVVVTSHQAPGEK	2	1775.89	-0.20	WEAEPVYVQR	1	1420.74	0.01
IPI00166729	Alpha-2-glycoprotein 1, zinc	QKWEAEPVYVQR	2	1532.69	-0.80	YYYDGKDYIEFNK	1	2150.10	0.02
IPI00166729	Alpha-2-glycoprotein 1, zinc	QVEGMEDWKQDSQLQK	2	1965.09	-1.10				
IPI00166729	Alpha-2-glycoprotein 1, zinc	WEAEPVYVQR	2	1275.59	0.00				
IPI00166729	Alpha-2-glycoprotein 1, zinc	YYYDGKDYIEFNK	2	1717.89	-0.70				
IPI00166766	MGC45438 protein	AEAIGYAYPTR	2	1210.59	0.00				
IPI00166766	MGC45438 protein	AIQYQQHFSR	2	1277.39	-0.30				
IPI00166766	MGC45438 protein	ATIADLILSALER	2	1385.59	-0.90				
IPI00166766	MGC45438 protein	ATVFLEQR	2	962.49	0.00				
IPI00166766	MGC45438 protein	EFQLTLQPGFWK	2	1493.69	-0.50				
IPI00166766	MGC45438 protein	LPEINLDGMVGVR	2	1428.69	0.60				
IPI00166766	MGC45438 protein	RAEAIGYAYPTR	3	1367.49	-0.20				
IPI00166766	MGC45438 protein	WAQEPLLQPLSLR	2	1550.79	-0.20				
IPI00166768	TUBA6 protein	AVFVDLEPTVIDEVR	2	1700.89	0.00				
IPI00166768	TUBA6 protein	DVNAAIATIK	2	1014.59	0.00				
IPI00166768	TUBA6 protein	EIIDLVLDR	2	1084.59	0.00				
IPI00166768	TUBA6 protein	FVLELSYFC	2	1356.49	-1.30				
IPI00166768	TUBA6 protein	LCAVLLHSF	2	1229.39	-0.30				
IPI00166768	TUBA6 protein	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00166768	TUBA6 protein	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00166807	Oxidation resistance 1	DSDGQVFGALASEPLK	2	1632.79	0.00				
IPI00166807	Oxidation resistance 1	HSTNEVGTLCHK	2	1561.69	0.40				
IPI00166807	Oxidation resistance 1	MTGSNTEEIDSR	2	1338.59	1.50				
IPI00166807	Oxidation resistance 1	NDPLVQENGCEEYGIMCPMEEVMSAAMYK	3	3282.79	2.50				
IPI00166807	Oxidation resistance 1	PNELVQLNK	1	1054.19	-0.20				
IPI00166807	Oxidation resistance 1	SDELR	1	618.69	-0.30				
IPI00166866	MGC27165 protein	DASGVTFTWTPSSGK	2	1539.69	0.00				
IPI00166866	MGC27165 protein	DLCGCYSVSSVLPGCAEPWNHGK	2	2593.79	-1.30				
IPI00166866	MGC27165 protein	DLCGCYSVSSVLPGCAEPWNHGKTFTCTAAYPE	3	3780.19	2.00				
IPI00166866	MGC27165 protein	DNAKNSLYLQMNSLR	2	1781.89	0.90				
IPI00166866	MGC27165 protein	EKYLTWASR	2	1153.29	-0.10				
IPI00166866	MGC27165 protein	EVQLVESGGGVVRPGGSLR	2	1894.99	1.00				
IPI00166866	MGC27165 protein	GDTFSCMVGHEALPLAFTQK	2	2209.49	-0.20				
IPI00166866	MGC27165 protein	GRFTISR	2	835.99	-0.20				
IPI00166866	MGC27165 protein	GTTVTVSSASPTSPK	2	1418.69	0.00				
IPI00166866	MGC27165 protein	GVQCEVQLVESGGGVVRPGGSLR	3	2283.59	2.00				
IPI00166866	MGC27165 protein	KGDTFSCMVGHEALPLAFTQK	3	2336.09	0.00				
IPI00166866	MGC27165 protein	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00166866	MGC27165 protein	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00166866	MGC27165 protein	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00				
IPI00166866	MGC27165 protein	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	2.00				
IPI00166866	MGC27165 protein	NSLYLQMNSLR	2	1353.69	0.00				
IPI00166866	MGC27165 protein	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00166866	MGC27165 protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00166866	MGC27165 protein	SAVQGPPDRDLCGCYSVSSVLPGCAEPWNHGK	3	3501.79	-0.70				
IPI00166866	MGC27165 protein	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00166866	MGC27165 protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00166866	MGC27165 protein	SVTCHVK	2	1000.09	0.00				
IPI00166866	MGC27165 protein	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00166866	MGC27165 protein	TFTCTAAYPESK	2	1318.49	-0.60				
IPI00166866	MGC27165 protein	TFTCTAAYPESKTPLTATLSK	2	2288.59	0.60				

IPI00166866	MGC27165 protein	TPLTATLSK	2	931.09	-0.10				
IPI00166866	MGC27165 protein	VEDTALYYCAR	2	1359.59	0.00				
IPI00166866	MGC27165 protein	VFPLSLCSTQPDGNVVIACLVQGFFPQEPLSVTW	3	4780.39	-0.70				
IPI00166866	MGC27165 protein	WLQGSQELPR	2	1212.59	0.00				
IPI00166866	MGC27165 protein	YLTWASR	2	895.49	0.00				
IPI00166930	PREDICTED: similar to Carboxypeptidase N 83 kDa chain (Carboxypeptidase N re	LGSLQELFLDSNNISELPPQVFSQLFCLER	3	3494.89	-0.50				
IPI00166930	PREDICTED: similar to Carboxypeptidase N 83 kDa chain (Carboxypeptidase N re	LTLNFNMLEALPEGLFQHLAALESLHLQGNQLQAI	3	4141.79	-1.20				
IPI00166930	PREDICTED: similar to Carboxypeptidase N 83 kDa chain (Carboxypeptidase N re	TLNLAQNLLAQLPEELFHPLTSLQTLK	3	3046.59	0.70				
IPI00167087	COL3A1 protein	AGGFAPYYGDEPMDFK	2	1779.79	0.00				
IPI00167087	COL3A1 protein	FTYTVLEDGCTK	2	1433.49	0.10				
IPI00167087	COL3A1 protein	INTDEIMTSLK	2	1279.59	0.00				
IPI00167087	COL3A1 protein	SGEYWVDPNQGCK	2	1538.69	0.00				
IPI00167215	Hypothetical protein FLJ25530					DKDSPETEENPAPEPR	1	2098.97	-0.04
IPI00167215	Hypothetical protein FLJ25530					SATEPGPPGYSVSPAVPGR	1	1969.98	-0.03
IPI00167619	Hypothetical protein FLJ38291	AMGTVIIAGVVCGVVCIMMVVAAAYGCIYASLMAK	3	4155.99	0.00				
IPI00167619	Hypothetical protein FLJ38291	LTFEPLANLQLLQVGDNPWECDCNLR	3	3116.39	2.10				
IPI00167619	Hypothetical protein FLJ38291	NNSIRTLDR	2	1087.59	0.00				
IPI00168459	Hypothetical protein	ELDMECALLDGEQKSETTELMK	2	2513.79	-1.50				
IPI00168459	Hypothetical protein	MEEHSYIQKELDLQNGSLEEDSVVHSVENDSQNM	3	4836.29	-1.00				
IPI00168459	Hypothetical protein	TPPPPSSTFPK	2	1155.29	0.00				
IPI00168479	ApoA-I binding protein precursor	GLTVPIASIDIPSGWDVEK	2	1996.09	1.00				
IPI00168479	ApoA-I binding protein precursor	GNAGGIQPDLLISLTAPK	2	1763.99	0.00				
IPI00168479	ApoA-I binding protein precursor	LFGYEPTIYYPK	2	1489.79	0.00				
IPI00168728	FLJ00385 protein	ALPAPIEK	1	837.49	0.00				
IPI00168728	FLJ00385 protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00168728	FLJ00385 protein	CKVSNKALPAPIEK	3	1554.79	-1.80				
IPI00168728	FLJ00385 protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00168728	FLJ00385 protein	DTLMISR	2	834.39	0.00				
IPI00168728	FLJ00385 protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00168728	FLJ00385 protein	EPQVYTLPPSR	2	1285.69	0.00				
IPI00168728	FLJ00385 protein	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00168728	FLJ00385 protein	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00168728	FLJ00385 protein	GQPREPQVYTLPPSREEMTK	3	2343.59	-0.40				
IPI00168728	FLJ00385 protein	GSFFLYSK	2	947.49	0.00				
IPI00168728	FLJ00385 protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00168728	FLJ00385 protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00168728	FLJ00385 protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00168728	FLJ00385 protein	SCDTPPPCPR	2	1186.29	-0.20				
IPI00168728	FLJ00385 protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00168728	FLJ00385 protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00168728	FLJ00385 protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00168728	FLJ00385 protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00168728	FLJ00385 protein	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00168728	FLJ00385 protein	TPEVTCVVVDVSHEDPEVQFK	3	2413.19	0.00				
IPI00168728	FLJ00385 protein	TPEVTCVVVDVSHEDPEVQFKWYVDGVEVHNAK	3	3813.19	1.70				
IPI00168728	FLJ00385 protein	TPLGDTTHTCPR	2	1355.49	-0.50				
IPI00168728	FLJ00385 protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00168728	FLJ00385 protein	TTPPMLDSDGSFFLYSK	3	1920.89	0.00				
IPI00168728	FLJ00385 protein	TYTCNVNHKPSNTK	2	1833.99	-0.40				
IPI00168728	FLJ00385 protein	VELKTPLGDTTHTCPR	3	1824.99	0.00				
IPI00168728	FLJ00385 protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00168728	FLJ00385 protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00168728	FLJ00385 protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00168728	FLJ00385 protein	WQQGNIFSCSVMHEALHNR	3	2330.59	-0.30				
IPI00168728	FLJ00385 protein	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00168884	Hypothetical protein PSEC0072	DHSPDLYSLELAGLDEIGKR	3	2228.49	-0.10	ANSVFEDLSVTLR	1	1594.73	-0.13
IPI00168884	Hypothetical protein PSEC0072	ILVDALQK	2	898.59	0.00	SFDTSLIR	1	1082.64	0.04
IPI00168884	Hypothetical protein PSEC0072	IPDVAALSMGFSVK	2	1449.79	0.00				
IPI00168884	Hypothetical protein PSEC0072	LFQENSVLSSLPLNSLSR	2	2003.09	1.00				
IPI00168884	Hypothetical protein PSEC0072	SFDTSLIR	2	937.49	0.00				
IPI00168884	Hypothetical protein PSEC0072	SPGSVVFR	2	847.49	0.00				
IPI00169383	PhosPhoglycerate kinase 1	ITLPVDFVTADKFDENAK	3	2023.29	0.90				
IPI00169383	PhosPhoglycerate kinase 1	VLNNMEIGTSLFDEEGAK	2	1981.89	1.00				
IPI00169383	PhosPhoglycerate kinase 1	VLPGVDALSNI	2	1096.59	0.00				
IPI00169383	PhosPhoglycerate kinase 1	VVMRVDFNVPMK	2	1450.79	0.80				
IPI00169383	PhosPhoglycerate kinase 1	YSLEPVAVELK	2	1246.69	0.00				
IPI00170548	L16	ACNGDASSSQIIH	2	1538.59	-1.30				
IPI00170548	L16	EELDEDFEQLCEEIQESRK	3	2369.49	-0.90				
IPI00170548	L16	EMVVFPLLYPEVFE	2	1726.89	-0.10				

IPI00170548	L16	GCSSSKYAPSYYHVMPK	3	2141.39	-0.40				
IPI00170551	Semaphorin 6D isoform 2	DHHALYVAFSSCIIRIPLSR	3	2355.69	1.80				
IPI00170551	Semaphorin 6D isoform 2	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00170551	Semaphorin 6D isoform 2	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00170551	Semaphorin 6D isoform 2	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00170551	Semaphorin 6D isoform 2	YEQDTEFGNTAHLGDCHGVR	2	2476.59	-1.40				
IPI00170617	Semaphorin 6D short isoform	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00170617	Semaphorin 6D short isoform	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00170617	Semaphorin 6D short isoform	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00171410	Hypothetical protein PSEC0251	LLEPAQVQQLADK	2	1452.69	-0.30				
IPI00171410	Hypothetical protein PSEC0251	VIFHDVAVLTDK	2	1356.59	0.90				
IPI00171411	Golgi phosphoprotein 2					DLSENNDQR	1	1234.61	0.03
IPI00171411	Golgi phosphoprotein 2					DQLVIPDGQEEEQEAAGEGR	1	2314.05	-0.04
IPI00171411	Golgi phosphoprotein 2					DRLPQEPGR	1	1211.66	0.00
IPI00171411	Golgi phosphoprotein 2					DTINLLDQR	1	1231.68	0.00
IPI00171411	Golgi phosphoprotein 2					EETNEIQVVNEEPQR	1	1958.02	0.06
IPI00171411	Golgi phosphoprotein 2					EQVVEDRPVGGR	1	1484.79	0.00
IPI00171411	Golgi phosphoprotein 2					NIDVFNVEDQK	1	1608.84	-0.01
IPI00171411	Golgi phosphoprotein 2					NIDVFNVEDQKR	1	1764.95	0.00
IPI00171411	Golgi phosphoprotein 2					QQLQALSEPQPR	1	1538.84	0.00
IPI00171473	Spondin 1 precursor	AETSQAEKCMMPECHTIPCLLSPWSEWSDCSVT	3	3989.59	0.80	LCGGGIQER	1	1122.55	0.00
IPI00171473	Spondin 1 precursor	CMMPECHTIPCLLSPWSEWSDCSVTCGK	3	3201.69	0.00	SEQLKEESEGEQFPGCR	1	2287.03	-0.03
IPI00171473	Spondin 1 precursor	IIYFQDEGSLTK	2	1412.69	0.00	SSQFTSCK	1	1221.47	-0.12
IPI00171473	Spondin 1 precursor	IQVFWIAPPAGTGCVILK	2	1970.29	-0.90	VVIERIAR	1	1099.61	-0.10
IPI00171473	Spondin 1 precursor	IRPLTSLDHPQSPFYDPEGGSITQVAR	3	2980.49	0.00				
IPI00171473	Spondin 1 precursor	LCEQDSTFDGVTDKPILDCCACGTAK	3	2791.09	-0.70				
IPI00171473	Spondin 1 precursor	LDLSVPCPDTQDFQP	2	1911.09	0.60				
IPI00171473	Spondin 1 precursor	RANHWSAIIGGSHSK	3	1620.79	0.90				
IPI00171473	Spondin 1 precursor	RSEQLKEESEGEQFPGCR	3	2166.29	-0.40				
IPI00171473	Spondin 1 precursor	SEQLKEESEGEQFPGCR	3	2189.29	-1.30				
IPI00171473	Spondin 1 precursor	SLAELGDCNEDLEQVEK	2	1948.99	1.20				
IPI00171473	Spondin 1 precursor	VTLSAAPPSYFR	2	1307.69	0.00				
IPI00171611	Histone H3	FQSSAVMALQEASEAYLVGLFEDTNLCAIHAK	3	3530.89	-0.80				
IPI00171611	Histone H3	STELLIR	2	830.49	0.00				
IPI00171928	CDT6	GDFWLGNEHIHR	3	1480.59	-0.50				
IPI00171928	CDT6	GGYWYNCCTDSNLNGVYYR	2	2362.39	0.30				
IPI00171928	CDT6	HLDGITWYGWHGSTYSLK	3	2121.29	0.40				
IPI00172636	Calcium/calmodulin-dependent protein kinase II delta, isoform 1					GAILTTMLATR	1	1291.75	0.00
IPI00172636	Calcium/calmodulin-dependent protein kinase II delta, isoform 1					IPTGQEYAAK	1	1365.67	-0.09
IPI00173359	Uveal autoantigen					ELEAMR	1	908.52	0.06
IPI00173359	Uveal autoantigen					KELEAMR	1	1180.65	-0.01
IPI00175083	PREDICTED: hypothetical protein FLJ13305					MAKLEK	1	1167.61	-0.10
IPI00175083	PREDICTED: hypothetical protein FLJ13305					WPYLSPRR	1	1218.65	-0.04
IPI00176193	Collagen, type XIV, alpha 1	DTLFTAESGTR	2	1196.59	0.00				
IPI00176193	Collagen, type XIV, alpha 1	NSDPLVGVILDNGGKTLTYFNYDQSGDFQTVTFE	3	4436.89	2.00				
IPI00176193	Collagen, type XIV, alpha 1	VTVTPIYTDGEGVSVSAPGK	2	1975.99	1.00				
IPI00176221	Neuronal growth regulator 1	AGQSVDFPWAAVDNMMVR	2	2024.89	0.00				
IPI00176221	Neuronal growth regulator 1	DQAGEYECSAENDVSFPDVR	2	2286.89	0.00				
IPI00176221	Neuronal growth regulator 1	DYSLQIQNVDVTDDGPYTCSVQTQHTPR	3	3238.39	-0.40				
IPI00176221	Neuronal growth regulator 1	HISPSAKPFENGQYLDIYGITR	3	2506.79	-1.50				
IPI00176221	Neuronal growth regulator 1	IYDISNDMTVNEGTNVTLTCLATGKPEPSISWR	3	3626.99	-0.50				
IPI00176221	Neuronal growth regulator 1	KLFNGQQGIIIQNFSTR	2	1964.29	1.20				
IPI00176221	Neuronal growth regulator 1	LFNGQQGIIIQNFSTR	2	1836.09	0.40				
IPI00176221	Neuronal growth regulator 1	PFENGQYLDIYGITR	2	1784.89	1.00				
IPI00176221	Neuronal growth regulator 1	SSIIFAGGDK	2	993.49	0.00				
IPI00176221	Neuronal growth regulator 1	TMQVHLTVQVPPK	2	1493.79	-0.70				
IPI00176221	Neuronal growth regulator 1	VVVNFAPTIQEIK	2	1456.79	0.00				
IPI00176312	Dynein, axonemal, heavy polypeptiDe 17	EDMTAPPR	2	915.99	0.00				
IPI00176312	Dynein, axonemal, heavy polypeptiDe 17	YLFGEIMYGGHITDDWDRR	3	2344.59	-0.20				
IPI00176377	PREDICTED: similar to Sorbitol dehydrogenase (L-iditol 2-dehydrogenase)	KPMVLGHEASGTVEK	2	1598.79	-1.60	VGSSVGK	1	921.51	-0.05
IPI00176377	PREDICTED: similar to Sorbitol dehydrogenase (L-iditol 2-dehydrogenase)	RRQTLLPPSDMVPSLFSSPGDR	3	2472.79	1.00				
IPI00176377	PREDICTED: similar to Sorbitol dehydrogenase (L-iditol 2-dehydrogenase)	SGGTLVLVGLGSEMTTVPLLHAAIR	3	2492.99	-0.60				
IPI00176424	Neuroligin 2 precursor	LGVLGFLSTGDQAAK	2	1475.79	0.00	FQPPEAPASWPGVR	1	1682.72	-0.15
IPI00176427	TSLC1-like 2	AEAVGETLTLPGLVSADNGTYTCEASNK	2	2868.99	-0.10	FQLEEFSPR	1	1296.69	0.01
IPI00176427	TSLC1-like 2	EQAVEGGEVELSCLVPR	2	1870.89	1.00				
IPI00176427	TSLC1-like 2	FQLEEFSPR	2	1151.59	0.00				
IPI00176427	TSLC1-like 2	GVSSSQENGKVWSVASTVR	2	1978.19	0.50				
IPI00176427	TSLC1-like 2	LHQYDGSIVVIQNPAR	2	1810.09	-0.10				
IPI00176427	TSLC1-like 2	QTLFFNGTR	2	1084.19	-0.10				

IPI00176427	TSLC1-like 2	VWSVASTVR	2	1003.59	0.00				
IPI00176458	Protocadherin 1 isoform 2 Precursor	GGQEPAGAGSPSPPEDR	2	1608.59	-0.20	LEVGAPYLR	1	1161.72	0.04
IPI00176458	Protocadherin 1 isoform 2 Precursor	GLFTISPETGEIQVK	2	1617.89	0.00	LGPLALPEDHYER	1	1653.86	-0.01
IPI00176458	Protocadherin 1 isoform 2 precursor	TGDIFTTETSIDR	2	1454.69	0.00				
IPI00176458	Protocadherin 1 isoform 2 precursor	VPEEQPPNTLIGSLAADYGFPDVGHLYK	3	3028.29	-0.30				
IPI00176458	Protocadherin 1 isoform 2 precursor	VTVLDTNDNAPK	2	1285.69	0.00				
IPI00176482	PREDICTED: G2 protein	ILGTDNLQMNVTR	2	1490.69	0.60	AASGPK	1	818.55	0.05
IPI00176482	PREDICTED: G2 protein	QVRASPSSMDVYDSLTIGDMK	3	2300.59	-0.90	LLPISPTWPFTEVR	1	1800.00	-0.01
IPI00176482	PREDICTED: G2 protein	TVLGQSSDNTSLPQSAR	2	1760.89	0.60				
IPI00177476	Putative ubiquinone biosynthesis protein AarF	AVFMAVVMGQGQR	2	1393.69	2.70				
IPI00177476	Putative ubiquinone biosynthesis protein AarF	LDILEAARPFLLTGPVCPP	2	2079.49	-0.50				
IPI00177476	Putative ubiquinone biosynthesis protein AarF	RDLFSEAFC	2	1323.39	-1.00				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	ANILYAWAR	2	1076.59	0.00	AGIEVQEIK	1	1274.76	0.00
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	DNNKDCSGVSLHLTR	3	1715.79	1.30	EAEAVVETK	1	1263.70	0.00
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	EGPVLILGR	2	952.59	0.00	EEEEVLDQGDFYSLLSK	1	2289.14	0.00
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	FHRLVSTLRPPESR	3	1694.99	-0.10	GSGGLNLGNFFASR	1	1540.80	0.00
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	FITQWGEESSGSSPLPGQFTVPHSLALVPLLGQL	3	4195.69	-0.50				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	HFDMPHDIVASEDGTVYIGDAHTNTVWK	3	3172.39	-1.70				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	IPVDEEAFVIDFKPR	3	1774.99	-0.60				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	LLGEREDVVHVHK	2	1530.79	-0.50				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	NGQWTLIGR	2	1043.59	1.00				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	NLFYLPHGLSIDK	2	1516.79	-0.20				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	NLFYLPHGLSIDKDGNYWVTDVALHQVFK	3	3390.89	-1.10				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	NYPMHVFAYR	2	1313.49	-0.40				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	QSDTYFCMSMR	2	1595.69	0.10				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	QSPQLPQAFYPVGHPVDVSFGDLLAAR	3	2910.29	-0.60				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	REEEEVLDQGDFYSLLSK	2	2157.29	-0.40				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	SDMVMMHEHHK	2	1413.59	1.00				
IPI00177543	Peptidylglycine alpha-amidating monooxygenase isoform a, preproprotein	YFVLQVHYGDISAFR	2	1815.09	-0.50				
IPI00177642	Coiled-coil domain containing protein 9					EWEERR	1	1048.42	-0.11
IPI00177642	Coiled-coil domain containing protein 9					IAEYERNQR	1	1322.65	-0.05
IPI00177869	Splice Isoform 1 Of Apolipoprotein L1 precursor	EFLGENISNFLSLAGNTYQLTR	2	2487.79	-0.80				
IPI00177869	Splice Isoform 1 Of Apolipoprotein L1 precursor	ILQADQEL	2	928.49	0.00				
IPI00177869	Splice Isoform 1 Of Apolipoprotein L1 precursor	VTEPISAESGEQVER	2	1629.79	0.00				
IPI00178047	108 kDa protein	LKLDVGEAMAPPSHRK	2	1765.09	-0.10				
IPI00178047	108 kDa protein	SPLCSEALVTCAALTHPR	2	1869.19	-1.70				
IPI00178302	Semaphorin 6D isoform 4	DHHALYVAFSSCIIRIPLSR	3	2355.69	1.80				
IPI00178302	Semaphorin 6D isoform 4	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00178302	Semaphorin 6D isoform 4	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00178302	Semaphorin 6D isoform 4	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00178743	ALMS1 protein	APDLPSCIFLEQ	2	1559.69	-0.30	VEEIK	1	905.56	0.00
IPI00178743	ALMS1 protein	FNLAHDCGYSISELNEDDRR	2	2590.69	-0.20				
IPI00178743	ALMS1 protein	FNYISNTSSDC	2	1477.49	-0.80				
IPI00178743	ALMS1 protein	FSVSQHPLIGSTAVGSQCPFLPSEQGNNEETISSV	3	4133.49	0.50				
IPI00178743	ALMS1 protein	GIENWEFISSTTVR	3	1638.79	-1.00				
IPI00178743	ALMS1 protein	HHFPLPQGQDCVVEK	3	1970.09	0.40				
IPI00178743	ALMS1 protein	ISVASEPVDQTTGTPAVTSTSYSQYR	2	2745.89	0.00				
IPI00178743	ALMS1 protein	SGSFYQLALLGSQIPEEALR	2	2179.49	-0.20				
IPI00178743	ALMS1 protein	TGIPSAPSSFYSHR	2	1506.59	-0.40				
IPI00178743	ALMS1 protein	VSNVPGPADQK	2	1112.19	2.40				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	AYNSAGTGPSSATVNVTTR	2	1854.89	0.90				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	DDSTLHGPIFIQEPSPVMFPLDSEEK	3	2927.39	0.00				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	GEGPFSPTTVVYSAEEEPTKPPASIFAR	3	2965.19	0.30				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	IEVQFPETVPTAK	2	1457.79	0.00				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	IILNWDQVK	2	1127.59	0.00				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	LNGTDVDTGMDFR	2	1457.49	-0.40				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	LQFAYLDNFK	2	1257.59	0.00				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	TEEALPEVTPANVSGGGGSK	2	1898.89	0.00				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	TSVELSLPFDEDYIIEIKPFSDGGDGSSSEQIR	3	3631.89	-0.40				
IPI00178854	Splice Isoform 1 Of Contactin 4 precursor	VLGPPTPLILR	2	1174.79	0.00				
IPI00179044	Hypothetical protein PSEC0120	FPAAVVVEDDLEVAPDFFEYFR	2	2575.79	2.30				
IPI00179044	Hypothetical protein PSEC0120	KGVSHGQFFDQHLK	3	1627.79	-0.10				
IPI00179057	103 kDa protein	KLNSSSSSSSNSSNER	3	1670.69	-0.80				
IPI00179057	103 kDa protein	TLSHNLLVSEVYNQLK	2	1860.09	1.40				
IPI00179057	103 kDa protein	YVPMEVHLPPEMVK	2	1667.79	1.90				
IPI00179330	Ubiquitin and ribosomal protein S27a precursor	TITLEVEPSDTIENVK	2	1786.89	0.00	EGIPPDQQR	1	1183.62	0.00
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					ESTLHLVLR	1	1211.71	-0.01
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					IQDKEGIPPDQQR	1	1811.94	-0.05
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					LIFAGK	1	936.60	-0.01

IPI00179330	Ubiquitin and ribosomal protein S27a precursor					MQIFVK	1	1053.64	0.00
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					TITLEVEPSDTIENVK	1	2076.13	0.00
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					TLSDYNIQK	1	1369.75	-0.01
IPI00179330	Ubiquitin and ribosomal protein S27a precursor					TLTGK	1	807.56	0.04
IPI00179357	Titin	AGPMTVTVGETCTLECK	2	1739.99	1.00	ELTEEEK	1	1165.69	0.07
IPI00179357	Titin	AGTNVCLDATVFGKPMPTVSWK	3	2379.79	0.00				
IPI00179357	Titin	AMFECEVSEPDITVQWMK	2	2141.99	0.00				
IPI00179357	Titin	APCTVSVLDTPGPPINFVFEDIRK	3	2615.99	0.70				
IPI00179357	Titin	ATDSEVWHKLSSTVK	2	1687.89	0.10				
IPI00179357	Titin	ATNDVGSDTCVGSIALK	3	1707.79	2.60				
IPI00179357	Titin	ATRLTTGLEYQFR	2	1555.79	-0.20				
IPI00179357	Titin	AVLECE	2	898.99	0.10				
IPI00179357	Titin	CNIVTTEKTCILEILNSTKR	3	2393.69	-0.40				
IPI00179357	Titin	CSKSCEPVPARDPCDPPGQPEVTNITR	3	2897.29	-0.60				
IPI00179357	Titin	DELIRQCAF	2	1321.49	-1.70				
IPI00179357	Titin	DKPAVAPATKKAAVDGR	3	1694.99	0.40				
IPI00179357	Titin	DKQFTIGGLLEATEYEFR	2	2117.29	0.40				
IPI00179357	Titin	DMCSAQLSVKEPPK	2	1532.79	1.20				
IPI00179357	Titin	DPCDPPGTPEPIMVK	3	1652.89	-0.60				
IPI00179357	Titin	DSGYYSLTAENSSGTDTQK	2	2023.99	-0.60				
IPI00179357	Titin	DVQETVGLPVVFDCAISGSEPISVSWYK	3	3026.39	-0.20				
IPI00179357	Titin	EGQTCTMTCQFSVPNVK	2	1930.19	-0.40				
IPI00179357	Titin	EGVKITEKPSPPEK	2	1538.79	0.20				
IPI00179357	Titin	EIELDFAVPLK	2	1272.69	-0.10				
IPI00179357	Titin	ELEETAARMEIK	2	1419.59	0.60				
IPI00179357	Titin	ELQTNALVCVENTTDLASILIK	3	2388.79	-0.50				
IPI00179357	Titin	ELVSGGSCYITK	2	1313.49	-0.50				
IPI00179357	Titin	EPAQIVEK	2	912.49	0.00				
IPI00179357	Titin	EPGPPGTPFATAISK	2	1469.69	-1.50				
IPI00179357	Titin	EPVISAVEQTAQR	1	1427.59	0.80				
IPI00179357	Titin	EVTLDDISQIKAQVK	2	1686.89	0.10				
IPI00179357	Titin	FECQITGTPK	2	1350.49	-0.70				
IPI00179357	Titin	FVKKLSDTSTLIGDAVELR	2	2092.39	0.50				
IPI00179357	Titin	GEALLQTPDCEIK	2	1416.59	-0.70				
IPI00179357	Titin	GFCQVNVVDRPGPPVGPVSFDEVTK	2	2644.99	0.50				
IPI00179357	Titin	HVSRGTVTLLWDPPLIDGGSPIINYVIEK	3	3190.69	-0.40				
IPI00179357	Titin	IEIPDLELADDLKK	2	1611.79	2.90				
IPI00179357	Titin	IEPLEVALGHLAK	2	1389.69	1.90				
IPI00179357	Titin	IESTSSLRGGTAAFQATLK	3	1938.19	0.10				
IPI00179357	Titin	IEVTKKAVK	2	1015.29	-0.90				
IPI00179357	Titin	IIAQNDVGLSETSPASEPVVCK	2	2257.49	1.10				
IPI00179357	Titin	KHILILHNCQLGMTGEVSFQAANAK	3	2781.19	-0.70				
IPI00179357	Titin	KPEVTPVKVPEAPKEVVPEK	2	2200.59	1.60				
IPI00179357	Titin	LEQHRVEEEHR	3	1461.59	0.10				
IPI00179357	Titin	LVCHERSVSLEVNNLELEDTANYTCK	3	3094.39	-0.70				
IPI00179357	Titin	MINEFGYCSLDYGVAYSR	3	2331.49	-0.70				
IPI00179357	Titin	NVDSVVNGTCRLDCK	2	1679.89	-0.20				
IPI00179357	Titin	QDEFTRYECK	2	1554.59	-0.90				
IPI00179357	Titin	QNKWISVTTEEIR	3	1603.79	-0.50				
IPI00179357	Titin	QVLLKEEHSDNVVMPPDQIIESKR	3	2821.19	0.00				
IPI00179357	Titin	RILVIQNAHLEDAGNYNCR	2	2258.39	0.50				
IPI00179357	Titin	SCEPVPARDPCDPPGQPEVTNITR	3	2692.89	-0.30				
IPI00179357	Titin	SQQEMLYQTQVTAFVQEPK	2	2271.49	1.20				
IPI00179357	Titin	SSATFQSTVAGSPPISITWLK	2	2178.49	2.50				
IPI00179357	Titin	TDITK	1	576.29	0.00				
IPI00179357	Titin	TPSPIEAERR	2	1155.29	-0.20				
IPI00179357	Titin	TYEDGVAILYVK	2	1369.69	-0.10				
IPI00179357	Titin	VCAQNQVGIGRPAELK	3	1919.19	2.40				
IPI00179357	Titin	VLPENIYGIGEPCETSDAVLVSEVPLVPAKLEVVD'	3	4023.69	1.90				
IPI00179357	Titin	VPAAPPKKPEVTPVK	2	1557.89	1.20				
IPI00179357	Titin	VPRKEEEVPPPPKVPALPK	2	2107.49	-1.20				
IPI00179357	Titin	VSNVAGGVECSANLFVK	2	1752.89	1.30				
IPI00179357	Titin	VTLTDVSQTSASLMWEKPEHDGGSRVLGYVVEM	3	3976.49	-0.40				
IPI00179357	Titin	VVWSMVSEHLEECIITTTK	3	2221.59	-0.70				
IPI00179357	Titin	WAKPEYTGGFKITSYIVEK	3	2217.59	-1.10				
IPI00179357	Titin	WAPPKDDGGSEITNYILEK	3	2133.29	0.60				
IPI00179357	Titin	WEPPKNDGGRPIQR	2	1649.79	0.80				
IPI00179357	Titin	YGPGVPVESEPIVAR	2	1569.79	0.80				
IPI00179357	Titin	YILTIENGVGEPKSSTVSVK	2	2121.39	0.80				

IPI00179357	Titin	YMFEAEDKHTSGK	3	1542.69	-0.90				
IPI00179709	Splice Isoform 1 Of Tubulin alpha-2 chain	DVNAAIATIK	2	1014.59	0.00				
IPI00179709	Splice Isoform 1 Of Tubulin alpha-2 chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00179709	Splice Isoform 1 Of Tubulin alpha-2 chain	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00179709	Splice Isoform 1 Of Tubulin alpha-2 chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00179964	Splice Isoform 1 Of Polypyrimidine tract-binding protein 1	GSALCAMDGIVPDIAVGTK	3	2054.29	0.70				
IPI00179964	Splice Isoform 1 Of Polypyrimidine tract-binding protein 1	IIVENLFYPVTLDVLHQIFSK	3	2488.99	-0.20				
IPI00180240	Thymosin-like 3					ETIEQEK	1	1164.63	-0.01
IPI00180240	Thymosin-like 3					KTETQEK	1	1295.75	0.00
IPI00180240	Thymosin-like 3					NPLPSK	1	943.59	0.01
IPI00180240	Thymosin-like 3					TETQEK	1	1023.56	0.00
IPI00180384	KIAA0944 protein	DHLNAMNPTMLAVLDLWHTNFK	2	2615.99	0.20				
IPI00180384	KIAA0944 protein	DNCASMNLQMTAFFSEK	2	1954.19	-0.40				
IPI00180384	KIAA0944 protein	EFIMGLFDRMVPVSVEFIR	2	2285.79	-1.20				
IPI00180384	KIAA0944 protein	GKLPHQVDDSYVGPSTSK	3	1915.09	-0.80				
IPI00180384	KIAA0944 protein	KADLENQVDLCSK	2	1461.69	-0.10				
IPI00180384	KIAA0944 protein	KLERAEQLIGGLGGEK	2	1697.99	0.60				
IPI00180384	KIAA0944 protein	LESFFNCAAALMTLQLQDLTLVSMQDFTDLIAQPP	3	5635.39	-0.80				
IPI00180384	KIAA0944 protein	NCLAFLIEYVNFSPADMR	3	2330.59	-0.20				
IPI00180384	KIAA0944 protein	QTDGSPIALFNMFIDHCRSQLHVVLAMSPIGDAFR	3	3904.49	-0.70				
IPI00180384	KIAA0944 protein	SVLTAAGNLK	2	973.09	-0.10				
IPI00180675	Tubulin alpha-3 chain	AVFVDLEPTVIDEVR	2	1700.89	0.00				
IPI00180675	Tubulin alpha-3 chain	DVNAAIATIK	2	1014.59	0.00				
IPI00180675	Tubulin alpha-3 chain	EIIDLVLDR	2	1084.59	0.00				
IPI00180675	Tubulin alpha-3 chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00180675	Tubulin alpha-3 chain	LIGQIVSSITASLR	2	1457.69	-0.20				
IPI00180675	Tubulin alpha-3 chain	NLDIERPTYTNLNR	3	1718.89	-0.30				
IPI00180675	Tubulin alpha-3 chain	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00180675	Tubulin alpha-3 chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00180776	29 kDa protein					DSTLIMQLLR	1	1333.78	0.02
IPI00180776	29 kDa protein					SVTEQGAELSNEER	1	1692.83	0.01
IPI00182654	Keratin, type II cuticular HB1					LGLDIEIATYR	1	1407.80	0.00
IPI00182654	Keratin, type II cuticular HB1					SLNSRFAAFIDK	1	1656.85	-0.08
IPI00182757	Hypothetical protein DKFZp761M0817	CCMLFVDDMAEPRETPEHPLK	3	2493.89	1.00	LLQELR	1	915.50	-0.07
IPI00182757	Hypothetical protein DKFZp761M0817	PGCVNLSLHGIVEDR	3	1844.99	1.10				
IPI00182757	Hypothetical protein DKFZp761M0817	SQLQRLLQELR	2	1383.59	-0.30				
IPI00182757	Hypothetical protein DKFZp761M0817	VQTLSNQPLLK	2	1240.49	0.80				
IPI00182840	47 kDa protein	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00182840	47 kDa protein	YTEGAELTESVMDVVRK	2	1927.19	2.80				
IPI00183445	Splice Isoform 1 Of Latrophilin 1 precursor	CPGSDVIMVENANYGR	2	1780.79	2.20	AGLPFGLMR	1	1105.63	0.00
IPI00183445	Splice Isoform 1 Of Latrophilin 1 precursor	GPPPPEPPVPPVPGGGGEEEAGGPGGADR	2	2630.79	-1.00	ELACEGYPIELR	1	1582.78	0.01
IPI00183445	Splice Isoform 1 Of Latrophilin 1 precursor	RELACEGYPIELR	3	1775.89	-0.70	RELACEGYPIELR	1	1738.87	0.00
IPI00183445	Splice Isoform 1 Of Latrophilin 1 precursor	TPLTSTASPAATTPLRRAPLT	2	2123.39	-0.80	TQCVVVAGSDAFPDPCPGTYK	1	2535.13	-0.03
IPI00183445	Splice Isoform 1 Of Latrophilin 1 precursor	YLEVQYDCVPYK	2	1575.69	0.00	YLEVQYDCVPYK	1	1853.92	0.02
IPI00183487	Xylosyltransferase I	GGAAVGGGEQPPPAPAPR	2	1585.69	-0.50	GGAAVGGGEQPPPAPAPR	1	1729.91	0.00
IPI00183487	Xylosyltransferase I	LQFSEVGTDWDAK	2	1494.69	0.00	RGGAAVGGGEQPPPAPAPR	1	1886.00	-0.01
IPI00183487	Xylosyltransferase I	RGGAAVGGGEQPPPAPAPR	2	1741.89	-0.50				
IPI00183629	Splice Isoform 3 Of WAP four-disulfide core domain protein 2 precursor					EGSCPQVNINFPQLGLCR	1	2211.02	-0.01
IPI00183629	Splice Isoform 3 Of WAP four-disulfide core domain protein 2 precursor					VSCVTPNF	1	1056.49	-0.01
IPI00184598	37 kDa protein	ATTVTGTPCQEWAAQEPHR	2	2140.29	-1.40				
IPI00184598	37 kDa protein	FVTWIEGVMR	2	1252.59	1.00				
IPI00184598	37 kDa protein	HFCGGTLISPEWVLTAAHCLK	3	2283.69	-1.50				
IPI00184861	Splice Isoform 2 Of Neuroligin 3 precursor					ELVEQDIQPAR	1	1441.77	-0.01
IPI00184861	Splice Isoform 2 Of Neuroligin 3 precursor					FLPPEPPPSWSGIR	1	1723.98	0.05
IPI00184954	Splice Isoform 1 Of M-phase inducer phosphatase 3	DFFPEYMELCEPQSYCPMHHQDHKTELLR	3	3682.09	-0.40				
IPI00184954	Splice Isoform 1 Of M-phase inducer phosphatase 3	SPSMPENLNRPR	2	1413.59	0.50				
IPI00184954	Splice Isoform 1 Of M-phase inducer phosphatase 3	YVNPETVAALLSGKFQGLIEK	2	2278.59	2.20				
IPI00185362	Neural cell adhesion molecule 1	AAHFVFR	2	846.99	-0.60	AAHFVFR	1	991.66	0.10
IPI00185362	Neural cell adhesion molecule 1	AGEQDATIHLK	2	1181.59	0.00	DESKEPIVEVR	1	1588.86	-0.02
IPI00185362	Neural cell adhesion molecule 1	ALSSEWKPEIR	2	1315.49	-0.40	DGEQIEQEEDDEK	1	1851.87	0.04
IPI00185362	Neural cell adhesion molecule 1	AVGEEVWHSK	2	1141.29	-1.10	DIQVIVNVPPTIQAR	1	1807.06	0.00
IPI00185362	Neural cell adhesion molecule 1	CVVTGEDGSESEATVNVK	2	1879.89	1.00	EASMEGIVTIVGLKPETTYAVR	1	2652.45	0.00
IPI00185362	Neural cell adhesion molecule 1	DGEQIEQEEDDEKYIFSDDSSQLTIK	3	3060.39	1.00	FFLCQVAGDAK	1	1532.78	0.00
IPI00185362	Neural cell adhesion molecule 1	DGQLLPSSNYSNIK	2	1535.69	0.50	FIVLSNNYLQIR	1	1623.94	0.01
IPI00185362	Neural cell adhesion molecule 1	DIQVIVNVPPTIQAR	2	1661.99	0.00	GLGEISAASEFK	1	1496.81	-0.01
IPI00185362	Neural cell adhesion molecule 1	DKDISWFSPNGEK	2	1521.69	0.00	KTDEGTYR	1	1257.64	-0.03
IPI00185362	Neural cell adhesion molecule 1	EASMEGIVTIVGLKPETTYAVR	3	2380.69	-0.80	NAPTPQEFR	1	1203.64	0.01
IPI00185362	Neural cell adhesion molecule 1	EGEDAVIVCDVVSSLPPTIIWK	2	2426.19	2.00	TQPVQGEPSAPK	1	1526.75	-0.09
IPI00185362	Neural cell adhesion molecule 1	FFLCQVAGDAK	2	1254.59	0.00	VNLIK	1	874.60	0.00

IPI00185362	Neural cell adhesion molecule 1	FIVLSNNYLQIR	2	1479.69	-1.10	WYDAK	1	970.52	-0.01
IPI00185362	Neural cell adhesion molecule 1	GLGEISAASEFK	2	1208.29	0.10				
IPI00185362	Neural cell adhesion molecule 1	IGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFI	3	5119.59	0.00				
IPI00185362	Neural cell adhesion molecule 1	IYNTPSASYLEVTPDSENDFGNYNCTAVNR	2	3413.49	-1.70				
IPI00185362	Neural cell adhesion molecule 1	KVDKNDEAEYICIAENK	3	2039.19	0.40				
IPI00185362	Neural cell adhesion molecule 1	LEGQMGEDGNSIK	2	1392.59	1.00				
IPI00185362	Neural cell adhesion molecule 1	LPSGSDHVMLK	2	1198.59	0.00				
IPI00185362	Neural cell adhesion molecule 1	LQVDIVPSQGEISVGESK	2	1883.99	0.00				
IPI00185362	Neural cell adhesion molecule 1	LSSEWKPEIR	2	1243.69	0.00				
IPI00185362	Neural cell adhesion molecule 1	NAPTPQEFR	2	1058.49	0.00				
IPI00185362	Neural cell adhesion molecule 1	NAPTPQEFREGEDAVIVCDVVSSLPPTIIWK	3	3468.89	-0.90				
IPI00185362	Neural cell adhesion molecule 1	SIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPK	3	3776.09	2.40				
IPI00185362	Neural cell adhesion molecule 1	SMYLEVQYAPK	2	1343.69	1.00				
IPI00185362	Neural cell adhesion molecule 1	VDKNDEAEYICIAENK	3	2081.19	-0.20				
IPI00185362	Neural cell adhesion molecule 1	YIFSDDSSQLTIK	2	1515.79	0.00				
IPI00185662	Hypothetical protein DKFZp761H2024					APAKPPGSGLDLADALDDQDDGR	1	2582.28	-0.01
IPI00185662	Hypothetical protein DKFZp761H2024					APANTLGNDFDLADALDDR	1	2148.03	0.00
IPI00185662	Hypothetical protein DKFZp761H2024					ETSSVK	1	938.54	0.00
IPI00185885	87 kDa protein	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00185885	87 kDa protein	GIPGSMGNMGMPGLPGDMGKK	2	2049.39	-1.50				
IPI00185885	87 kDa protein	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00185885	87 kDa protein	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00185885	87 kDa protein	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00185885	87 kDa protein	GQPGPPGHLG	1	915.49	2.60				
IPI00185885	87 kDa protein	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00186006	Centrosomal colon cancer autoantigen protein	EECCTLAK	2	896.09	1.90				
IPI00186006	Centrosomal colon cancer autoantigen protein	TENEQYLLLTSQNTFLTKLK	3	2384.69	1.80				
IPI00186006	Centrosomal colon cancer autoantigen protein	TKALIQCDQLR	2	1345.59	1.00				
IPI00186460	AlphA 1 type II collAgen isoform 2, preproprotein	FPGPKGANGEPGK	1	1255.39	-0.80				
IPI00186460	AlphA 1 type II collAgen isoform 2, preproprotein	GNDGQPGPAGPPGPVGPAGGPGFPGAPGAK	3	2535.69	-1.30				
IPI00186460	AlphA 1 type II collAgen isoform 2, preproprotein	VFCNMETGETCVYPNPANVPKKNWWSSK	3	3303.69	2.00				
IPI00186736	LIR-D1	DTQFSYAVFK	2	1204.59	0.00	MTVHEGQELALGCLAR	1	1917.94	-0.01
IPI00186736	LIR-D1	LQAQDAGIYECHTPSTDTR	3	2161.99	0.00	SDLAVEAGAPYAER	1	1592.84	0.04
IPI00186736	LIR-D1	LQGDAVVLK	2	942.09	-0.60	STLQEVVGIR	1	1245.72	0.00
IPI00186736	LIR-D1	MTVHEGQELALGCLAR	3	1971.19	0.00	SVPEAPVGR	1	1055.61	0.01
IPI00186736	LIR-D1	PTLLPPSLPLLLLLMLGMGCWAR	3	2506.19	1.90	VLPDVLQVSAAPPGPR	1	1760.01	-0.01
IPI00186736	LIR-D1	SGPVTVYPYMHALDTLFVPLLVGTGVALVTGATVI	3	5202.89	-0.90	VVAGEVQVQR	1	1228.72	0.00
IPI00186736	LIR-D1	VLPDVLQVSAAPPGPR	2	1614.89	0.00				
IPI00186736	LIR-D1	YLGSYSGK	1	873.99	0.70				
IPI00186903	Splice isoform 2 of apolipoprotein L1 precursor	EFLGENISNFLSLAGNTYQLTR	2	2487.79	-0.80	VTEPISAESGEQVER	1	1774.90	0.01
IPI00186903	Splice isoform 2 of apolipoprotein L1 precursor	ILQADQEL	2	928.49	0.00				
IPI00186903	Splice isoform 2 of apolipoprotein L1 precursor	VTEPISAESGEQVER	2	1629.79	0.00				
IPI00215628	Splice Isoform 2 Of Versican core protein precursor	AQCGGGLLGV	2	1110.19	-0.70				
IPI00215628	Splice Isoform 2 Of Versican core protein precursor	ETTVLVAQNGNIK	2	1385.79	1.00				
IPI00215628	Splice Isoform 2 Of Versican core protein precursor	FENQTGFPPPDSR	2	1491.59	0.90				
IPI00215628	Splice Isoform 2 Of Versican core protein precursor	LGEPNYGAEIR	2	1217.59	0.00				
IPI00215628	Splice Isoform 2 Of Versican core protein precursor	WAIPKITCMNPSAYQR	3	1895.19	0.70				
IPI00215631	Splice Isoform 5 Of Versican core protein precursor	AQCGGGLLGV	2	1110.19	-0.70				
IPI00215631	Splice Isoform 5 Of Versican core protein precursor	EQTAEKPVPALSSTAWTPK	2	2041.29	-0.60				
IPI00215631	Splice Isoform 5 Of Versican core protein precursor	ETTVLVAQNGNIK	2	1385.79	1.00				
IPI00215631	Splice Isoform 5 Of Versican core protein precursor	FENQTGFPPPDSR	2	1491.59	0.90				
IPI00215631	Splice Isoform 5 Of Versican core protein precursor	LGEPNYGAEIR	2	1217.59	0.00				
IPI00215638	ATP-dependent RNA helicase A	ELDALDANDELTPLGR	2	1740.89	0.00				
IPI00215638	ATP-dependent RNA helicase A	IVLMSATIDTSMFCEYFFNCPIIEVYGR	3	3336.89	-0.50				
IPI00215638	ATP-dependent RNA helicase A	LQISHEAAACITGLR	3	1818.99	2.00				
IPI00215715	Splice Isoform 2 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	ESSESTNTTIEDEDTKVR	2	2041.09	0.90	FYFENLWSR	1	1405.72	0.02
IPI00215715	Splice Isoform 2 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	ITQYLDAGGIPR	2	1302.69	0.00	GAILTTMLATR	1	1291.74	-0.01
IPI00215715	Splice Isoform 2 Of Calcium/calmodulin-dependent protein kinase type II alpha cha	MCDPGMTAFEPEALGNLVEGLDFHR	3	2839.09	1.60				
IPI00215767	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase 1, membrane-bound form	ETMLSDGLNSLTYQVLDVQR	2	2282.49	-0.20	YWLYYLHPVLQR	1	1794.99	0.01
IPI00215767	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase 1, membrane-bound form	FGFSLPYVQYFGGVSALSK	2	2067.39	0.20				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	DIPTNSPELEETLTHTITK	2	2138.09	1.00	DIPTNSPELEETLTHTITK	1	2427.28	-0.01
IPI00215894	Splice Isoform 2 Of Kininogen precursor	EETTSHLRSCEYK	2	1809.79	0.50	EETTSHLR	1	1116.58	0.00
IPI00215894	Splice Isoform 2 Of Kininogen precursor	ENFLFLTPDCK	2	1382.69	0.00	IGEIKEETTSHLR	1	1801.01	0.00
IPI00215894	Splice Isoform 2 Of Kininogen precursor	FSVATQTCQITPAEGPVVTAQYDCLGCVHPISTQS	3	4758.29	-1.20	KYFIDFVAR	1	1446.84	0.00
IPI00215894	Splice Isoform 2 Of Kininogen precursor	HGIQYFNNNTQHSSLFMLNEVK	2	2637.89	0.10	QVVAGLNFR	1	1147.68	0.01
IPI00215894	Splice Isoform 2 Of Kininogen precursor	IASFSQNCDIYPGK	2	1598.69	0.00	TVGSDTFYSFK	1	1539.78	-0.01
IPI00215894	Splice Isoform 2 Of Kininogen precursor	IASFSQNCDIYPGKDFVQPPTK	3	2511.19	0.00	VQVVAGK	1	988.64	0.00
IPI00215894	Splice Isoform 2 Of Kininogen precursor	ICVGCPRDIPTNSPELEETLTHTITK	3	2868.29	-2.90	YFIDFVAR	1	1174.56	-0.08
IPI00215894	Splice Isoform 2 Of Kininogen precursor	IGEIKEETTSHLR	3	1511.79	0.00	YNSQNQSNNQFVLYR	1	2018.99	0.01

IPI00215894	Splice Isoform 2 Of Kininogen precursor	ITYSIVQTNCSK	2	1414.49	2.60				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	IYPTVNCQPLGMISLMK	2	1965.39	-0.40				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	KIYPTVNCQPLGMISLMK	3	2093.59	-0.80				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	KYFIDFVAR	2	1158.39	2.00				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	LGQSLDCNAEVYVVPWEK	2	2105.99	1.00				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	LLLSLTQESQSEEIDCNDK	3	2401.49	1.00				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	LNAENNATFYFK	2	1432.49	-0.30				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	RPPGFSPFR	2	1060.19	1.90				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	SLWNGDTGECTDNAYIDIQLR	2	2384.59	0.00				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	TVGSDTFYSFK	2	1251.39	-0.20				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	YEIKEGDCPVQSGK	3	1779.89	0.00				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	YFIDFVAR	2	1029.49	1.70				
IPI00215894	Splice Isoform 2 Of Kininogen precursor	YNSQNQSNNQFVLYR	2	1873.89	2.00				
IPI00215914	ADP-ribosylation factor 1	DAVLLVFANK	2	1088.59	0.00				
IPI00215914	ADP-ribosylation factor 1	QDLPNAMNAAEITDK	2	1629.79	-0.10				
IPI00215919	ADP-ribosylation factor 5	DAVLLVFANK	2	1088.59	0.00				
IPI00215919	ADP-ribosylation factor 5	QDMPNAMPVSELTDK	2	1675.89	-0.10				
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor	FFQYDTWK	2	1133.49	0.00	ELEAFR	1	908.54	0.04
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor	GIVEECCFR	2	1168.49	0.00	FFQYDTWK	1	1422.72	-0.01
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor	SCDLALLETYCATPAK	2	1811.89	1.00	GFYFR	1	833.44	0.00
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor					GHVLAK	1	912.59	0.01
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor					GIVEECCFR	1	1291.54	0.00
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor					GLPALLR	1	883.60	0.02
IPI00215977	Splice Isoform 2 Of Insulin-like growth factor II precursor					SCDLALLETYCATPAK	1	2078.98	-0.01
IPI00215992	Splice Isoform 2 Of Protocadherin 1 precursor	GLFTISPETGEIQVK	2	1617.89	0.00				
IPI00215992	Splice Isoform 2 Of Protocadherin 1 precursor	TGDIFTTETSIDR	2	1454.69	0.00				
IPI00215992	Splice Isoform 2 Of Protocadherin 1 precursor	VPEEQPPNTLIGSLAADYGFPDVGHLYK	3	3028.29	-0.30				
IPI00215992	Splice Isoform 2 Of Protocadherin 1 precursor	VTVLDTNDNAPK	2	1285.69	0.00				
IPI00216005	Hypothetical protein DKFZp686L04275	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00216005	Hypothetical protein DKFZp686L04275	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00216005	Hypothetical protein DKFZp686L04275	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00216138	TAGLN protein	EFTESQLQEGK	2	1295.39	-0.60	DMAAVQR	1	934.52	0.03
IPI00216164	Enoyl-Coenzyme A, hydratase\3-hydroxyacyl Coenzyme A dehydrogenase	CLYSLINEAFR	2	1555.79	-0.70				
IPI00216164	Enoyl-Coenzyme A, hydratase\3-hydroxyacyl Coenzyme A dehydrogenase	EASKMQQSGHPWSGPKPR	3	2024.19	2.00				
IPI00216164	Enoyl-Coenzyme A, hydratase\3-hydroxyacyl Coenzyme A dehydrogenase	PEVTLGLLPGARGTQLLPR	2	1987.19	-0.30				
IPI00216164	Enoyl-Coenzyme A, hydratase\3-hydroxyacyl Coenzyme A dehydrogenase	RLCNKPIQSLPNMDSIFSEALLK	3	2691.09	1.50				
IPI00216164	Enoyl-Coenzyme A, hydratase\3-hydroxyacyl Coenzyme A dehydrogenase	SRKGQGLTGPTLLPGTPAR	3	1907.19	0.60				
IPI00216171	Enolase 2	AAVPSGASTGIYEALELR	2	1804.99	-1.00	AAVPSGASTGIYEALELR	1	1949.05	0.00
IPI00216171	Enolase 2	DATNVGDEGGFAPN	2	1362.59	0.00	GNPTVEVDLYTAK	1	1694.83	-0.09
IPI00216171	Enolase 2	DATNVGDEGGFAPNILENSEALELVK	2	2702.89	1.10	YITGDQLGALYQDFVR	1	2003.04	0.00
IPI00216171	Enolase 2	FTANVGIQIVGDDLTVTNPK	2	2102.39	0.00				
IPI00216171	Enolase 2	HIAQLAGNSDLILPVPAFNVINGGSHAGNK	3	3025.39	-0.20				
IPI00216171	Enolase 2	LAQENGWGVMVSHR	2	1599.79	0.80				
IPI00216171	Enolase 2	LDNLMLELDGTENK	2	1619.79	2.10				
IPI00216171	Enolase 2	LGAEVYHTLK	2	1130.29	-0.10				
IPI00216171	Enolase 2	SGETEDTFIADLVVGLCTGQIK	2	2353.59	-0.10				
IPI00216171	Enolase 2	YITGDQLGALYQDFVR	2	1859.09	-0.60				
IPI00216172	Lysosomal-associated membrane protein 2C	CNSLSTLEK	3	1221.29	-0.70	GILTVDELLAIR	1	1456.90	0.02
IPI00216172	Lysosomal-associated membrane protein 2C	GILTVDELLAIR	2	1312.59	-0.50	IPLNDLFR	1	1131.67	0.00
IPI00216172	Lysosomal-associated membrane protein 2C	IAVQFGPGFSWIANFTK	2	1883.19	0.00				
IPI00216172	Lysosomal-associated membrane protein 2C	IPLNDLFR	2	986.59	0.00				
IPI00216172	Lysosomal-associated membrane protein 2C	LFPVPGSGLVLVCLVLGAVR	2	2066.49	-1.30				
IPI00216172	Lysosomal-associated membrane protein 2C	VASVININPNTTHSTGSCR	2	2029.19	-0.80				
IPI00216172	Lysosomal-associated membrane protein 2C	VASVININPNTTHSTGSCRSHTALLR	3	2750.09	0.90				
IPI00216250	Cell recognition protein CASPR4	AEHCEQEFTYYCK	2	1763.69	0.00	TTASSGVFLENLGIADFIR	1	2155.15	0.00
IPI00216250	Cell recognition protein CASPR4	CKSPLGGFQGCMR	3	1513.69	-0.50				
IPI00216250	Cell recognition protein CASPR4	CLPNYCEHGGECSQSWSTFHCNCTNTGYR	3	3583.59	2.90				
IPI00216250	Cell recognition protein CASPR4	DGAGGWSPLVSNK	2	1286.59	0.00				
IPI00216250	Cell recognition protein CASPR4	EASLQVDQLTPK	2	1327.69	0.00				
IPI00216250	Cell recognition protein CASPR4	GATCHNSIYEQSCEAYK	2	2016.79	0.00				
IPI00216250	Cell recognition protein CASPR4	GFLGCIR	2	821.39	0.00				
IPI00216250	Cell recognition protein CASPR4	IEVFGCAYR	2	1113.49	0.00				
IPI00216250	Cell recognition protein CASPR4	LFLLINSGEAK	2	1203.69	0.00				
IPI00216250	Cell recognition protein CASPR4	LGPLLCR	2	827.49	0.00				
IPI00216250	Cell recognition protein CASPR4	SLSPIKDIISLK	2	1312.79	0.00				
IPI00216250	Cell recognition protein CASPR4	SPLGGFQGCMR	2	1208.59	0.00				
IPI00216250	Cell recognition protein CASPR4	TMQSDGILLHR	3	1269.69	0.00				
IPI00216250	Cell recognition protein CASPR4	YQEPDVVNFDFK	2	1499.69	0.00				
IPI00216251	Splice Isoform 2 Of Sulfonylurea receptor 2	EFLENAYVLAVLLFLALILQRTFLQASYYVTIETGIN	3	4520.29	0.80				

IPI00216251	Splice Isoform 2 Of Sulfonylurea receptor 2	VHWSNVNESEPSFEATR	3	1989.09	0.40				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	AIIDGVESVSR	2	1144.59	0.00	GSEFSGK	1	999.54	0.00
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	ESFLQTNYTEIR	2	1500.59	-0.10				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	FAVLYQQLDGEDQTK	2	1753.89	0.00				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	QAALDPFILLNLLPNSTDK	2	2083.39	0.30				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	QSPINIDEDLTQVNVNLK	2	2040.19	0.40				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	TSLENTFIHNTGK	2	1460.69	0.00				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	TVEINLTNDYR	2	1338.39	0.50				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	VSGGVSEMVFK	2	1154.59	0.00				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	VVYDTMIEK	2	1096.59	0.00				
IPI00216283	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase zeta precursor	YNEAKTNRSPTR	3	1436.59	-0.20				
IPI00216298	Thioredoxin	MIKPFFHSLSEK	2	1479.79	-0.40	EKLEATINELV	1	1546.88	-0.01
IPI00216298	Thioredoxin	TAFQEALDAAGDK	2	1335.59	0.00	TAFQEALDAAGDK	1	1624.84	0.00
IPI00216298	Thioredoxin					VGEFSGANK	1	1196.66	0.01
IPI00216441	Splice Isoform 2 Of Palmitoyl-protein thioesterase 2 precursor	ICYSPWGQ	2	1180.29	0.50				
IPI00216441	Splice Isoform 2 Of Palmitoyl-protein thioesterase 2 precursor	RKKPACR	2	1094.29	-1.20				
IPI00216441	Splice Isoform 2 Of Palmitoyl-protein thioesterase 2 precursor	RLVCLKPPRR	2	1464.79	-0.80				
IPI00216456	H2A histone family, member L	AGLQFPVGR	2	943.49	0.00				
IPI00216456	H2A histone family, member L	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00216456	H2A histone family, member L	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00216457	H2A histone family, member O	AGLQFPVGR	2	943.49	0.00				
IPI00216457	H2A histone family, member O	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00216474	Splice Isoform 2 Of Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00216474	Splice Isoform 2 Of Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00216475	Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00216475	Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00216477	Splice Isoform 5 Of Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00216477	Splice Isoform 5 Of Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00216478	Splice Isoform 6 Of Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00216478	Splice Isoform 6 Of Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00216550	Splice Isoform 2 Of Complement decay-accelerating factor precursor	GSQWSDIEEFCNR	2	1628.59	-0.10				
IPI00216550	Splice Isoform 2 Of Complement decay-accelerating factor precursor	WSTAVEFCK	2	1126.49	0.20				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	AFNNKGDGPYSLVAVINSAQDAPSEAPTEVGVK	3	3344.69	1.00	AHSDGGDGVVSQVK	1	1643.83	-0.03
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	ANSTGTLVITDPTR	2	1446.59	2.40	ASPFPVYK	1	1196.68	-0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	ATSVALTWSR	2	1090.59	0.00	AVDLIPWMEYEFR	1	1812.92	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	AVDLIPWMEYEFR	2	1668.89	-0.90	DGEYVVEVR	1	1209.63	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	DGEYVVEVR	2	1064.49	0.00	ELTITWAPLSR	1	1430.83	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	DVYALMGQNVTLECFALGNPVPDIR	2	2810.09	0.10	ENIHYQR	1	1103.57	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	ELTITWAPLSR	2	1286.49	-0.50	FIPLIPIPER	1	1338.85	0.02
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	EYHYGNNFGYIVAFKPFDGEEWK	3	2810.99	0.60	GPPGPPGGLR	1	1048.61	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	FIPLIPIPER	2	1193.69	0.00	HSIEVPIPR	1	1191.69	-0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	FVSQTNGNLYIANVEASDK	2	2068.99	1.00	IVESYQIR	1	1151.65	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	FVSQTNGNLYIANVEASDKGNYSCFVSSPSITK	3	3599.89	0.30	STEATLSFGYLDPFPPEERPEVR	1	2781.39	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GDGPYSLVAVINSAQDAPSEAPTEVGVK	2	2770.39	1.00	TDGAAPNVAPSDVGGGGGR	1	1798.89	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GFGPIFEEQPINTIYPEESLEGK	2	2593.29	1.00	TDPPIIEGNMEAAR	1	1657.85	0.02
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GKANSTGTLVITDPTR	2	1631.79	-0.60	VQVTSQEYSAR	1	1411.73	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GMVLLCDPPYHFPDDLSYR	3	2310.09	1.00	VTVTNPDTGR	1	1203.65	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GNYSCFVSSPSITK	2	1546.69	0.00	VVATNTLGR	1	1074.64	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GPPGPPGGLR	2	903.49	0.00	WLLNEFPVFITMDK	1	2041.11	0.00
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	GTEWLVNSSR	2	1149.19	-0.30	YWAAHDKEEAANR	1	1848.93	0.01
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	HSIEVPIPR	2	1046.59	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	IFNIQLEDEGIYECEAENIR	2	2398.59	-0.20				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	IKTDGAAPNVAPSDVGGGGGR	2	1894.99	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	ILALAPTFEMNPMK	2	1606.79	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	IVESYQIR	2	1006.59	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	KVLEPMPSTAEISTSGAVLK	3	2074.39	-0.50				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	LENLLPDTQYFIEVGACNSAGCGPPSDMIEAFTK	3	3746.09	2.60				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	MNNGDVDLTSDR	2	1335.59	1.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	NDGGIYTCFAENNR	2	1629.69	1.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	NFMLDSNGELLIR	2	1536.79	1.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	PPIIEGNMEAAR	2	1312.69	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	PPYHFPDDLSYR	3	1505.69	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	SAQDAPSEAPTEVGVK	2	1584.79	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	STEATLSFGYLDPFPPEERPEVR	3	2637.89	0.30				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	TDGAAPNVAPSDVGGGGGR	2	1653.79	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	TDPPIIEGNMEAAR	3	1528.69	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	TILSDDWK	1	976.49	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	TTKPYPADIVVQFK	3	1605.89	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	VAVINSAQDAPSEAPTEVGVK	2	2081.09	1.00				

IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	VINSAQDAPSEAPTEVGVK	2	1910.99	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	VLEPMPSTAEISTSGAVLK	3	1944.99	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	VLYRPDGQHDGKLYSTHK	3	2114.39	0.20				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	VQVTSQEYSAR	2	1266.59	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	WLLNEFPVFITMDK	2	1767.89	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	YSMVGGNLVINNPDK	2	1619.79	0.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	YSMVGGNLVINNPDKQK	2	1891.99	1.00				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	YTCTAQTIVDNSSASADLVVR	2	2271.39	0.10				
IPI00216641	Splice Isoform 2 Of Contactin 1 precursor	YVHKDETMSPSTAFQVK	3	1966.99	0.00				
IPI00216691	Profilin 1	DSPSVWAAVPGK	2	1212.59	0.00				
IPI00216691	Profilin 1	TFVNITPAEVGVLVGK	2	1642.89	0.00				
IPI00216728	Neurexin 3-alpha	AGLILPTELWTAMLNYGYVGCIR	2	2612.09	-0.40				
IPI00216728	Neurexin 3-alpha	ANDGEWYHVDIQR	2	1601.69	0.00				
IPI00216728	Neurexin 3-alpha	AYGLLVATTSR	2	1150.59	0.00				
IPI00216728	Neurexin 3-alpha	CENVATLDPINFETPEAYISLPK	2	2621.89	1.60				
IPI00216728	Neurexin 3-alpha	DGAVSLVINLGSGAFEAIVEPVNGK	2	2456.79	-1.20				
IPI00216728	Neurexin 3-alpha	DGFQGCLASVDLNGR	2	1607.69	0.00				
IPI00216728	Neurexin 3-alpha	EASILSYDGSMYMK	2	1625.69	0.00				
IPI00216728	Neurexin 3-alpha	FICDCTGTGYWGR	2	1591.69	0.00				
IPI00216728	Neurexin 3-alpha	FNDNAWHDVK	2	1244.59	0.00				
IPI00216728	Neurexin 3-alpha	FSMDCAETAVLSNK	2	1587.69	0.00				
IPI00216728	Neurexin 3-alpha	GDLYMAGLAQGMYSNLPK	2	1959.89	0.00				
IPI00216728	Neurexin 3-alpha	GNSDRPLNDNQWHNVVITR	3	2235.39	-0.30				
IPI00216728	Neurexin 3-alpha	IDSAPGLGDFLQLHIEQGK	3	2038.29	0.20				
IPI00216728	Neurexin 3-alpha	IGVVFNIGTVDISIK	2	1574.89	1.10				
IPI00216728	Neurexin 3-alpha	IYGEVVFK	2	953.49	0.00				
IPI00216728	Neurexin 3-alpha	LEFHNIETGIMTEK	3	1661.89	-0.40				
IPI00216728	Neurexin 3-alpha	LEFMGLPNQWAR	2	1476.69	0.00				
IPI00216728	Neurexin 3-alpha	LFQGQLSGLYYDGLK	2	1700.89	0.00				
IPI00216728	Neurexin 3-alpha	LPDLINDALHR	3	1275.69	0.00				
IPI00216728	Neurexin 3-alpha	LTVDDDVAEGTMVGDHTR	3	1929.89	1.00				
IPI00216728	Neurexin 3-alpha	MGSISFDFR	2	1074.49	0.00				
IPI00216728	Neurexin 3-alpha	NGDIDYCELK	2	1225.49	0.00				
IPI00216728	Neurexin 3-alpha	NIIADPVTFK	1	1116.59	0.00				
IPI00216728	Neurexin 3-alpha	NIIADPVTFKTKSSYLSLATLQAYTSMHLFFQFK	3	3928.59	-1.10				
IPI00216728	Neurexin 3-alpha	QVNDSSWHFLMVSR	2	1722.89	-0.20				
IPI00216728	Neurexin 3-alpha	SADYVNLALK	2	1092.59	0.00				
IPI00216728	Neurexin 3-alpha	SDLSFQFK	2	971.09	-0.50				
IPI00216728	Neurexin 3-alpha	SGGLILYTWPANDRPSTR	3	2002.99	0.00				
IPI00216728	Neurexin 3-alpha	TPFTASGESEILDLEGDMYLGGLPENR	3	2926.39	2.00				
IPI00216728	Neurexin 3-alpha	TTEPNGLILFTHGKPQER	3	2038.29	-0.30				
IPI00216728	Neurexin 3-alpha	TTSPDGFILFNSGDGNDFIAVELVK	2	2656.89	-0.30				
IPI00216728	Neurexin 3-alpha	TVLMLDGEGQSGELQPQRPYMDVVSDLFLGGVP	3	5696.49	1.60				
IPI00216728	Neurexin 3-alpha	VLNMAAENNPNIK	2	1427.59	-0.30				
IPI00216728	Neurexin 3-alpha	VVTQVINGAK	2	1027.59	1.00				
IPI00216728	Neurexin 3-alpha	YNRPVEEWLQEK	2	1589.79	0.00				
IPI00216730	Histone H2A	AGLQFPVGR	2	943.49	0.00				
IPI00216730	Histone H2A	GVTIAQGGVLPNIQAVLLPK	2	1987.19	2.90				
IPI00216730	Histone H2A	LLGGVTIAQGGVLPNIQAVLLPK	2	2271.79	0.10				
IPI00216730	Histone H2A	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00216730	Histone H2A	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00216817	PREDICTED: hypothetical protein XP_291007					QRLAELVLR	1	1241.64	-0.14
IPI00216817	PREDICTED: hypothetical protein XP_291007					SIAVSIPR	1	986.62	0.01
IPI00216859	Splice Isoform 2 Of Basic fibroblast	DDVQSINWLR	2	1245.39	-0.10				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	EMEVLHLR	2	1026.19	0.60				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00216859	Splice Isoform 2 Of Basic fibroblast	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00216951	Aspartyl-tRNA synthetase	FGAPPHAGGGIGLER	2	1435.59	-2.80				
IPI00216951	Aspartyl-tRNA synthetase	HLTEFVGLDIEMAFNYHYHEVMEEIADTMVQIFKG	3	4733.29	0.10				
IPI00216951	Aspartyl-tRNA synthetase	IGSCTQQDVELH	2	1565.69	-0.20				
IPI00216951	Aspartyl-tRNA synthetase	LEYCEALAMLR	2	1547.79	-0.70				
IPI00216951	Aspartyl-tRNA synthetase	NNAYLAQSPQLYK	2	1509.69	-1.40				
IPI00217045	Ig heavy chain V-I region HG3 precursor					DTSTSTVYMELSSLR	1	1833.91	0.01
IPI00217045	Ig heavy chain V-I region HG3 precursor					KPGASVK	1	1118.73	0.00

IPI00217055	Leprecan-like 1 protein	CAVALWFTLDPLYR	2	1667.99	-0.50
IPI00217055	Leprecan-like 1 protein	ELELEPGPLQPFDLLYASGAAAYYSGDYER	2	3335.59	1.30
IPI00217055	Leprecan-like 1 protein	TLCEGPQRFEEYEYLGYKAGLYEAIADHYMQVLV(	3	4929.49	-0.20
IPI00217146	SLIT and NTRK-like protein 4 precursor	ADTFLGIENLEYLQADYNLIK	2	2443.69	-0.50
IPI00217146	SLIT and NTRK-like protein 4 precursor	LQNIEGGAFLGLSALK	2	1630.89	-0.50
IPI00217146	SLIT and NTRK-like protein 4 precursor	VLILNDNLISFLPDNIFR	2	2116.49	-0.30
IPI00217291	Splice Isoform 2 Of Neogenin precursor	AYAASPTSITVTWETPVSGNGEIQNYK	3	2883.39	2.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	DVVASLVSTR	2	1045.59	2.90
IPI00217291	Splice Isoform 2 Of Neogenin precursor	EHNLQVLGLVK	3	1248.69	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	GMGPMSEAVQFR	2	1340.59	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	GSSVILNCSAYSEPSPK	2	1796.89	3.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	GYAIGYGIGSPHAQTIK	2	1731.89	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	HGPGVSTPDVAVR	2	1290.69	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	HGSGESSAPLRVETQPEVQLPGPAPNLR	3	2922.49	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	ITWADNSLPK	2	1143.59	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	LIVAGLPR	2	837.59	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	LPDLGSDYKPPMSGSNSP	2	1876.89	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	LPSGMLVISNATEGDGGLYR	2	2067.29	2.50
IPI00217291	Splice Isoform 2 Of Neogenin precursor	LTHQIQELTLDTPYYFK	3	2109.09	1.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	NANATTLSYLVTGLKPNTLYEFSVMVTK	3	3093.49	-0.10
IPI00217291	Splice Isoform 2 Of Neogenin precursor	NEEALDTESSER	2	1379.39	0.50
IPI00217291	Splice Isoform 2 Of Neogenin precursor	NGDMVIPSDYFK	2	1400.59	1.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	SDVTETLVSGTQLSQLIEGLDR	2	2361.59	0.50
IPI00217291	Splice Isoform 2 Of Neogenin precursor	SIMIHWQPPAPATQNGQITGYK	3	2437.19	2.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	TFTPFYFLVEPVDTLSVR	2	2131.39	-0.50
IPI00217291	Splice Isoform 2 Of Neogenin precursor	TIIVNWQPPSEANGK	2	1652.89	1.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	TLSDVPSAAPQNLSLEVR	2	1895.99	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	VETQPEVQLPGPAPNLR	2	1843.99	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	VIGQDVVLPCVASGLPTPTIK	2	2163.19	1.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	VLPDPEVISDLVFLK	2	1682.99	0.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	YFLVEPVDTLSVR	2	1536.79	1.00
IPI00217291	Splice Isoform 2 Of Neogenin precursor	YYTIENLDPSSHYVITLK	3	2155.09	0.00
IPI00217314	Splice Isoform 2 Of Cadherin-6 precursor	EDAQINTTIGSVTAQDPDAAR	2	2173.29	0.10
IPI00217314	Splice Isoform 2 Of Cadherin-6 precursor	IFNIDSGNGSIFTSK	2	1599.79	0.20
IPI00217314	Splice Isoform 2 Of Cadherin-6 precursor	IVVEDVDEPPVFSK	2	1571.79	0.00
IPI00217314	Splice Isoform 2 Of Cadherin-6 precursor	LAYILQIR	2	988.59	1.90
IPI00217314	Splice Isoform 2 Of Cadherin-6 precursor	YILSGDGAGDLFIINENTGDIQATKR	3	2781.99	-0.40
IPI00217423	Hyaluronan binding protein	EACYGDMDGFPGVR	2	1588.59	1.00
IPI00217423	Hyaluronan binding protein	FNVYCFR	2	1175.19	-0.10
IPI00217423	Hyaluronan binding protein	GAEIATTGQLYAAWDGGLDHCSPGWLADGSVR	3	3332.49	-1.30
IPI00217423	Hyaluronan binding protein	GAIYSIPIMEDGGGGSSTPEDPAEAPR	3	2689.19	2.00
IPI00217423	Hyaluronan binding protein	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEK	2	3638.89	-1.60
IPI00217423	Hyaluronan binding protein	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEKLT	3	4508.89	-0.40
IPI00217423	Hyaluronan binding protein	TLFLFPNQTGFPNK	2	1623.89	0.20
IPI00217423	Hyaluronan binding protein	VALPAYPASLTDVSLALSELRPNDSGIYR	2	3089.49	-0.40
IPI00217423	Hyaluronan binding protein	YPIQTPR	2	873.49	0.00
IPI00217423	Hyaluronan binding protein	YPIVTPSQR	2	1059.59	0.00
IPI00217540	Splice Isoform 2 Of Amine oxidase flavin containing domain protein 2	AAGIMENISDDVIVGR	2	1675.89	0.40
IPI00217540	Splice Isoform 2 Of Amine oxidase flavin containing domain protein 2	GNYVADLGAMVVTGLGGNPMAVVSKQVNMELAK	3	3334.89	1.90
IPI00217540	Splice Isoform 2 Of Amine oxidase flavin containing domain protein 2	HWDQDDDFEFTGSHLTVR	3	2205.29	-0.30
IPI00217540	Splice Isoform 2 Of Amine oxidase flavin containing domain protein 2	NYPATVHGALLSGLREAGRIADQFLGAMYTLPR	3	3560.09	-0.30
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	AGALQLLLVGDK	2	1197.39	0.40
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	AGALQLLLVGDKVPHDLDMLLR	2	2403.89	0.80
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	ATYFGSIVLLSPAVIDSPLK	3	2090.19	1.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	AVEPQLQEEER	2	1326.59	0.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	DPVASTSNLDMDFR	2	1567.69	-0.20
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	EGHFYYNISEVK	2	1486.59	0.30
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	ELMLQITNASLGLR	3	1557.89	0.10
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	FLEQELETITIPDLR	2	1815.99	0.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	FLLNQQICPVLYHAGTVLLNSLLDTVPVR	3	3294.79	2.90
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	GKEGHFYYNISEVK	2	1670.79	0.20
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	GVQIPLPEGINFVHEVVTNHAGFLTIGADLHFAK	3	3642.19	1.40
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	IYSNHSALESLALIPLQAPLK	2	2279.59	-1.10
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	KVYDFLSTFITSGMR	3	1781.09	1.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	SSVDELVGIDYSLMK	2	1670.79	0.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	SSVDELVGIDYSLMKDPVASTSNLDMDFR	3	3237.59	0.90
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	TMLQIGVMPMLNER	2	1679.79	0.00
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	VPHDLDMLLR	2	1224.39	-0.20
IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	VTELQLTSSELDFQPQQELMLQITNASLGLR	3	3519.99	-0.40

AVEPQLQEEER	1	1471.77	0.01
DPVASTSNLDMDFR	1	1711.83	0.02
FLEQELETITIPDLR	1	1961.11	0.04
GAFFPLTER	1	1181.52	-0.12
SSVDELVGIDYSLMKDPVASTSNLDMDFR	1	3492.72	0.01
TMLQIGVMPMLNER	1	1776.93	0.00
VPHDLDMLLR	1	1352.74	-0.01
VYDFLSTFITSGMR	1	1780.92	0.01

IPI00217778	Splice Isoform 2 Of Phospholipid transfer protein precursor	VYDFLSTFITSGMR	2	1651.79	0.00				
IPI00217784	Splice Isoform 4 Of NDRG4 protein	DLDINRPGTVPNAK	2	1510.69	-1.10				
IPI00217784	Splice Isoform 4 Of NDRG4 protein	LSGLTSTLPDTVLSHLFSQEELVNNTELVQSYR	3	3692.09	0.00				
IPI00217865	FYVE, RhoGEF and PH domain containing 2	KSCQPVTLSGSGTQEPEK	3	1933.09	-0.60				
IPI00217865	FYVE, RhoGEF and PH domain containing 2	SPLFQEVLTRIQSSEASGSLTLQHHMLEPVQR	3	3620.09	-0.60				
IPI00217882	Sortilin precursor	DPIYFTGLASEPGAR	2	1592.79	2.00	LDAPPPPAAPLPR	1	1455.84	0.00
IPI00217882	Sortilin precursor	KPENSECDATAK	2	1349.39	-0.90				
IPI00217882	Sortilin precursor	LDAPPPPAAPLPR	2	1311.59	-0.10				
IPI00217963	Keratin 16	ALEEANADLEVK	2	1300.69	0.00	APSTYGGGLSVSSR	1	1482.77	0.00
IPI00217963	Keratin 16	EVFTSSSSSSSRQTRPILKEQSSSSFSQGQSS	3	3422.59	1.00	DAETWFLSK	1	1384.68	-0.06
IPI00217963	Keratin 16	GQTGGDVNVEMDAAPGVDLSR	2	2104.19	0.40	EVASNSELVQSSR	1	1549.79	0.00
IPI00217963	Keratin 16	LLEGEDAHLSSQQASGQSYSSR	3	2350.39	0.10	GQTGGDVNVEMDAAPGVDLSR	1	2232.08	0.01
IPI00217963	Keratin 16	QTRPILKEQSSSSFSQGQSS	3	2181.09	0.00	IIAATIENAQPILQIDNAR	1	2208.24	-0.01
IPI00217963	Keratin 16	TKYEHELALR	2	1259.39	-0.20	LAADDFR	1	951.49	-0.01
IPI00217963	Keratin 16	TRLEQEIATYR	2	1379.49	-0.30	LASYLDK	1	1097.65	0.00
IPI00217963	Keratin 16	TSSSSSSSRQTRPILKEQSSSSFSQGQSS	3	3047.39	0.00	LEQEIATYR	1	1266.69	0.01
IPI00217963	Keratin 16	VLDELTLAR	2	1028.59	0.00	TDLEMQIEGLKEELAYLR	1	2439.30	0.00
IPI00217963	Keratin 16	YCMQLSQIQGLIGSVEEQLAQLR	2	2623.99	0.00	VLDELTLAR	1	1173.70	0.00
IPI00217963	Keratin 16					VTMQNLNDR	1	1234.62	-0.01
IPI00217966	Lactate dehydrogenase A	DLADELALVDVIEDK	2	1657.79	0.60				
IPI00217966	Lactate dehydrogenase A	DLADELALVDVIEDKLK	2	1899.19	-0.30				
IPI00217966	Lactate dehydrogenase A	GLYGIKDDVFLSVPCILGQNGISDLVK	3	2921.29	-0.60				
IPI00217966	Lactate dehydrogenase A	GYTSWAIGLSVADLAESIMK	2	2112.39	-1.30				
IPI00217966	Lactate dehydrogenase A	ITVVGVGAVGMACAISILMK	2	1990.49	-1.40				
IPI00217966	Lactate dehydrogenase A	LLIVSNPVDILTYVAWK	2	1944.29	-0.60				
IPI00217966	Lactate dehydrogenase A	QVVESAYEVIK	2	1264.39	0.10				
IPI00217966	Lactate dehydrogenase A	TLHPDLGTDKDKEQWK	2	1911.09	-0.50				
IPI00217966	Lactate dehydrogenase A	VTLTSEEEAR	2	1133.59	0.00				
IPI00218019	Splice Isoform 1 Of Basigin precursor					EDALPGQK	1	1145.47	-0.17
IPI00218019	Splice Isoform 1 Of Basigin precursor					GGVVLK	1	860.59	0.01
IPI00218093	Tensin 3	ALSITLVQEPPPVSTVVHFKVSAQGITLTDNQR	3	3547.99	2.50				
IPI00218093	Tensin 3	FYDDKVSALMQPSQK	2	1756.99	-0.50				
IPI00218093	Tensin 3	GRIGVVISSYMHFTNVSASADQALDRFAMK	3	3288.79	1.10				
IPI00218093	Tensin 3	HVVVIHCR	2	1189.39	0.30				
IPI00218093	Tensin 3	ICIVIEPAQLLKGDVMVK	3	2221.59	0.40				
IPI00218093	Tensin 3	IMDVGWPELHAPPLDK	2	1818.09	-0.10				
IPI00218108	Splice Isoform 2 Of NDRG2 protein	LTGLTSSIPEMILGHLFSQEELSGNSELIQK	3	3388.79	0.30				
IPI00218108	Splice Isoform 2 Of NDRG2 protein	MADSGGQPQLTQPGKLTEAFK	2	2220.49	-0.60				
IPI00218108	Splice Isoform 2 Of NDRG2 protein	RPAILTYHDVGLNYK	3	1759.99	-0.60				
IPI00218108	Splice Isoform 2 Of NDRG2 protein	SRTASLTSAASVDGNR	2	1593.69	1.90				
IPI00218108	Splice Isoform 2 Of NDRG2 protein	YFLQGMGYMASSCMTR	3	2105.29	0.20				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	ILLDQGQTHSVETPYGSVTFTVYGTPKPK	3	3164.59	-1.90				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	LTGLTSSIPEMILGHLFSQEELSGNSELIQK	3	3388.79	0.60				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	MADSGGQPQLTQPGKLTEAFK	2	2220.49	-0.60				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	RPAILTYHDVGLNYK	3	1759.99	-0.60				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	SRTASLTSAASVDGNR	2	1593.69	1.90				
IPI00218109	Splice Isoform 3 Of NDRG2 protein	YFLQGMGYMASSCMTR	3	2105.29	0.20				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AEAQAQYSAAVAK	2	1306.69	0.00	AEAQAQYSAAVAK	1	1595.85	-0.02
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AFITNFSMNIDGMTYPGIIK	2	2266.59	-0.10	AGFSWIEVTFK	1	1572.69	-0.18
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AGFSWIEVTFK	2	1284.49	0.80	ETLFSVMPGLK	1	1509.85	-0.01
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AISGGSIQIENGYFVHYFAPEGLTTMPK	3	3044.39	-0.90	FAHTVVTSR	1	1161.59	-0.06
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ANTVQEATFQMELPK	2	1721.79	0.00	ITFELVYEELLK	1	1785.03	0.00
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ANTVQEATFQMELPKK	3	1835.09	0.30	LGVYELLLK	1	1335.85	0.00
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	DQFNLIVFSTEATQWRPSLVPASAENVNK	3	3262.59	-0.70	QGPVNLLSDPEQGVEVTGQYER	1	2559.29	0.01
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ETLFSVMPGLK	2	1236.69	0.00	SPEQQETVLDGNLIIR	1	1955.98	-0.07
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FKPTLSQQQK	2	1204.39	-0.40	VTIGLLFWDGR	1	1420.82	0.01
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FSSHVGGTLGQFYQEVLWGSPAASDDGR	3	2969.19	-1.30	YIFHNFMER	1	1400.69	0.00
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FSSHVGGTLGQFYQEVLWGSPAASDDGRR	3	3125.39	0.20				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	GPDVLTATVSGK	2	1144.29	-0.40				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	IHEDSDSALQLQDFYQEVANPLLTAVTFEYPSNAV	3	5044.39	1.80				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ILDDLSPR	2	927.49	0.00				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	KAFITNFSMNIDGMTYPGIIK	2	2393.79	-0.30				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LALDNGGLAR	2	998.59	0.00				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LGVYELLLK	2	1046.59	0.00				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LPEGSVSLIILLTDGDPTVGETNPR	2	2593.89	-2.10				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LPTQNITFQTESSVAEQEAEFQSPK	2	2809.99	-0.20				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LWAYLTIQQLLEQTVSASDADQQALR	2	2962.29	1.80				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	MNFRPGVLSSR	2	1262.69	0.00				
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NMEQFQVSVSVAPNAK	2	1763.89	0.00				

IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NPLVWVHASPEHVVVTR	3	1940.19	0.50			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NVVFVIDK	1	933.09	-0.90			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	PEQGVEVTGQYER	2	1490.69	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	PSLVPASAENVNK	2	1324.69	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QGPVNLLSDPEQGVEVTGQYER	3	2414.19	1.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QLGLPGPPDVPDHAAYHPFR	3	2184.39	1.10			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QLGLPGPPDVPDHAAYHPFRR	3	2340.59	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RIHEDSDSALQLQDFYQEVANPLLTAVTFEYPSNA	3	5200.59	-0.80			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RLDYQEGPPGVEISCWSVEL	2	2277.49	2.20			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RLGVYELLLK	2	1202.69	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	SFAAGIQALGGTNINDAMLMAVQLLDSSNQEER	3	3465.79	2.90			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	SPEQQETVLDGNLIIR	2	1811.99	-0.70			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TGLLLLSDPDK	2	1170.69	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TGLLLLSDPDKVTIGLLFWDGR	2	2429.79	-0.10			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TSMVVTKPDDQEQSQVAEKPMEGESR	3	2921.39	0.00			
IPI00218192	Splice Isoform 2 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	WKETLFSVMPGLK	3	1550.79	0.00			
IPI00218343	Tubulin alpha-6 chain	AVFVDLEPTVIDEVR	2	1700.89	0.00			
IPI00218343	Tubulin alpha-6 chain	DVNAAIATIK	2	1014.59	0.00			
IPI00218343	Tubulin alpha-6 chain	EIIDLVLDR	2	1084.59	0.00			
IPI00218343	Tubulin alpha-6 chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10			
IPI00218343	Tubulin alpha-6 chain	LISQIVSSITASLR	2	1487.79	-0.10			
IPI00218343	Tubulin alpha-6 chain	NLDIERPTYTNLNR	3	1718.89	-0.30			
IPI00218343	Tubulin alpha-6 chain	TIQFVDWCPTGFK	2	1777.99	-0.60			
IPI00218343	Tubulin alpha-6 chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00			
IPI00218345	Splice Isoform 2 Of Tubulin alpha-2 chain	DVNAAIATIK	2	1014.59	0.00			
IPI00218345	Splice Isoform 2 Of Tubulin alpha-2 chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10			
IPI00218345	Splice Isoform 2 Of Tubulin alpha-2 chain	TIQFVDWCPTGFK	2	1777.99	-0.60			
IPI00218345	Splice Isoform 2 Of Tubulin alpha-2 chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00			
IPI00218413	Biotinidase precursor	DVQIIVFPEDGIHGFNFTR	2	2205.39	-0.30	LSSGLVTAALYGR	1	1451.83	0.00
IPI00218413	Biotinidase precursor	FNDTEVLQR	2	1122.19	0.20	TSIYPFLDFMPSPQVVR	1	2141.12	0.00
IPI00218413	Biotinidase precursor	GDMFLVANLGTK	2	1280.69	0.00	VDLITFDTPFAGR	1	1595.87	0.01
IPI00218413	Biotinidase precursor	HVVYPTAWMNQLPLLAAIEIQK	3	2535.99	-0.40				
IPI00218413	Biotinidase precursor	ILSGDPYCEK	2	1181.29	-0.20				
IPI00218413	Biotinidase precursor	NPVGLIGAENATGETDPSHSK	2	2095.19	0.20				
IPI00218413	Biotinidase precursor	QEALELMNQNLDIYEQQVMTAAQK	3	2809.19	-0.60				
IPI00218413	Biotinidase precursor	SHLIIAQVAK	2	1079.29	0.00				
IPI00218413	Biotinidase precursor	TSIYPFLDFMPSPQVVR	2	2011.99	1.00				
IPI00218413	Biotinidase precursor	VDLITFDTPFAGR	2	1450.79	0.00				
IPI00218413	Biotinidase precursor	YQFNTNVVFSNNGTLVDR	2	2089.19	-0.30				
IPI00218414	CarboniC anhydrase II	LIQFHFHWGSLDGQGSEHTVDK	2	2538.69	-0.80				
IPI00218414	CarboniC anhydrase II	YAAELHLVHWNTK	3	1581.79	0.10				
IPI00218461	Splice Isoform 4 Of Attractin precursor	AAAAAAVSGSAAAEAK	2	1315.69	2.50				
IPI00218461	Splice Isoform 4 Of Attractin precursor	AATCINPLNGSVCER	2	1661.79	0.70				
IPI00218461	Splice Isoform 4 Of Attractin precursor	CFSSDFMAYDIACDR	3	1815.69	1.10				
IPI00218461	Splice Isoform 4 Of Attractin precursor	CNGHASLCNTNTGKCFCTTK	3	2103.39	-0.40				
IPI00218461	Splice Isoform 4 Of Attractin precursor	DKIYMYGGK	1	1074.29	0.50				
IPI00218461	Splice Isoform 4 Of Attractin precursor	EQYAVVGHSAHIVTLK	2	1751.99	-0.60				
IPI00218461	Splice Isoform 4 Of Attractin precursor	GDECQLCEVENR	2	1507.59	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	GVKGDECQLCEVENR	2	1791.79	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	HCETCISGFYGDPTNGGK	3	2358.29	0.70				
IPI00218461	Splice Isoform 4 Of Attractin precursor	IDSTGNVTNELR	2	1319.39	1.20				
IPI00218461	Splice Isoform 4 Of Attractin precursor	INVSYWCWEDMSPFTNSLLQWMPSEPSDAGFCC	3	5038.59	-0.30				
IPI00218461	Splice Isoform 4 Of Attractin precursor	LTGSSGFVTDGPGNYK	2	1598.79	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	LTLTPWVGLR	2	1154.69	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	NHNALLASLTTQK	2	1409.79	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	SEAACLAAGPGIR	2	1271.59	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	VFHIHNESWVLLTPK	2	1820.09	0.00				
IPI00218461	Splice Isoform 4 Of Attractin precursor	YDVDTQMWTILK	2	1527.69	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	AAAAAAVSGSAAAEAK	2	1315.69	2.50				
IPI00218462	Splice Isoform 5 Of Attractin precursor	AATCINPLNGSVCER	2	1661.79	0.70				
IPI00218462	Splice Isoform 5 Of Attractin precursor	CFSSDFMAYDIACDR	3	1815.69	1.10				
IPI00218462	Splice Isoform 5 Of Attractin precursor	CNGHASLCNTNTGKCFCTTK	3	2103.39	-0.40				
IPI00218462	Splice Isoform 5 Of Attractin precursor	DKIYMYGGK	1	1074.29	0.50				
IPI00218462	Splice Isoform 5 Of Attractin precursor	EQYAVVGHSAHIVTLK	2	1751.99	-0.60				
IPI00218462	Splice Isoform 5 Of Attractin precursor	GDECQLCEVENR	2	1507.59	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	GVKGDECQLCEVENR	2	1791.79	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	HCETCISGFYGDPTNGGK	3	2358.29	0.70				
IPI00218462	Splice Isoform 5 Of Attractin precursor	IDSTGNVTNELR	2	1319.39	1.20				
IPI00218462	Splice Isoform 5 Of Attractin precursor	INVSYWCWEDMSPFTNSLLQWMPSEPSDAGFCC	3	5038.59	-0.30				

IPI00218462	Splice Isoform 5 Of Attractin precursor	LTGSSGFVTDGPGNYK	2	1598.79	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	LTLTPWVGLR	2	1154.69	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	NHNALLASLTTQK	2	1409.79	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	SEAACLAAGPGIR	2	1271.59	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	VFHIHNESWVLLTPK	2	1820.09	0.00				
IPI00218462	Splice Isoform 5 Of Attractin precursor	YDVDTQMWTILK	2	1527.69	0.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	DLLYIGK	2	820.49	0.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	KCLVNLIEK	2	1295.49	-1.20				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	LLQEGQALEYVCPSGFYPYPVQTR	3	2814.39	0.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	PQGSCSLEGVEIK	2	1402.69	0.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	VSEADSSNADWVTK	2	1507.69	0.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	WSGQTAICDNGAGYCSNPGIPIGTR	3	2651.19	3.00				
IPI00218508	Splice Isoform 2 Of Complement factor B precursor	YGLVTYATYPK	2	1274.69	0.00				
IPI00218648	Splice Isoform 3 Of Retinoblastoma-binding protein 1	DREVSHAGASMSSASSDTGMSPSSSSPPQNVLA	3	3738.99	-0.60				
IPI00218648	Splice Isoform 3 Of Retinoblastoma-binding protein 1	KDREVSHAGASMSSASSDTGMSPSSSSPPQNVL	3	3867.19	0.00				
IPI00218725	OTTHUMP00000040303	EGNDILDEANR	2	1244.59	0.00				
IPI00218725	OTTHUMP00000040303	GLFPAVLNLASNALITTNATCGEK	2	2476.79	2.50				
IPI00218725	OTTHUMP00000040303	GLFPAVLNLASNALITTNATCGEKGPEMYCK	2	3284.79	1.20				
IPI00218725	OTTHUMP00000040303	IENADARNGDLLR	3	1455.79	0.10				
IPI00218725	OTTHUMP00000040303	KCSCSDQTGQCTCK	2	1605.69	-0.30				
IPI00218725	OTTHUMP00000040303	LEQMVMSINLTGPLPAPYK	2	2134.49	1.00				
IPI00218725	OTTHUMP00000040303	NEDPCFGPCICKENVEGGDCSR	2	2487.59	1.20				
IPI00218725	OTTHUMP00000040303	PCQPCHCDPIGSLNEVCVK	2	2099.39	-0.80				
IPI00218725	OTTHUMP00000040303	RQTGQAYYAILLNR	1	1666.89	-0.10				
IPI00218725	OTTHUMP00000040303	SGFFNLQEDNWKGCDECFCSGVSNR	3	2843.09	-0.90				
IPI00218725	OTTHUMP00000040303	VAPQQDDLDSPQQISISNAEAR	3	2381.19	1.00				
IPI00218725	OTTHUMP00000040303	YMQNLTVEQPIEVK	2	1707.99	0.40				
IPI00218732	Paraoxonase 1	EVQPVELPNCNLVK	2	1637.89	0.00	IFFYDSENPPASEVLR	1	2028.02	0.00
IPI00218732	Paraoxonase 1	FDVSSFNPHGISTFTDEDNAMYLLVVNHPDAK	3	3581.89	-0.50	SFNPNSPGK	1	1235.67	0.01
IPI00218732	Paraoxonase 1	GIETGSEDLEILPNGLAFISSGLK	2	2460.79	0.00				
IPI00218732	Paraoxonase 1	HANWTLTPLK	2	1181.39	-0.30				
IPI00218732	Paraoxonase 1	IFFYDSENPPASEVLR	2	1882.89	0.00				
IPI00218732	Paraoxonase 1	ILLMDLNEEDPTVLELGITGSK	2	2400.79	-1.40				
IPI00218732	Paraoxonase 1	IQNILTEEPK	2	1183.69	0.00				
IPI00218732	Paraoxonase 1	LLIGTVFHK	2	1027.29	-0.10				
IPI00218732	Paraoxonase 1	SLDFNTLVDNISVDPETGDLWVGCHPNGMK	3	3347.69	1.20				
IPI00218732	Paraoxonase 1	VTQVYAENGTVLQGSTVASVYK	2	2314.59	-0.20				
IPI00218732	Paraoxonase 1	VVAEGFDFANGINISPDGK	2	1948.99	1.00				
IPI00218733	Superoxide dismutase 1, soluble	GDGPVQGIINFEQK	2	1500.79	0.00	AVCVLK	1	966.56	-0.01
IPI00218733	Superoxide dismutase 1, soluble	GLTEGLHGFHVHEFGDNTAGCTSAGPHFNPLSR	3	3520.79	-0.10	GDGPVQGIINFEQK	1	1789.99	0.02
IPI00218733	Superoxide dismutase 1, soluble	GPVQGIINFEQK	2	1328.69	0.00	GGNEESTK	1	1109.58	0.01
IPI00218733	Superoxide dismutase 1, soluble	HVGDLGNVTADKDGVADVSIEDSVISLSGDHCIIGI	3	3721.99	-0.10	LACGVIGIAQ	1	1134.61	0.00
IPI00218733	Superoxide dismutase 1, soluble	LACGVIGIAQ	2	1001.19	-0.10	VWGSIK	1	977.61	0.01
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	FDHVITNMNNNYEPR	2	1878.79	0.00				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	GNLCVNLMR	2	1091.49	0.00				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	LEQGENVFLQATDK	2	1590.79	0.00				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	NSLLGMEGANSIFSGFLLFPDMEA	2	2560.89	1.30				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	TINVPLR	2	811.99	-0.40				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	TINVPLRR	2	967.59	0.00				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	VPGLYYFTYHASSR	3	1659.79	0.00				
IPI00218746	Complement component 1, q subcomponent, beta polypeptide precursor	VVTFCDYAYNTFQVTTGGMVLK	2	2530.89	-1.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	AAQAQGQSCEYSLMVGYQCGQVFR	2	2738.89	-1.30	AITPPHPASQANIIFDITEGNLR	1	2619.41	0.01
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	AITPPHPASQANIIFDITEGNLR	3	2475.79	-0.80	YMDGMTVGVVR	1	1371.71	0.02
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	CATPHGDNASLEATFVK	2	1817.89	-0.50				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	CLAFECPENYR	2	1457.59	1.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	CVDVDECAPPAEPCGK	2	1803.89	0.30				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	CVNSPGSFRCECK	2	1544.59	0.30				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	DCSLPYATESK	2	1269.59	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	DIDECESGIHNCLPDFICQNTLGSFR	3	3098.19	-0.60				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	DSFDIIKR	2	993.09	-0.10				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	DSSCGTGYELTEDNSCK	2	1921.69	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	EFTRPEEIIFLR	2	1549.79	-0.10				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	GYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3386.49	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	IIEVEEEQED	2	1231.59	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	IIEVEEEQEDPYLNDR	3	1989.89	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	LEMNYVVGGVVSHR	3	1559.79	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	MCVDVNECQR	2	1310.39	0.20				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	MVQEQCCHSQLEELHCATGISLANEQDR	3	3360.49	-1.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	NCQDIDECVTGIHNCSINETCFNIQGGFR	3	3345.59	0.20				

IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	RGYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3544.79	-0.50				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	SQETGDLDVGGLQETDK	2	1790.79	0.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	SQETGDLDVGGLQETDKIIEVEEEQEDPYLNDR	3	3762.69	1.00				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	TGIHNCSINETCF	2	1910.99	0.30				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	TGYYFDGISR	2	1178.29	-0.20				
IPI00218803	Splice Isoform 3 Of Fibulin-1 precursor	YMDGMTVGVVR	2	1258.59	0.00				
IPI00218816	Hemoglobin beta	EFTPPVQAAYQK	2	1378.59	-0.70	LLVVYPWTQR	1	1418.82	-0.01
IPI00218816	Hemoglobin beta	GTFATLSELHCDK	2	1648.79	-0.80				
IPI00218816	Hemoglobin beta	LFESFGDLFTPDAVMGNPK	2	2085.39	0.20				
IPI00218816	Hemoglobin beta	LLVVYPWTQR	2	1273.69	0.00				
IPI00218816	Hemoglobin beta	SAVTALWGK	2	931.49	0.00				
IPI00218816	Hemoglobin beta	VNVDEVGGEALGR	2	1313.69	0.00				
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					AAEEVR	1	818.52	0.07
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					AYINK	1	896.53	-0.01
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					EDAMK	1	881.48	0.02
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					QATVGDINTERPGMLDFTGK	1	2438.22	-0.04
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					TKPSDEEMLFIYGHYK	1	2390.05	-0.19
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					VEELK	1	905.55	0.00
IPI00218836	Splice Isoform 2 Of Acyl-CoA-binding protein					WDAWNELK	1	1349.70	-0.01
IPI00218851	Hypothetical protein	CPAMVAYCMTTR	2	1491.59	1.00				
IPI00218851	Hypothetical protein	LDCHVCAYNGDNCFNPMR	3	2257.89	1.00				
IPI00218852	Villin 1					GGVASGMK	1	1010.60	0.05
IPI00218852	Villin 1					KGGVASGMK	1	1282.80	0.05
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	AIPVAQDLNAPSDWDSR	2	1854.99	-0.30	AIPVAQDLNAPSDWDSR	1	1998.99	-0.01
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	ANDESNEHSDVIDSQELSK	3	2115.89	0.00	ANDESNEHSDVIDSQELSK	1	2405.13	0.00
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	DSYETSQLDDQSAETHSHK	3	2178.19	0.00	DSYETSQLDDQSAETHSHK	1	2465.94	-0.19
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	EFHSHEFHSHEDMLVVDPK	3	2320.49	-1.00	ISHELDSASSEVN	1	1531.62	-0.12
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	GKDSYETSQLDDQSAETHSHK	3	2363.39	-1.90	KANDESNEHSDVIDSQELSK	1	2677.12	-0.21
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	ISHELDSASSEVN	2	1387.39	-0.40	QADSGSSEEK	1	1325.64	0.00
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	KANDESNEHSDVIDSQELSK	2	2245.29	0.50	QLYNK	1	953.63	0.06
IPI00218874	Splice Isoform 2 Of Osteopontin precursor	YPDAVATWLNPDPSQK	2	1801.99	1.60	SKEEDK	1	1167.65	-0.01
IPI00218874	Splice Isoform 2 Of Osteopontin precursor					YPDAVATWLNPDPSQK	1	2090.08	0.00
IPI00218875	Splice Isoform 3 Of Osteopontin precursor	AIPVAQDLNAPSDWDSR	2	1854.99	-0.30	AIPVAQDLNAPSDWDSR	1	1999.02	0.02
IPI00218875	Splice Isoform 3 Of Osteopontin precursor	ANDESNEHSDVIDSQELSK	3	2115.89	0.00	ISHELDSASSEVN	1	1531.79	0.05
IPI00218875	Splice Isoform 3 Of Osteopontin precursor	DSYETSQLDDQSAETHSHK	3	2178.19	0.00	QADSGSSEEK	1	1325.64	0.00
IPI00218875	Splice isoform 3 of osteopontin precursor	EFHSHEFHSHEDMLVVDPK	3	2320.49	-1.00				
IPI00218875	Splice isoform 3 of osteopontin precursor	GKDSYETSQLDDQSAETHSHK	3	2363.39	-1.90				
IPI00218875	Splice isoform 3 of osteopontin precursor	ISHELDSASSEVN	2	1387.39	-0.40				
IPI00218875	Splice isoform 3 of osteopontin precursor	KANDESNEHSDVIDSQELSK	2	2245.29	0.50				
IPI00218912	Alpha-1B-adrenergic receptor	GAPPPVELCAFPEWKAPGALLSLPAPEPPGR	2	3165.69	-0.90				
IPI00218912	Alpha-1B-adrenergic receptor	IFCDIWAAVDVLCCTASILSLCAISIDR	3	3072.59	1.00				
IPI00218963	Splice Isoform 2 Of Interleukin-6 receptor beta chain precursor	ETHLETNFTLK	2	1333.49	2.80				
IPI00218963	Splice Isoform 2 Of Interleukin-6 receptor beta chain precursor	SSFTVQDLKPFTEYVFR	3	2064.29	0.20				
IPI00218963	Splice Isoform 2 Of Interleukin-6 receptor beta chain precursor	VKPNPPHNLSVINSEELSSILK	3	2416.69	-0.50				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	GALQNIIPASTGAAK	2	1410.79	0.00	LISWYDNEFGYSNR	1	1907.88	-0.02
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	GILGYTEHQVVSSDFNSDTHSSTFDAGAGIALNDH	3	4038.29	-1.10				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	IISNASCTTNCLAPLAK	2	1832.89	0.00				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	LISWYDNEFGYSNR	2	1762.79	1.00				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	LVINGNPITIFQER	2	1612.89	1.00				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	RVIISAPSADAPMFVMGVNHEK	3	2401.79	0.20				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VDIVAINDPFIDLNYMVYMFQYDSTHGK	3	3309.69	-1.60				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VIHDNFGIVEGLMTTVHAITATQK	3	2595.99	2.60				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VIISAPSADAPMFVMGVNHEK	3	2245.59	-0.60				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VPTANVSVVDLTCR	2	1529.79	0.00				
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VPTANVSVVDLTCRLEKPAK	3	2140.49	0.00				
IPI00219029	Aspartate aminotransferase 1	APPSVFAEVPQAQPVLVFK	2	2023.09	0.00	VGGVQSLGGTGALR	1	1415.81	0.00
IPI00219029	Aspartate aminotransferase 1	EPESILQVLSQMEK	2	1645.79	1.00				
IPI00219029	Aspartate aminotransferase 1	FLFPFFDSAYQGFASGNLER	2	2313.59	-1.00				
IPI00219029	Aspartate aminotransferase 1	HIYLLPSGR	2	1055.29	-0.10				
IPI00219029	Aspartate aminotransferase 1	IANDNSLNHEYLPILGLAEFR	3	2399.69	-1.00				
IPI00219029	Aspartate aminotransferase 1	IGADFLAR	2	861.49	0.00				
IPI00219029	Aspartate aminotransferase 1	ITWSNPPAQGAR	2	1296.69	0.00				
IPI00219029	Aspartate aminotransferase 1	IVASTLSNPELFEEWTGNVK	3	2234.49	-0.40				
IPI00219029	Aspartate aminotransferase 1	KVNLGVGAYR	2	1076.29	0.00				
IPI00219029	Aspartate aminotransferase 1	LALGDDSPALK	2	1098.59	0.00				
IPI00219029	Aspartate aminotransferase 1	MAPPSVFAEVPQAQPVLVFK	2	2155.59	-0.60				
IPI00219029	Aspartate aminotransferase 1	NLDYVATSIHEAVTK	2	1660.89	0.50				
IPI00219029	Aspartate aminotransferase 1	NTPVYVSSPTWENHNAVFSAAGFK	2	2623.89	-0.80				
IPI00219029	Aspartate aminotransferase 1	RVGGVQSLGGTGALR	3	1427.59	-0.10				

IPI00219029	Aspartate aminotransferase 1	TDDCHPWVLPVVK	2	1565.79	1.10				
IPI00219029	Aspartate aminotransferase 1	TPGTWNHITDQIGMFSFTGLNPK	3	2578.89	0.90				
IPI00219029	Aspartate aminotransferase 1	VGGVQSLGGTGALR	2	1270.69	0.00				
IPI00219029	Aspartate aminotransferase 1	VNLGVGAYR	2	947.49	0.00				
IPI00219037	H2AFX protein	AGLQFPVGR	2	943.49	0.00				
IPI00219037	H2AFX protein	GVTIAQGGVLPNIQAVLLPK	2	1987.19	2.90				
IPI00219037	H2AFX protein	LLGGVTIAQGGVLPNIQAVLLPK	2	2271.79	0.10				
IPI00219037	H2AFX protein	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00219037	H2AFX protein	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	ANILYAWAR	2	1076.59	0.00	AGIEVQEIK	1	1274.78	0.02
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	DNNKDCSGVSLHLTR	3	1715.79	1.30	ANILYAWAR	1	1221.68	-0.01
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	EGPVLILGR	2	952.59	0.00	EAEAVVETK	1	1263.70	0.00
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	FITQWGEESSGSSPLPGQFTVPHSLALVPLLGQL	3	4195.69	-0.50				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	HFDMPHDIVASEDGTVYIGDAHTNTVWK	3	3172.39	-1.70				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	IPVDEEAFVIDFKPR	3	1774.99	-0.60				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	NGQWTLIGR	2	1043.59	1.00				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	NLFYLPHGLSIDK	2	1516.79	-0.20				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	NLFYLPHGLSIDKDGNYWVTDVALHQVFK	3	3390.89	-1.10				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	NYPMHVFAYR	2	1313.49	-0.40				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	QSDTYFCMSMR	2	1595.69	0.10				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	QSPQLPQAFYPVGHPVDVSFGDLLAAR	3	2910.29	-0.60				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	SDMVMMHEHHK	2	1413.59	1.00				
IPI00219041	Splice Isoform 2 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	YFVLQVHYGDISAFR	2	1815.09	-0.50				
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	ANILYAWAR	2	1076.59	0.00	EEEEVLDQGDFYSLLSK	1	2289.11	-0.03
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	DNNKDCSGVSLHLTR	3	1715.79	1.30	EGPVLILGR	1	1097.70	0.02
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	EGPVLILGR	2	952.59	0.00	GSGGLNLGNFFASR	1	1540.80	0.00
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	FHRLVSTLRPPESR	3	1694.99	-0.10	IVQFSPSGK	1	1250.75	0.01
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	FITQWGEESSGSSPLPGQFTVPHSLALVPLLGQL	3	4195.69	-0.50	NNLVIFHR	1	1156.68	0.01
IPI00219042	Splice Isoform 3 Of Peptidyl-glycine alpha-amidating monooxygenase precursor	HFDMPHDIVASEDGTVYIGDAHTNTVWK	3	3172.39	-1.70	YNPTEK	1	1039.58	0.01
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	IPVDEEAFVIDFKPR	3	1774.99	-0.60				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	LLGEREDVVHVHK	2	1530.79	-0.50				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	NGQWTLIGR	2	1043.59	1.00				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	NLFYLPHGLSIDK	2	1516.79	-0.20				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	NLFYLPHGLSIDKDGNYWVTDVALHQVFK	3	3390.89	-1.10				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	NYPMHVFAYR	2	1313.49	-0.40				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	QSDTYFCMSMR	2	1595.69	0.10				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	QSPQLPQAFYPVGHPVDVSFGDLLAAR	3	2910.29	-0.60				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	REEEEVLDQGDFYSLLSK	2	2157.29	-0.40				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	SDMVMMHEHHK	2	1413.59	1.00				
IPI00219042	Splice isoform 3 of peptidyl-glycine alpha-amidating monooxygenase precursor	YFVLQVHYGDISAFR	2	1815.09	-0.50				
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	ALMSPAGMLR	2	1077.49	0.00	GLYDVVSVLR	1	1264.75	0.01
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	AMVGSDVELSCACPEGSR	2	1924.99	-0.60				
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	FDLNDVYVYWQTSESK	2	1994.19	-0.70				
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	GLYDVVSVLR	2	1119.59	0.00				
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	TDNSLLDQALQNDTVFLNMR	2	2324.49	0.00				
IPI00219131	Splice Isoform 1 Of ICOS ligand precursor	TVVTYHIPQNSSLENVDSR	2	2159.29	2.10				
IPI00219165	Splice Isoform 3 Of Calcium/calmodulin-dependent protein kinase type II beta chain					FYFENLLAK	1	1432.81	0.00
IPI00219165	Splice Isoform 3 Of Calcium/calmodulin-dependent protein kinase type II beta chain					GAILTTMLATR	1	1291.75	0.00
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00				
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00				
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00				
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00219182	Splice Isoform 2 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00	ETCSEK	1	1030.46	-0.02
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00	LVFFAEDVGSNK	1	1613.86	-0.01
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	MDAEFR	1	912.41	-0.03
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00	STNLHDYGMLLPCGIDK	1	2211.08	-0.01
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	TCIDTK	1	1014.51	-0.01
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	TEEISEVK	1	1222.67	0.00
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00	WDSDPSGTK	1	1280.63	-0.01
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00219183	Splice Isoform 3 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00	LVFFAEDVGSNK	1	1613.88	0.00
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00	MDAEFR	1	912.41	-0.03
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	STNLHDYGMLLPCGIDK	1	2211.08	0.00
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00	TCIDTK	1	1014.52	0.00

IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	TEEISEVK	1	1222.67	-0.01
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00219185	Splice Isoform 5 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00	ETCSEK	1	1030.46	-0.02
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00	LVFFAEDVGSNK	1	1613.87	-0.01
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	MDAEFR	1	912.41	-0.03
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	GLTTRPGSGLTNIK	2	1413.79	0.00	STNLHDYGMLLPCGIDK	1	2211.07	-0.01
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00	TCIDTK	1	1014.51	-0.01
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	TEEISEVK	1	1222.63	-0.05
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	WDSDPSGTK	1	1280.64	0.00
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00				
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00219186	Splice Isoform 6 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00	CLVGEFVSDALLVPDK	1	2039.09	0.01
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00	LVFFAEDVGSNK	1	1613.87	-0.01
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	MDAEFR	1	912.45	0.01
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00	STNLHDYGMLLPCGIDK	1	2211.06	-0.02
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	TCIDTK	1	1014.52	0.00
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	TEEISEVK	1	1222.68	0.00
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00	THPHFVIPYR	1	1410.79	0.01
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00	WDSDPSGTK	1	1280.62	-0.02
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00	WYFDVTEGK	1	1432.73	-0.01
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00219187	Splice Isoform 7 Of Amyloid beta A4 protein precursor	WYFDVTEGK	2	1143.49	0.00				
IPI00219217	Lactate dehydrogenase B	FIIPQIVK	2	956.59	0.00	IVVVTAGVR	1	1057.69	0.00
IPI00219217	Lactate dehydrogenase B	GEMMDLQHGSLFLQTPK	3	1962.89	0.00	SLADELALVDVLEDK	1	1918.06	0.00
IPI00219217	Lactate dehydrogenase B	GLTSVINQK	2	958.59	0.00				
IPI00219217	Lactate dehydrogenase B	GMYGIENEVFLSLPCILNAR	2	2296.59	0.80				
IPI00219217	Lactate dehydrogenase B	GMYGIENEVFLSLPCILNARGLTSVINQK	3	3237.69	0.30				
IPI00219217	Lactate dehydrogenase B	GYTNWAIGLSVADLIESMLK	2	2181.49	0.10				
IPI00219217	Lactate dehydrogenase B	ITVVGVGQVGMACAISILGK	2	1973.39	-1.00				
IPI00219217	Lactate dehydrogenase B	IVADKDYSVTANSK	3	1509.79	0.00				
IPI00219217	Lactate dehydrogenase B	IVVVTAGVR	2	912.59	0.00				
IPI00219217	Lactate dehydrogenase B	LIAPVAEEEATVPNNK	2	1693.89	0.00				
IPI00219217	Lactate dehydrogenase B	LKGEMMDLQHGSLFLQTPK	2	2205.59	-1.30				
IPI00219217	Lactate dehydrogenase B	MVVESAYEVIK	2	1282.69	0.00				
IPI00219217	Lactate dehydrogenase B	SADTLWDIQK	2	1175.59	0.00				
IPI00219217	Lactate dehydrogenase B	SLADELALVDVLEDK	2	1628.89	1.00				
IPI00219217	Lactate dehydrogenase B	SLADELALVDVLEDKLK	2	1871.19	0.40				
IPI00219217	Lactate dehydrogenase B	SLADELALVDVLEDKLKGEMMDLQHGSLFLQTPK	3	3817.39	0.10				
IPI00219217	Lactate dehydrogenase B	YSPDCIIIVVSNPVDILTYVTWK	2	2696.09	-0.90				
IPI00219219	Beta-galactosidase Binding lectin precursor	FNAHGDANTIVCNSK	3	1826.89	-0.50	DGGAWGTEQR	1	1220.60	0.02
IPI00219219	Beta-galactosidase Binding lectin precursor	LNLEAINYMAADGDFK	2	1799.89	0.00	DSNNLCLHFNPR	1	1619.76	0.01
IPI00219219	Beta-galactosidase Binding lectin precursor	LPDGYEFK	2	967.49	0.00	GEVAPDAK	1	1074.60	0.00
IPI00219219	Beta-galactosidase Binding lectin precursor	SFVLNLGK	2	876.49	0.00	LNLEAINYMAADGDFK	1	2073.06	0.00
IPI00219219	Beta-galactosidase Binding lectin precursor					LPDGYEFK	1	1256.68	0.00
IPI00219219	Beta-galactosidase Binding lectin precursor					SFVLNLGK	1	1165.72	0.00
IPI00219301	Myristoylated alanine-rich protein kinase C substrate					AAEEPSKVEEK	1	1648.91	0.00
IPI00219301	Myristoylated alanine-rich protein kinase C substrate					EAGEGGEAEAPAAEGGK	1	1817.87	-0.01
IPI00219301	Myristoylated alanine-rich protein kinase C substrate					GEAAAERPGEAAVASSPSK	1	2073.07	-0.01
IPI00219301	Myristoylated alanine-rich protein kinase C substrate					GEPAAAAAPEAGASPVE	1	1911.00	-0.01
IPI00219301	Myristoylated alanine-rich protein kinase C substrate					GEPAAAAAPEAGASPVEK	1	1911.02	0.01
IPI00219403	Splice Isoform 4 Of Decorin precursor	ASYSGVSLFSNPVQYWEIQPSTFR	3	2762.29	1.00				
IPI00219403	Splice Isoform 4 Of Decorin precursor	DLPPDTTLLDLQNNK	2	1695.89	0.00				
IPI00219403	Splice Isoform 4 Of Decorin precursor	VVQCSDLGLDK	2	1232.59	1.00				
IPI00219425	Splice Isoform 2 Of Poliovirus receptor precursor	HGESGSMAVFHQTQGPSYSESK	3	2351.49	-1.80				
IPI00219425	Splice Isoform 2 Of Poliovirus receptor precursor	VQLTGEPVPMAR	2	1297.49	-0.80				
IPI00219446	Prostatic binding Protein	EWHHFLVVNMK	2	1455.69	-0.90	CDEPILSNR	1	1236.59	0.01
IPI00219446	Prostatic binding Protein	GNDISSGTVLSDYVGSGPPK	2	1948.89	0.00	LYTLVLTDPDAPSR	1	1704.92	-0.01
IPI00219446	Prostatic binding Protein	LYTLVLTDPDAPSR	2	1559.79	0.00				
IPI00219446	Prostatic binding Protein	NRPTSISWDGLDSGK	2	1632.79	-0.90				
IPI00219446	Prostatic binding Protein	WSGPLSLQEVDEQPQHPLHVTYAGAAVDELGK	3	3472.79	-1.00				

IPI00219446	Prostatic binding Protein	YREWHHFLVVNMK	2	1759.09	0.00				
IPI00219446	Prostatic binding Protein	YVWLVYEQDRPLK	3	1708.99	0.00				
IPI00219455	Protocadherin 1, isoform 1	GLFTISPETGEIQVK	2	1617.89	0.00				
IPI00219455	Protocadherin 1, isoform 1	TGDIFTTETSIDR	2	1454.69	0.00				
IPI00219455	Protocadherin 1, isoform 1	VPEEQPPNTLIGSLAADYGFPDVGHLYK	3	3028.29	-0.30				
IPI00219455	Protocadherin 1, isoform 1	VTVLDTNDNAPK	2	1285.69	0.00				
IPI00219465	Transcobalamin II precursor	AQTPEGHFGNVYSTPLALQFLMTSPMPGAELGTA	3	3968.49	0.20	EFWQLLR	1	1135.64	0.00
IPI00219465	Transcobalamin II precursor	DPNTPLLQGIADYRPK	2	1797.99	-0.20				
IPI00219465	Transcobalamin II precursor	GHPHTSYYQYGLGILALCLHQK	3	2556.89	1.80				
IPI00219465	Transcobalamin II precursor	LSSLQAGTKEDLYLHSLK	2	2003.29	0.10				
IPI00219465	Transcobalamin II precursor	VALLASLQDGAFQNALMISQLLPVLNHK	3	3021.59	-1.20				
IPI00219551	SRY-box 13	ELQLLVMIHQLSTLR	3	1792.99	1.10				
IPI00219551	SRY-box 13	ILQAFPDMHNSSISKILGSR	3	2230.59	-0.90				
IPI00219551	SRY-box 13	LEDGCVHPLEEAMLSCDMDGSR	2	2480.69	-0.10				
IPI00219583	Splice Isoform 2 Of Sex hormone-binding globulin precursor	IALGGLLFPASNLR	2	1440.89	0.00	DDWFMLGLR	1	1296.69	0.03
IPI00219583	Splice Isoform 2 Of Sex hormone-binding globulin precursor	TWDPEGVIFYGDTNPK	2	1838.99	-2.40	IALGGLLFPASNLR	1	1585.97	0.01
IPI00219583	Splice Isoform 2 Of Sex hormone-binding globulin precursor					QAEISASAPTSLR	1	1474.81	0.01
IPI00219661	Splice Isoform 1 Of Myelin proteolipid protein	MYGVLPWNAFPGK	2	1494.69	0.00				
IPI00219661	Splice Isoform 1 Of Myelin proteolipid protein	TSASIGSLCADAR	2	1307.59	0.00				
IPI00219666	Splice Isoform 6 Of Myelin-oligodendrocyte glycoprotein precursor					ALVGDEVELPCR	1	1490.73	-0.02
IPI00219666	Splice Isoform 6 Of Myelin-oligodendrocyte glycoprotein precursor					DAIGEGK	1	977.55	0.00
IPI00219666	Splice Isoform 6 Of Myelin-oligodendrocyte glycoprotein precursor					DQDGDQAPEYR	1	1437.64	0.00
IPI00219684	Fatty acid binding protein 3	LGVEFDETTADDR	2	1466.69	0.00				
IPI00219684	Fatty acid binding protein 3	LGVEFDETTADDRK	2	1595.69	-2.60				
IPI00219684	Fatty acid binding protein 3	LILTLTHGTAVCTRTYEKEA	3	2447.69	0.20				
IPI00219684	Fatty acid binding protein 3	NGDILTLK	2	872.49	1.00				
IPI00219684	Fatty acid binding protein 3	SLGVGFATR	2	906.49	0.00				
IPI00219703	Parvalbumin	IGVDEFSTLVAES	2	1366.49	-0.30	AVGAFSATDSFDHK	1	1740.89	0.01
IPI00219703	Parvalbumin	KFFQMVGLKK	2	1224.69	-0.30	FFQMVGLK	1	1257.73	0.00
IPI00219703	Parvalbumin					GFSPDAR	1	893.51	0.05
IPI00219703	Parvalbumin					IGVDEFSTLVAES	1	1510.76	-0.02
IPI00219703	Parvalbumin					KFFQMVGLK	1	1529.93	0.01
IPI00219703	Parvalbumin					SGFIEEDELGFILK	1	1885.01	-0.01
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	AIQLTYNPDESSKPN	2	1675.79	0.00	IHLISTQSAIPYALR	1	1827.07	0.01
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	AIQLTYNPDESSKPNMIDAATLK	3	2535.29	2.00	LTIGEGQQHHLGGAK	1	1834.02	0.00
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	ASTPNGYDNGIIWATWK	2	1894.09	-1.10	NWIQYK	1	1139.65	0.01
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	CHAGHLNGVYYQGGTYSK	3	2012.19	0.00	TSTADYAMFK	1	1422.74	0.02
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	DLQSLEDILHQVENK	2	1781.89	0.30	VGPEADKYR	1	1322.73	0.00
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	DNCCILDER	2	1193.49	0.00	YEASILTHDSSIR	1	1635.86	0.02
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	EGFGHLSPTGTTEFWLGNEK	3	2205.99	1.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	FGSYCPTTCGIADFLSTYQTK	2	2416.09	1.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	IHLISTQSAIPYALR	2	1682.99	0.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	LTIGEGQQHHLGGAK	2	1545.69	-0.50				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	MLEEIMKYEASILTHDSSIR	3	2398.69	-1.90				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	QSGLYFIKPLK	2	1293.59	0.20				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	TSTADYAMFK	2	1149.49	0.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	VAQLEAQCQEPCKDTVQIHDITGK	3	2767.29	1.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	VDKDLQSLEDILHQVENK	2	2124.29	0.10				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	VELEDWNGR	2	1116.49	1.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	WTVFQK	2	807.99	-0.10				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	YEASILTHDSSIR	2	1490.69	0.00				
IPI00219713	Splice Isoform 2 Of Fibrinogen gamma chain precursor	YLQEIYNSNNQK	2	1512.69	0.00				
IPI00219714	HLA class I histocompatibility antigen, A-3 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00219714	HLA class I histocompatibility antigen, A-3 alpha chain precursor	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	AANAYGISDPSQISDPVK	2	1831.89	0.00				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	AEGRPTPTIEWYK	3	1546.79	0.00				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	IVEHPSDLIVSK	3	1335.69	1.00				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	QGPVNQTVAVDGTFVLSCVATGSPVPTILWR	3	3213.69	-0.50				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	SDVGYYICQTLNVAGSIITK	3	2145.49	0.00				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	TLEEAPSAPPQGVTVSK	2	1709.89	1.00				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	TVDGSTFSVVIPFLVPGIR	2	2004.29	1.20				
IPI00219798	Splice Isoform 1 Of Roundabout homolog 1 precursor	TVTFQCEATGNPQPAIFWR	2	2166.39	-1.10				
IPI00219803	Thymosin, beta 4, Y chromosome					ETIEQER	1	1048.47	-0.07
IPI00219803	Thymosin, beta 4, Y chromosome					KTETQEK	1	1295.75	0.00
IPI00219803	Thymosin, beta 4, Y chromosome					TETQEK	1	1023.56	0.00
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	CIWGPSYWCQNTETAAQCNAVEHCKR	2	3113.39	-0.50	DGGFCEVCK	1	1337.56	0.00
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	EIVDSYLPVILDIIK	3	1730.09	-0.70	EILDAFDK	1	1238.68	-0.01
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	GCSFLPDPYQK	2	1481.59	1.50	GCSFLPDPYQK	1	1588.77	-0.01
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	IGACPSAHKPLLGTEK	3	1678.89	-1.60	LVGYLDR	1	979.58	0.01

IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	KLVGYLDR	2	963.19	1.10	QEILAALEK	1	1302.77	-0.02
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	QEILAALEK	2	1014.19	0.40				
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	QLESNKIPELDMTEVVAPFMANIPLLLYPQDGPR	3	3840.49	-0.40				
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	TNSTFVQALVEHVK	2	1572.79	-0.10				
IPI00219824	Splice Isoform 2 Of Proactivator polypeptide precursor	TNSTFVQALVEHVKEECDR	2	2262.39	2.30				
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	CIWGPSYWCQNTETAAQCNAVEHCKR	2	3113.39	-0.50	DGGFCEVCK	1	1337.56	0.00
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	EIVDSYLPVILDIIK	3	1730.09	-0.70	GCSFLPDPYQK	1	1588.76	-0.01
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	GCSFLPDPYQK	2	1481.59	1.50	KLVGYLDR	1	1251.75	-0.01
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	IGACPSAHKPLLGTEK	3	1678.89	-1.60	LVGYLDR	1	979.57	0.00
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	KLVGYLDR	2	963.19	1.10	QEILAALEK	1	1302.79	0.00
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	QEILAALEK	2	1014.19	0.40	SLPCDICK	1	1258.60	0.01
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	QLESNKIPELDMTEVVAPFMANIPLLLYPQDGPR	3	3840.49	-0.40				
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	TNSTFVQALVEHVK	2	1572.79	-0.10				
IPI00219825	Splice Isoform 3 Of Proactivator polypeptide precursor	TNSTFVQALVEHVKEECDR	2	2262.39	2.30				
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	HNVADSQITTIGNLVPQK	2	1935.19	0.40	AEPESETSILLSWTPPR	1	2057.05	-0.02
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	ILLYK	1	648.39	0.00	FEVIEFDDGSGSVLR	1	1813.92	0.01
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	ITIEPGTSYR	2	1135.59	0.00	ITIEPGTSYR	1	1280.61	-0.09
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	NYMVQTEDQYIFIHDALLEAVTCGNTEVPAR	3	3614.89	-0.90	SPQGLGASTAEISAR	1	1588.83	-0.01
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	SGNPEPVSYYIIQHKPK	2	1955.99	2.70				
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	SPQGLGASTAEISAR	2	1443.69	0.00				
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00219860	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase delta precursor	YSVAGLSPYSDYEFR	2	1752.79	0.00				
IPI00220107	Splice Isoform 2 Of Transcriptional regulator ATRX	ADCQEVPQD	2	1231.19	-2.20				
IPI00220107	Splice Isoform 2 Of Transcriptional regulator ATRX	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00220107	Splice Isoform 2 Of Transcriptional regulator ATRX	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00220108	Splice Isoform 3 Of Transcriptional regulator ATRX	ADCQEVPQD	2	1231.19	-2.20				
IPI00220108	Splice Isoform 3 Of Transcriptional regulator ATRX	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00220108	Splice Isoform 3 Of Transcriptional regulator ATRX	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00220108	Splice Isoform 3 Of Transcriptional regulator ATRX	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				
IPI00220109	Splice Isoform 4 Of Transcriptional regulator ATRX	ADCQEVPQD	2	1231.19	-2.20				
IPI00220109	Splice Isoform 4 Of Transcriptional regulator ATRX	MQSLPKEDGLHGIVSCTACGQQVNHFQK	3	3129.49	-1.30				
IPI00220109	Splice Isoform 4 Of Transcriptional regulator ATRX	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00220109	Splice Isoform 4 Of Transcriptional regulator ATRX	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00220109	Splice Isoform 4 Of Transcriptional regulator ATRX	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				
IPI00220110	Splice Isoform 5 Of Transcriptional regulator ATRX	ADCQEVPQD	2	1231.19	-2.20				
IPI00220110	Splice Isoform 5 Of Transcriptional regulator ATRX	MQSLPKEDGLHGIVSCTACGQQVNHFQK	3	3129.49	-1.30				
IPI00220110	Splice Isoform 5 Of Transcriptional regulator ATRX	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00220110	Splice Isoform 5 Of Transcriptional regulator ATRX	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00220110	Splice Isoform 5 Of Transcriptional regulator ATRX	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				
IPI00220249	Latent transforming growth factor beta binding protein, isoform 1L precursor	DSDDYAQLCNIPVTGR	2	1822.79	0.00	VQEGYTCDCFDGYHLDTAK	1	2545.05	-0.02
IPI00220249	Latent transforming growth factor beta binding protein, isoform 1L precursor	EAQPGQSQVSYQGLPVQK	2	1942.99	0.00				
IPI00220249	Latent transforming growth factor beta binding protein, isoform 1L precursor	EICPGGMGYTVSGVHRR	3	2062.19	0.60				
IPI00220249	Latent transforming growth factor beta binding protein, isoform 1L precursor	KCVDIDECTQVQHLCSQGR	2	2219.39	0.20				
IPI00220249	Latent transforming growth factor beta binding protein, isoform 1L precursor	QEDCCGTVGTSWGFNK	2	1846.89	2.70				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	ASHQQLDTVWENAK	2	1626.79	-0.60	TQIFLPMNFK	1	1542.80	-0.06
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	DNHGIALMAYISEAQEQTPFYHLFSEAVK	3	3326.69	-1.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	EDYIYGFQFK	2	1308.59	0.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	EVLDMADNAFDDEYLK	2	1902.79	0.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	ITLIPLNEVFQVSQEGAGNNLILQSINK	3	3054.49	0.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	KTQIFLPMNFK	2	1382.69	-1.10				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	TCSHYECAFLGGLK	3	1642.79	1.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	TQIFLPMNFK	2	1253.69	0.00				
IPI00220292	Splice Isoform 2 Of Ecto-ADP-ribosyltransferase 3 precursor	TSQGTSFTFGGLNQAR	2	1670.79	0.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	ASHQQLDTVWENAK	2	1626.79	-0.60				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	DNHGIALMAYISEAQEQTPFYHLFSEAVK	3	3326.69	-1.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	EDYIYGFQFK	2	1308.59	0.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	EVLDMADNAFDDEYLK	2	1902.79	0.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	ITLIPLNEVFQVSQEGAGNNLILQSINK	3	3054.49	0.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	KTQIFLPMNFK	2	1382.69	-1.10				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	TCSHYECAFLGGLK	3	1642.79	1.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	TQIFLPMNFK	2	1253.69	0.00				
IPI00220293	Splice Isoform 3 Of Ecto-ADP-ribosyltransferase 3 precursor	TSQGTSFTFGGLNQAR	2	1670.79	0.00				
IPI00220303	Splice Isoform 2 Of Alpha-mannosidase IIx					FSMVSLLVNSPR	1	1493.84	0.01
IPI00220303	Splice Isoform 2 Of Alpha-mannosidase IIx					FVVLFNPLEQER	1	1634.90	0.00
IPI00220303	Splice Isoform 2 Of Alpha-mannosidase IIx					VIDSGTSDFALSNR	1	1625.82	-0.01
IPI00220303	Splice Isoform 2 Of Alpha-mannosidase IIx					YPLSDFTLLTEAR	1	1669.90	0.01
IPI00220327	Keratin 1	DYQELMNTK	2	1140.49	0.00	AEAESLYQSK	1	1413.62	-0.13
IPI00220327	Keratin 1	FLEQQNQVLQTK	2	1474.79	0.00	AQYEDIAQK	1	1353.73	0.00
IPI00220327	Keratin 1	FSSCGGGGGSFGAGGGFGSR	2	1764.69	0.00	DVDGAYMTK	1	1303.65	0.00

IPI00220327	Keratin 1	GGGGGGYGSGGSSYGSGGGSYGSGGGGGGGF	2	2382.99	1.00	DYQELMNTK	1	1429.68	-0.04
IPI00220327	Keratin 1	GSYGSGGSSYGSGGGSYGSGGGGGGHGSYGS	3	3311.29	0.00	EREQIK	1	1090.64	-0.01
IPI00220327	Keratin 1	IEISELNR	2	972.49	0.00	FLEQQNQVLQTK	1	1763.88	-0.11
IPI00220327	Keratin 1	LDNLQQEIDFLTALYQAELSQMQTQISETNVILSMI	3	4560.99	1.10	GENALKDAK	1	1377.81	0.00
IPI00220327	Keratin 1	LDSELKNMQDMVEDYR	2	2018.19	0.20	GGGGGGYGSGGSSYGSGGGSYGSGGGGGGGF	1	2528.03	-0.02
IPI00220327	Keratin 1	LNDLEDALQQAK	2	1356.69	0.00	GSSSGGVK	1	966.56	0.01
IPI00220327	Keratin 1	MSGECAPNVSVSVSTSHTTISGGGSR	3	2565.69	-0.30	IEISELNR	1	1117.60	-0.03
IPI00220327	Keratin 1	NKLNDLEDALQQAK	2	1598.79	0.00	LALDLEIATYR	1	1421.81	0.00
IPI00220327	Keratin 1	NKLNDLEDALQQAKEDLAR	3	2184.39	0.70	LDSELK	1	992.59	0.00
IPI00220327	Keratin 1	NMQDMVEDYR	2	1300.39	0.40	LNDLEDALQQAK	1	1645.88	-0.02
IPI00220327	Keratin 1	QISNLQQSISDAEQR	2	1715.89	1.00	NKLNDLEDALQQAK	1	2032.10	-0.04
IPI00220327	Keratin 1	SLDLDSIIAEVK	2	1301.69	0.00	NMQDMVEDYR	1	1444.62	-0.01
IPI00220327	Keratin 1	SLDLDSIIAEVKAQYEDIAQK	2	2349.59	-0.70	QISNLQQSISDAEQR	1	1860.92	-0.03
IPI00220327	Keratin 1	SLNNQFASFIDK	2	1382.69	0.00	SEIDNVK	1	1092.61	0.00
IPI00220327	Keratin 1	SLVNLGGSK	2	873.49	0.00	SEIDNVKK	1	1364.81	0.00
IPI00220327	Keratin 1	SLVNLGGSKSISISVAR	2	1687.99	0.30	SGGGFSSGSAGIINYQR	1	1801.90	0.00
IPI00220327	Keratin 1	THNLEPYFESFINNLR	3	1994.19	-0.40	SISISVAR	1	976.54	-0.05
IPI00220327	Keratin 1	TNAENEFVTIK	2	1264.59	0.00	SKAEAESLYQSK	1	1772.97	-0.01
IPI00220327	Keratin 1	TNAENEFVTIKK	2	1392.69	0.00	SLDLDSIIAEVK	1	1590.92	0.00
IPI00220327	Keratin 1	WELLQQVDTSTR	2	1474.69	0.00	SLNNQFASFIDK	1	1671.88	-0.02
IPI00220327	Keratin 1	YEELQITAGR	2	1178.59	0.00	SLVNLGGSK	1	1162.69	-0.01
IPI00220327	Keratin 1					THNLEPYFESFINNLR	1	2138.05	-0.03
IPI00220327	Keratin 1					TLLEGEESR	1	1177.62	0.00
IPI00220327	Keratin 1					TNAENEFVTIK	1	1553.86	0.02
IPI00220327	Keratin 1					TNAENEFVTIKK	1	1826.04	0.00
IPI00220327	Keratin 1					VDLQAK	1	961.54	-0.05
IPI00220327	Keratin 1					VDQLK	1	890.55	-0.01
IPI00220327	Keratin 1					WELLQQVDTSTR	1	1619.85	0.00
IPI00220327	Keratin 1					YEDEINKR	1	1354.72	0.00
IPI00220327	Keratin 1					YEELQITAGR	1	1323.72	0.02
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	DPYWNDTEPLCR	2	1565.59	0.20	SALLYDSLQTESVPFEGLLSEGNTIR	1	2983.49	-0.05
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	DYPLLPLNNFLECT	2	1888.09	0.00				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	ETGTPIWTSR	2	1146.59	0.00				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	GVDGPTLTVLANQTLLVEGQVIR	2	2393.79	1.50				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	IMYCTDPGEVDHSTR	2	1795.79	0.00				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	LPHCVSEESLACDNPGLPENGYQILYK	3	3102.39	1.00				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	LYSSTPDLTIQFHSDPAGLIFGK	2	2507.79	0.80				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	MAQEAPQEDTSPMALMDK	3	2009.29	0.10				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	SALLYDSLQTESVPFEGLLSEGNTIR	2	2840.09	-0.60				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	SPTNTISVYFR	2	1283.69	0.00				
IPI00220333	Splice isoform 3 of seizure 6-like protein precursor	SVNLSDGELLSIR	2	1403.49	-0.10				
IPI00220334	Splice Isoform 4 Of Seizure 6-like protein precursor					ATSAATVQR	1	1048.59	0.00
IPI00220334	Splice Isoform 4 Of Seizure 6-like protein precursor					EHPEER	1	940.46	0.00
IPI00220334	Splice Isoform 4 Of Seizure 6-like protein precursor					LPSLK	1	845.55	-0.02
IPI00220350	Splice Isoform 2 Of Integrin beta-3 precursor	DNCAPESIEFPVSEAR	2	1821.89	2.20				
IPI00220350	Splice Isoform 2 Of Integrin beta-3 precursor	FDREPYMTENTCNR	2	1833.89	-0.20				
IPI00220350	Splice Isoform 2 Of Integrin beta-3 precursor	GVSSCQQCLAVSPMCAWCSDEALPLGSPRCDLK	3	3627.09	0.60				
IPI00220350	Splice Isoform 2 Of Integrin beta-3 precursor	IGFGAFVDKPVSPYMYISPPEALENPCYDMK	3	3568.99	-0.60				
IPI00220361	Calbindin 1	AGLELSPEMK	2	1089.49	0.00				
IPI00220361	Calbindin 1	ELQNLIQELQQAR	2	1581.89	0.00				
IPI00220361	Calbindin 1	KYDTDHSGFIETEELK	3	1911.99	0.10				
IPI00220361	Calbindin 1	LLPVQENFLLK	2	1312.79	0.00				
IPI00220361	Calbindin 1	NKQDLDINNITTYK	3	1679.89	-0.10				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESK	3	2336.69	-1.40				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESKEIR	3	2735.09	-0.80				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	FLPPPGYAPCHEAVLPR	2	1921.19	2.80				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	GDRYSVQTSLIVATLK	2	1750.99	0.60				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	MGDAEGEDEVQFLR	2	1595.69	-0.20				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	MLPIGLNMCAPTDQDLITLAK	2	2275.69	2.70				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	QELEAKGGGTHPLLVPYDTLTAK	2	2438.79	-0.90				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	QMVDMLVESSSNVEMILK	2	2083.99	-0.20				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	QSLFQEEGMLSMVLNCIDRLNVYTTAAHFAEFAGI	3	5006.39	-0.70				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	RQFIFDVVNEGGEAEK	2	1837.99	-0.40				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	VEKSPHEQEIK	2	1323.49	2.80				
IPI00220391	Splice Isoform 1 Of Ryanodine receptor 1	YTEMPHVIEITLPMLCSYLPR	2	2538.99	0.40				
IPI00220403	H2B histone family, member F	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00220403	H2B histone family, member F	LLLPGELAK	2	952.59	0.00				
IPI00220454	Splice Isoform 2 Of Platelet-derived growth factor, A chain precursor					LLEIDSVGSEDSLDTSLR	1	2093.09	0.02
IPI00220454	Splice Isoform 2 Of Platelet-derived growth factor, A chain precursor					SQIHSIR	1	984.59	0.02

IPI00220525	Splice Isoform 2 Of Interleukin-18 binding protein precursor					HVVLAQLWAGLR	1	1506.90	0.00
IPI00220525	Splice Isoform 2 Of Interleukin-18 binding protein precursor					LWEGSTSR	1	1079.54	-0.02
IPI00220532	Splice Isoform 2 Of Transmembrane protease, serine 3	DIALMK	1	689.89	0.40				
IPI00220532	Splice Isoform 2 Of Transmembrane protease, serine 3	MCSDDWKGHYANVACAQLGFPSYVSSDNLR	3	3335.69	2.00				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESK	3	2336.69	-1.40				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESKEIR	3	2735.09	-0.80				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	FLPPPGYAPCHEAVLPR	2	1921.19	2.80				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	GDRYSVQTSLIVATLK	2	1750.99	0.60				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	MGDAEGEDEVQFLR	2	1595.69	-0.20				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	MLPIGLNMCAPTDQDLITLAK	2	2275.69	2.70				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	QELEAKGGGTHPLLVPYDTLTAK	2	2438.79	-0.90				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	QMVDMLVESSSNVEMILK	2	2083.99	-0.20				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	QSLFQEEGMLSMVLNCIDRLNVYTTAAHFAEFAGI	3	5006.39	-0.70				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	RQFIFDVVNEGGEAEK	2	1837.99	-0.40				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	VEKSPHEQEIK	2	1323.49	2.80				
IPI00220558	Splice Isoform 2 Of Ryanodine receptor 1	YTEMPHVIEITLPMLCSYLPR	2	2538.99	0.40				
IPI00220562	Neuronal pentraxin I precursor	ALSGNVIAWAESHIEIYGGATK	3	2287.59	0.50	FQLTFPLR	1	1165.69	0.00
IPI00220562	Neuronal pentraxin I precursor	DNRPGDKFQLTFPLR	3	1803.99	0.10	IDELER	1	918.50	0.00
IPI00220562	Neuronal pentraxin I precursor	FICTSVPVDADMCAASVAAGGAEELR	2	2697.89	0.10	LENLEQYSR	1	1295.66	-0.01
IPI00220562	Neuronal pentraxin I precursor	FQLTFPLR	2	1020.59	0.00	TPAAETLSQLGQTLQSLK	1	2174.24	0.01
IPI00220562	Neuronal pentraxin I precursor	IETALTSLHQR	2	1268.39	0.70	VNTLEEGK	1	1177.52	-0.15
IPI00220562	Neuronal pentraxin I precursor	KLTPGEVYNLATCSTK	3	1781.99	-0.20	WTFEACR	1	1102.53	0.04
IPI00220562	Neuronal pentraxin I precursor	LENLEQYSR	2	1150.59	0.00				
IPI00220562	Neuronal pentraxin I precursor	LNSSSQTNSLKDLLQSK	2	1862.99	-0.60				
IPI00220562	Neuronal pentraxin I precursor	LPFVINDGK	2	1001.59	0.00				
IPI00220562	Neuronal pentraxin I precursor	LTPGEVYNLATCSTK	2	1652.79	0.00				
IPI00220562	Neuronal pentraxin I precursor	TPAAETLSQLGQTLQSLK	2	1884.99	0.00				
IPI00220562	Neuronal pentraxin I precursor	TRLENLEQYSR	2	1408.49	-0.30				
IPI00220562	Neuronal pentraxin I precursor	VKIETALTSLHQR	2	1495.79	-0.50				
IPI00220562	Neuronal pentraxin I precursor	VKKSLPEMYAFTVCMWLK	3	2401.79	-0.50				
IPI00220562	Neuronal pentraxin I precursor	WHHICVTWTTR	3	1496.69	0.50				
IPI00220562	Neuronal pentraxin I precursor	WTFEACR	2	969.09	-0.20				
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	EGTICSGNGVCSNELK	2	1610.79	0.10	FILKPRPK	1	1430.97	0.01
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	GQAGDASLMELEK	2	1363.59	0.00				
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	HWIGSDCNTYFPHNDDAK	2	2121.19	1.00				
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	KFTQCNIEEYHDFLNSGGGACLFNKPSK	3	3262.59	-0.70				
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	LFEFSLDDLPSEFQQVNITPSK	2	2554.79	-0.40				
IPI00220631	Splice Isoform 2 Of ADAM 22 precursor	TDLMAVTLAQSLAHNIGIISDK	2	2311.69	1.50				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	EGTICSGNGVCSNELK	2	1610.79	0.10				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	GQAGDASLMELEK	2	1363.59	0.00				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	HWIGSDCNTYFPHNDDAK	2	2121.19	1.00				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	KFTQCNIEEYHDFLNSGGGACLFNKPSK	3	3262.59	-0.70				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	KPGDGDSFYSDIPPGVSTNSASSSK	2	2500.59	1.50				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	LFEFSLDDLPSEFQQVNITPSK	2	2554.79	-0.80				
IPI00220632	Splice Isoform 3 Of ADAM 22 precursor	TDLMAVTLAQSLAHNIGIISDK	2	2311.69	1.50				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	EGTICSGNGVCSNELK	2	1610.79	0.10				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	GQAGDASLMELEK	2	1363.59	0.00				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	HWIGSDCNTYFPHNDDAK	2	2121.19	1.00				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	KFTQCNIEEYHDFLNSGGGACLFNKPSK	3	3262.59	-0.70				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	LFEFSLDDLPSEFQQVNITPSK	2	2554.79	-0.80				
IPI00220634	Splice Isoform 4 Of ADAM 22 precursor	TDLMAVTLAQSLAHNIGIISDK	2	2311.69	1.50				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	EGTICSGNGVCSNELK	2	1610.79	0.10				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	GQAGDASLMELEK	2	1363.59	0.00				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	HWIGSDCNTYFPHNDDAK	2	2121.19	1.00				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	KFTQCNIEEYHDFLNSGGGACLFNKPSK	3	3262.59	-0.70				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	LFEFSLDDLPSEFQQVNITPSK	2	2554.79	-0.80				
IPI00220635	Splice Isoform 5 Of ADAM 22 precursor	TDLMAVTLAQSLAHNIGIISDK	2	2311.69	1.50				
IPI00220644	Pyruvate kinase 3 isoform 2	AEGSDVANAVLDGADCIMLSGETAKGDYPLEAVR	3	3495.79	-1.90	GDYPLEAVR	1	1163.61	-0.01
IPI00220644	Pyruvate kinase 3 isoform 2	AGKPVICATQMLESMIK	3	2079.39	-1.10	LDIDSPPITAR	1	1341.75	0.00
IPI00220644	Pyruvate kinase 3 isoform 2	ASSHSTDLMEAMAMGSVEASYK	3	2351.59	0.40	LFEELVR	1	1049.61	0.00
IPI00220644	Pyruvate kinase 3 isoform 2	CDENILWLDYK	2	1647.69	0.20				
IPI00220644	Pyruvate kinase 3 isoform 2	CLAAALIVL	2	1122.39	-0.80				
IPI00220644	Pyruvate kinase 3 isoform 2	DPVQEAWAEDVDLR	2	1641.79	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	FGVEQDVDMVFASFIR	2	1876.09	0.20				
IPI00220644	Pyruvate kinase 3 isoform 2	GADFLVTEVENGGSLGSK	2	1778.89	1.00				
IPI00220644	Pyruvate kinase 3 isoform 2	GDLGIEIPAEK	2	1140.59	0.90				
IPI00220644	Pyruvate kinase 3 isoform 2	GDYPLEAVR	2	1018.49	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	GIFPVLCK	2	1112.29	-0.40				
IPI00220644	Pyruvate kinase 3 isoform 2	GVNLPGAAVDLPAVSEK	2	1635.89	1.00				

IPI00220644	Pyruvate kinase 3 isoform 2	ITLDNAYMEK	2	1212.59	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	LDIDSPPITAR	2	1196.59	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	LFEELVR	2	904.49	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	LNFSHGTHEYHAETIK	2	1883.99	-0.40				
IPI00220644	Pyruvate kinase 3 isoform 2	SVETLKEMIK	2	1193.39	0.00				
IPI00220644	Pyruvate kinase 3 isoform 2	TATESFASDPILYRPVAVALDTK	3	2464.29	1.00				
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					CPDEPAPR	1	1074.48	0.00
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					DGAPCIFGGTVYR	1	1545.73	0.00
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					GLFCDFGSPANR	1	1473.67	0.00
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					IGVCTAK	1	1025.57	0.00
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					LPSPDCPFPR	1	1318.64	0.00
IPI00220647	Splice Isoform 2 Of Connective tissue growth factor precursor					SGESFQSSCK	1	1393.64	0.01
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	AAPLQGMLPGLLAPLR	2	1633.99	0.60	FWYGGCGGNENK	1	1665.73	-0.01
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	ALGSAIEYTIENVFESAPNPR	3	2278.49	-0.30	YIAYLVR	1	1041.63	0.01
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	DILFLFDGSANLVGQFPVVR	2	2207.49	0.70				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	GPIGSIGPK	2	824.99	-0.30				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	IMNSFGPSAATPAPPGVDTPPPSRPEK	3	2719.09	-1.20				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	LLTPITTLTSEQIQK	2	1684.99	0.00				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	LQPVLQPLPSPGVGGK	2	1585.89	0.00				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	NADPAELEQIVLSPAFILAAESLPK	2	2636.99	-1.10				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	STELNEEPLMR	2	1333.59	1.00				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	VAVVQHAPSESVDNASMPPVK	3	2177.09	1.00				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	VEEGVPQVLVLISAGPSSDEIR	3	2294.59	-0.60				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	VVESLDVGQDR	2	1215.59	0.00				
IPI00220701	Splice Isoform 2 Of Collagen alpha 3(VI) chain precursor	YIAYLVR	2	896.49	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AAHFVFR	2	846.99	-0.60	FFLCQVAGDAK	1	1532.77	-0.01
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AGEQDATIHLK	2	1181.59	0.00	GLGEISAASEFK	1	1496.80	-0.02
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	ALSSEWKPEIR	2	1315.49	-0.40	VNLIK	1	874.51	-0.09
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AVGEEVWHSK	2	1141.29	-1.10				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	CVVTGEDGSESEATVNVK	2	1879.89	1.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DGEQIEQEEDDEKYIFSDDSSQLTIK	3	3060.39	1.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DGQLLPSSNYSNIK	2	1535.69	0.50				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DIQVIVNVPPTIQAR	2	1661.99	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DKDISWFSPNGEK	2	1521.69	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	EASMEGIVTIVGLKPETTYAVR	3	2380.69	-0.80				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	EGEDAVIVCDVVSSLPPTIIWK	2	2426.19	2.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	FFLCQVAGDAK	2	1254.59	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	FIVLSNNYLQIR	2	1479.69	-1.10				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	GLGEISAASEFK	2	1208.29	0.10				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	IGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFI	3	5119.59	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	IYNTPSASYLEVTPDSENDFGNYNCTAVNR	2	3413.49	-1.70				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	KVDKNDEAEYICIAENK	3	2039.19	0.40				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LEGQMGEDGNSIK	2	1392.59	1.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LPSGSDHVMLK	2	1198.59	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LQVDIVPSQGEISVGESK	2	1883.99	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LSSEWKPEIR	2	1243.69	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	NAPTPQEFR	2	1058.49	0.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	NAPTPQEFREGEDAVIVCDVVSSLPPTIIWK	3	3468.89	-0.90				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	SIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPK	3	3776.09	2.40				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	SMYLEVQYAPK	2	1343.69	1.00				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	VDKNDEAEYICIAENK	3	2081.19	-0.20				
IPI00220737	Splice Isoform 2 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	YIFSDDSSQLTIK	2	1515.79	0.00				
IPI00220739	Progesterone receptor membrane component 1	DQPAASGDSDDDEPPPLPR	2	1977.89	1.00	GDQPAASGDSDDDEPPPLPR	1	2179.96	-0.03
IPI00220740	Splice Isoform 2 Of Nucleophosmin	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00220740	Splice Isoform 2 Of Nucleophosmin	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ADQVCINLR	2	1087.59	0.00	DIDECDIVPDACK	1	1815.77	-0.01
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	CVNHYGGYLCLPK	2	1939.09	-0.60				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	DIDECDIVPDACK	2	1548.69	0.00				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	EHIVDLEMLTVSSIGTFR	3	2047.29	-0.50				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ELPQSIVYK	2	1076.29	0.00				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	FSCMCPQGYQVVR	2	1631.79	-0.70				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GEQCVDIDECTIPPYCHQR	3	2377.49	0.60				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GSFACQCPPGYQK	2	1498.59	0.00				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	IQCAAGYEQSEHNVCQDIDECTAGTHNCR	3	3424.39	0.50				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LNCEDIDECR	2	1322.49	0.00				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LTIIVGPFSF	1	1093.29	0.30				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPADPQRIPSNPSHR	3	1685.79	0.60				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPCQDPYILTPENR	2	1659.79	-0.70				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	QTSPVSAMLVLVK	2	1387.79	0.00				

IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SGNENGEFYLR	2	1285.29	0.30				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SVPSDIFQIQATTIYANTINTFR	2	2600.89	0.30				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TAQIIVNNEQPQQETQPAEGTSGATTGVVAA	3	3109.49	1.00				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TCQDINECETTNECR	2	1815.89	0.80				
IPI00220813	Splice Isoform 2 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TSSYLCQYQCVNEPGKFSCMCPQGYQVVR	3	3563.89	-1.30				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ADQVCINLR	2	1087.59	0.00	CVNHYGGYLCLPK	1	1846.86	-0.01
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	CVNHYGGYLCLPK	2	1939.09	-0.60	DIDECDIVPDACK	1	1815.79	0.01
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	DIDECDIVPDACK	2	1548.69	0.00	EHIVDLEMLTVSSIGTFR	1	2191.16	0.00
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	EHIVDLEMLTVSSIGTFR	3	2047.29	-0.50	NPCQDPYILTPENR	1	1849.88	0.02
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ELPQSIVYK	2	1076.29	0.00	SVPSDIFQIQATTIYANTINTFR	1	2744.44	0.00
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	FSCMCPQGYQVVR	2	1631.79	-0.70				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GEQCVDIDECTIPPYCHQR	3	2377.49	0.60				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GSFACQCPPGYQK	2	1498.59	0.00				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	IQCAAGYEQSEHNVCQDIDECTAGTHNCR	3	3424.39	0.50				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LNCEDIDECR	2	1322.49	0.00				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LTIIVGPFSF	1	1093.29	0.30				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPADPQRIPSNPSHR	3	1685.79	0.60				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPCQDPYILTPENR	2	1659.79	-0.70				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	QTSPVSAMLVLVK	2	1387.79	0.00				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SGNENGEFYLR	2	1285.29	0.30				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SVPSDIFQIQATTIYANTINTFR	2	2600.89	0.30				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TAQIIVNNEQPQQETQPAEGTSGATTGVVAA	3	3109.49	1.00				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TCQDINECETTNECR	2	1815.89	0.80				
IPI00220814	Splice Isoform 3 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TSSYLCQYQCVNEPGKFSCMCPQGYQVVR	3	3563.89	-1.30				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ADQVCINLR	2	1087.59	0.00	ADQVCINLR	1	1221.66	0.04
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	CVNHYGGYLCLPK	2	1939.09	-0.60	LNCEDIDECR	1	1445.60	0.04
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	DIDECDIVPDACK	2	1548.69	0.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	EHIVDLEMLTVSSIGTFR	3	2047.29	-0.50				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	ELPQSIVYK	2	1076.29	0.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	FSCMCPQGYQVVR	2	1631.79	-0.70				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GEQCVDIDECTIPPYCHQR	3	2377.49	0.60				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	GSFACQCPPGYQK	2	1498.59	0.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	IQCAAGYEQSEHNVCQDIDECTAGTHNCR	3	3424.39	0.50				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LNCEDIDECR	2	1322.49	0.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	LTIIVGPFSF	1	1093.29	0.30				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPADPQRIPSNPSHR	3	1685.79	0.60				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	NPCQDPYILTPENR	2	1659.79	-0.70				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	QTSPVSAMLVLVK	2	1387.79	0.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SGNENGEFYLR	2	1285.29	0.30				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	SVPSDIFQIQATTIYANTINTFR	2	2600.89	0.30				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TAQIIVNNEQPQQETQPAEGTSGATTGVVAA	3	3109.49	1.00				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TCQDINECETTNECR	2	1815.89	0.80				
IPI00220815	Splice Isoform 4 Of EGF-containing fibulin-like extracellular matrix protein 1 precurs	TSSYLCQYQCVNEPGKFSCMCPQGYQVVR	3	3563.89	-1.30				
IPI00220827	Thymosin, beta 10					ETIEQEK	1	1164.61	-0.03
IPI00220827	Thymosin, beta 10					NTLPTK	1	961.66	0.07
IPI00220827	Thymosin, beta 10					TETQEK	1	1023.56	0.00
IPI00220828	Thymosin, beta 4					ETIEQEK	1	1164.62	-0.02
IPI00220828	Thymosin, beta 4					NPLPSK	1	943.59	0.01
IPI00220828	Thymosin, beta 4					TETQEK	1	1023.57	0.01
IPI00220855	H2A histone family, member J, isoform 2	AGLQFPVGR	2	943.49	0.00				
IPI00220855	H2A histone family, member J, isoform 2	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00220855	H2A histone family, member J, isoform 2	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	GSGVGEQDGGLIGAEEK	2	1601.79	0.00	EMIFNAER	1	1153.60	0.02
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	HYQHVLAVDPEK	3	1435.59	-0.10	ESVGPLR	1	901.48	-0.05
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	MEVCENHQHWHTVVK	3	1934.19	-0.90	GSGVGEQDGGLIGAEEK	1	1890.86	-0.11
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	RNQSLSLLYK	2	1222.39	-0.40	VGGLEEER	1	1032.56	0.02
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	VAEPQIAMFC	2	1335.49	-0.40				
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	VPYVAQEIQEEIDELLQEQR	2	2429.69	-0.60				
IPI00220977	Splice Isoform 2 Of Amyloid-like protein 2 precursor	VSIDNWCR	2	1048.49	0.00				
IPI00220978	Splice Isoform 3 Of Amyloid-like protein 2 precursor					EMIFNAER	1	1153.58	0.00
IPI00220978	Splice Isoform 3 Of Amyloid-like protein 2 precursor					ESVGPLR	1	901.50	-0.02
IPI00220978	Splice Isoform 3 Of Amyloid-like protein 2 precursor					VEAMLNDR	1	1091.55	-0.01
IPI00220978	Splice Isoform 3 Of Amyloid-like protein 2 precursor					VGGLEEER	1	1032.56	0.02
IPI00220978	Splice Isoform 3 Of Amyloid-like protein 2 precursor					WYFDLSK	1	1246.68	0.01
IPI00220983	Splice Isoform 16 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00220983	Splice Isoform 16 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00220983	Splice Isoform 16 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00220983	Splice Isoform 16 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00220983	Splice Isoform 16 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				

IPI00221115	Splice Isoform 2 Of Disks large-associated protein 2	SRCSSIGIQVETATDSDTESTGLR	2	2570.69	-0.40				
IPI00221115	Splice Isoform 2 Of Disks large-associated protein 2	SSVHSECVMMPVVLGDHVSSS	3	2414.69	0.00				
IPI00221163	Splice Isoform 5 Of Chordin precursor					EPLPVR	1	854.45	-0.07
IPI00221163	Splice Isoform 5 Of Chordin precursor					VYALDETWHPDLGEPFGVMR	1	2476.20	-0.01
IPI00221325	Ran-binding protein 2					EMQELK	1	1081.62	0.04
IPI00221325	Ran-binding protein 2					GEAGQNLLEMMACDR	1	1843.54	-0.25
IPI00221384	Splice Isoform 2 Of Collagen alpha 1(XII) chain precursor	GEVQTVTFDTEEVK	2	1580.79	0.00				
IPI00221384	Splice Isoform 2 Of Collagen alpha 1(XII) chain precursor	GPGDLEAPSNLVISER	2	1652.79	0.00				
IPI00221384	Splice Isoform 2 Of Collagen alpha 1(XII) chain precursor	SRLPPALAALGAALLLSSIEAEGMECLTR	3	3025.59	0.80				
IPI00221384	Splice Isoform 2 Of Collagen alpha 1(XII) chain precursor	YKVEYYPVSGGK	2	1389.59	0.00				
IPI00232276	PREDICTED: similar to RIKEN cDNA 4930583C14					GYIDINPLR	1	1204.64	-0.04
IPI00232276	PREDICTED: similar to RIKEN cDNA 4930583C14					LPSLK	1	845.55	-0.02
IPI00232311	54 kDa protein	AKPSAPVVSGPAAR	3	1307.49	-0.90				
IPI00232311	54 kDa protein	KITQDTNDITYADLNLPK	2	2062.09	1.00				
IPI00232311	54 kDa protein	LQLTWLENGNVSR	2	1530.69	0.30				
IPI00232311	54 kDa protein	RTNMDFSICISNITPADAGTYYCVK	3	2841.19	1.00				
IPI00240905	PREDICTED: similar to immunoglobulin superfamily, member 3	DGTVQPGSSYWER	2	1481.49	-2.30				
IPI00240905	PREDICTED: similar to immunoglobulin superfamily, member 3	LPWPCALGAGLTSAAAILVR	2	1980.39	-1.50				
IPI00240909	PREDICTED: similar to eukaryotic translation initiation factor 3, subunit 5 epsilon, 4	IQDALSTVLQYAEDVLSGK	2	2050.29	-0.60				
IPI00240909	PREDICTED: similar to eukaryotic translation initiation factor 3, subunit 5 epsilon, 4	RFLMSLVNR	2	1135.39	-0.40				
IPI00240988	PREDICTED: FLJ00133 protein	AVALADFYPFGAER	2	1525.79	0.00				
IPI00240988	PREDICTED: FLJ00133 protein	CQCPAGFGGPTCETAQSPCDTK	2	2372.49	1.00				
IPI00240988	PREDICTED: FLJ00133 protein	GLRCETGDHPVPDACLSAPCHNGGTCVDADQGY	3	4900.49	-0.90				
IPI00240988	PREDICTED: FLJ00133 protein	GYCLASNGSHSCTCKVGYTGEDCAK	3	2554.79	1.50				
IPI00240988	PREDICTED: FLJ00133 protein	SQPCLHGGSCQDR	2	1501.49	-1.40				
IPI00241562	Splice Isoform 2 Of Reelin precursor	APDQPGEGVLLHYSYDNGITWK	3	2459.19	2.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	APSNVSTIIHILYLPEDAK	2	2082.39	2.90				
IPI00241562	Splice Isoform 2 Of Reelin precursor	AQWALDNILIGGAEINPSQLVDTFDDEGTSHEENV	3	4821.19	0.90				
IPI00241562	Splice Isoform 2 Of Reelin precursor	CSGSVSQPSVFFPTK	2	1626.79	1.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	DCLPTNVECSR	2	1349.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	DLDCTNTMYVQFSLR	2	1861.79	0.90				
IPI00241562	Splice Isoform 2 Of Reelin precursor	EHITLDTLSYSSYK	2	1655.79	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	ELIIQPGYMMQFK	2	1628.79	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FCDSPDGVMLCGSHDGR	3	2284.19	-0.30				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FLQFTLR	2	923.49	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FLQYWGR	2	968.49	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FSYSDPSIIVLYAK	2	1601.79	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FVQFFMR	2	973.49	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	FVYLELPAAAK	2	1220.69	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	GAEVSFGCGVLASGK	2	1437.69	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	GENVQFQWK	2	1134.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	GFGGPYCVPVVPLPSILK	2	1898.99	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	HDYILLPEDALTNTTR	2	1872.99	1.30				
IPI00241562	Splice Isoform 2 Of Reelin precursor	IDCLSMDTALIF	2	1577.79	-0.60				
IPI00241562	Splice Isoform 2 Of Reelin precursor	IISVELPGDAK	2	1140.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	ITGAQVGTGCGTLNDGK	2	1647.79	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	ITIPLPNAALTR	2	1278.79	1.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	ITIQLPDHVSSSATQFR	3	1900.09	-0.90				
IPI00241562	Splice Isoform 2 Of Reelin precursor	ITYPLPESLVGNPVR	2	1654.89	-0.30				
IPI00241562	Splice Isoform 2 Of Reelin precursor	KLCTPSMDTTGYGNLR	2	1828.89	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	LCTPSMDTTGYGNLR	2	1700.79	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	LLEHYSYLSYHEPR	3	1806.99	0.10				
IPI00241562	Splice Isoform 2 Of Reelin precursor	LLVTVDLNLTNAEFIQFYFMYGCLITPNNR	3	3751.19	-0.10				
IPI00241562	Splice Isoform 2 Of Reelin precursor	LSSYHNFYSIR	3	1385.69	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	NEGLIVQYSNDNGILWHLLR	2	2357.59	2.50				
IPI00241562	Splice Isoform 2 Of Reelin precursor	PVDTGNWLFFPGATVK	2	1747.89	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	TAGFCGNPSFHLYWPNKK	2	2069.29	-1.30				
IPI00241562	Splice Isoform 2 Of Reelin precursor	VIVLLPQK	2	908.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	VPSLVSVVINPELQTPATK	2	1991.09	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	VSYNVPLEAR	2	1146.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	WAIDNVVLASGC	2	1483.59	-1.10				
IPI00241562	Splice Isoform 2 Of Reelin precursor	WWQPFVISNGIVVSGVER	2	2073.39	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	WWQPYHSSQR	3	1373.59	0.00				
IPI00241562	Splice Isoform 2 Of Reelin precursor	YIALEIPLK	2	1058.59	0.00				
IPI00242956	Fc fragment of IgG binding protein	AEARNCWATRGLCVLSVGANLTTFDGAR	3	3010.39	-0.60	GNPAVSYVR	1	1106.65	0.04
IPI00242956	Fc fragment of IgG binding protein	AGVQVWLGANGK	2	1198.69	1.00	ISVAQGASK	1	1148.72	0.03
IPI00242956	Fc fragment of IgG binding protein	AISGLTIDGHAVGAK	2	1409.59	1.10	VAYDLVYYVR	1	1404.76	0.00
IPI00242956	Fc fragment of IgG binding protein	EYPGQVLVDDVLQYLPFQAADGQVQVFR	2	3195.59	0.80				
IPI00242956	Fc fragment of IgG binding protein	FAVLQENVAWGNGR	2	1559.79	1.00				

IPI00242956	Fc fragment of IgG binding protein	GATTSPGVYELSSR	2	1424.49	-0.90				
IPI00242956	Fc fragment of IgG binding protein	GEVGFVLVDNQR	2	1331.69	0.00				
IPI00242956	Fc fragment of IgG binding protein	GLCVLSVGANLTTFDGAR	2	1851.09	0.40				
IPI00242956	Fc fragment of IgG binding protein	GNPAVSYVR	2	961.49	0.00				
IPI00242956	Fc fragment of IgG binding protein	GSQAVSYTRSVTLQIYNHSLTLSAR	2	2753.09	0.80				
IPI00242956	Fc fragment of IgG binding protein	LDSLVAQQLQSK	2	1328.69	1.00				
IPI00242956	Fc fragment of IgG binding protein	LLISSLSESPASVSILSQADNTSK	2	2447.69	-1.50				
IPI00242956	Fc fragment of IgG binding protein	LLISSLSESPASVSILSQADNTSKK	3	2576.89	2.30				
IPI00242956	Fc fragment of IgG binding protein	LPVSLSEGR	2	956.49	0.00				
IPI00242956	Fc fragment of IgG binding protein	LPVVLANGQIR	2	1178.69	1.00				
IPI00242956	Fc fragment of IgG binding protein	LRVPAAYAASLCGLCGNYNQDPADDLK	3	2951.39	1.00				
IPI00242956	Fc fragment of IgG binding protein	NPNNDQVFPNGTLAPSIPIWGGSWR	2	2738.99	0.50				
IPI00242956	Fc fragment of IgG binding protein	NPQGPFATCQAVLSPSEYFR	2	2212.49	-1.10				
IPI00242956	Fc fragment of IgG binding protein	NTGREEFLTAFLQNYQLAYSK	2	2493.79	0.10				
IPI00242956	Fc fragment of IgG binding protein	RVSYVGLVTVR	2	1248.49	-0.60				
IPI00242956	Fc fragment of IgG binding protein	SLAAYTAACQAAGVAVKPWR	2	2034.39	-0.40				
IPI00242956	Fc fragment of IgG binding protein	SRLPVSLSEGR	2	1200.39	0.00				
IPI00242956	Fc fragment of IgG binding protein	SVPGCEGVALVVAQTKAISGLTIDGHAVGAK	2	2949.39	0.60				
IPI00242956	Fc fragment of IgG binding protein	SVTLQIYNHSLTLSAR	2	1803.99	2.60				
IPI00242956	Fc fragment of IgG binding protein	TCQGSCAALSGLTGCTTR	3	1900.99	-1.90				
IPI00242956	Fc fragment of IgG binding protein	VAYDLVYYVR	2	1259.69	0.00				
IPI00242956	Fc fragment of IgG binding protein	VDVTLPSSYHGAVCGLCGNMDR	2	2424.59	-0.90				
IPI00242956	Fc fragment of IgG binding protein	VITVQVANFTLR	2	1361.59	-0.20				
IPI00242956	Fc fragment of IgG binding protein	VNGVLTALPVSVADGR	2	1566.89	1.00				
IPI00242956	Fc fragment of IgG binding protein	VPAAYAASLCGLCGNYNQDPADDLK	3	2682.19	1.00				
IPI00242956	Fc fragment of IgG binding protein	VPAAYAGSLCGLCGNYNQDPADDLK	3	2668.19	1.00				
IPI00242956	Fc fragment of IgG binding protein	VTASSPVAVLSGHSCAQK	3	1978.09	-0.60				
IPI00242956	Fc fragment of IgG binding protein	VTLQPYNVAQLQSSVDLSGSK	2	2233.19	1.00				
IPI00242956	Fc fragment of IgG binding protein	VTVNGVDMKLPVVLANGQIRASQHGSDVVIETDF(	3	3952.49	-0.50				
IPI00242956	Fc fragment of IgG binding protein	VTVRPGESVMVNISAK	2	1703.99	-0.30				
IPI00242956	Fc fragment of IgG binding protein	VVTVAALGTNISIHK	2	1523.79	-0.50				
IPI00242956	Fc fragment of IgG binding protein	VVTVAALGTNISIHKDEIGK	2	2065.39	-0.20				
IPI00242956	Fc fragment of IgG binding protein	VVVCQEHSCKPGQVCQPSGGILSCVTK	3	3015.29	2.10				
IPI00242956	Fc fragment of IgG binding protein	YLPVNSSLLTSDCSER	2	1840.99	-0.20				
IPI00242956	Fc fragment of IgG binding protein	YYPLGEVFYPGPECER	2	1974.89	0.00				
IPI00247243	PREDICTED: similar to contains transmembrane (TM) region	ARPLAPASLR	2	1051.29	2.10	ELLHELALSVPGAR	1	1648.96	0.01
IPI00247243	PREDICTED: similar to contains transmembrane (TM) region	ELLHELALSVPGAR	2	1504.79	-0.20	LQDEGVYECR	1	1401.66	0.04
IPI00247243	PREDICTED: similar to contains transmembrane (TM) region	GNFAAAVDSGGSLLGPPPRRR	3	2095.39	-1.70				
IPI00247243	PREDICTED: similar to contains transmembrane (TM) region	QGAAAGWGAQGQPAR	2	1425.49	-0.10				
IPI00247295	Splice isoform 4 of nesprin 1	AAIDSTYRKLMEDPDK	2	1869.09	-0.80	RAVEEIR	1	1016.57	-0.03
IPI00247295	Splice isoform 4 of nesprin 1	AFEVWLGQEQEK	2	1463.59	0.60				
IPI00247295	Splice isoform 4 of nesprin 1	ALSDAQSHVNCLSDLVGQR	3	2013.19	-0.70				
IPI00247295	Splice isoform 4 of nesprin 1	ATEMIDQLQDKLPGSSAEK	3	2077.29	0.00				
IPI00247295	Splice isoform 4 of nesprin 1	ECHPPVTETLTNTLKEVNMR	3	2312.59	0.10				
IPI00247295	Splice isoform 4 of nesprin 1	EEIHCYEPQLNR	2	1529.69	0.00				
IPI00247295	Splice isoform 4 of nesprin 1	ELENAVGSWTDDLTQLSLLKDTLSAYISADDISILN	3	4210.59	0.80				
IPI00247295	Splice isoform 4 of nesprin 1	EPMDMEAQLMDCQNMLVEIEQK	3	2690.09	2.00				
IPI00247295	Splice isoform 4 of nesprin 1	IEQNGLALIQNKK	2	1468.69	-0.10				
IPI00247295	Splice isoform 4 of nesprin 1	MDLCQALESLSSAITAFSASARK	2	2627.99	-0.50				
IPI00247295	Splice isoform 4 of nesprin 1	QADIVTFPEINLMNESSELHTQLAKYQNILEQSPE\	3	5291.89	-0.80				
IPI00247295	Splice isoform 4 of nesprin 1	QALQDCASELGSFEDQHR	2	2091.19	1.90				
IPI00247295	Splice isoform 4 of nesprin 1	QHLLSEMESLKPK	2	1555.79	-2.30				
IPI00247295	Splice isoform 4 of nesprin 1	SELWIYLQDADQQLQNMK	3	2238.09	0.00				
IPI00247295	Splice isoform 4 of nesprin 1	VEESLMNCAQNETCEALK	2	2127.19	-0.40				
IPI00247295	Splice isoform 4 of nesprin 1	VLAHGTIAWNSASQLR	2	1723.89	0.10				
IPI00247295	Splice isoform 4 of nesprin 1	WFQLEDLIKR	2	1347.59	-0.20				
IPI00247295	Splice isoform 4 of nesprin 1	WSDMSGDSSATQK	2	1415.49	1.10				
IPI00247871	Transcription elongation regulator 1					FKAIEK	1	1167.68	-0.07
IPI00247871	Transcription elongation regulator 1					YLVLDCVPEERR	1	1681.74	-0.11
IPI00248321	PREDICTED: similar to peptidylprolyl isomerase A	CLELFSELAEDK	2	1632.69	-0.20				
IPI00248321	PREDICTED: similar to peptidylprolyl isomerase A	FEINLCNVLGISPLLSLPR	3	2098.49	-0.90				
IPI00248321	PREDICTED: similar to peptidylprolyl isomerase A	FHEAVYAAVGSSVLPAMVNPTVFFHISVDGESLGI	3	3721.19	1.10				
IPI00248321	PREDICTED: similar to peptidylprolyl isomerase A	FPCALPHPSCSGCHRKPPFLPHDPEPHPWIK	3	3643.19	-0.40				
IPI00248321	PREDICTED: similar to peptidylprolyl isomerase A	QMFVFRVDSGLDGNSK	3	1799.99	1.10				
IPI00252731	Splice Isoform 2 Of Dipeptidyl aminopeptidase-like protein 6	CEGPGVPMVTVHNTTDK	2	1858.99	0.60				
IPI00252731	Splice Isoform 2 Of Dipeptidyl aminopeptidase-like protein 6	CEGPGVPMVTVHNTTDKK	2	1986.19	0.50				
IPI00252731	Splice Isoform 2 Of Dipeptidyl aminopeptidase-like protein 6	RQLYSANTEGNFNR	2	1670.79	0.50				
IPI00252731	Splice Isoform 2 Of Dipeptidyl aminopeptidase-like protein 6	VSALEEQQFLIIHPTADEK	3	2168.39	0.50				
IPI00253009	PREDICTED: similar to ribosome biogenesis protein BMS1 homolog	DIQMTQSPSSLSA	2	1379.59	0.00	LLIYAASSLQSGIPSR	1	1820.03	-0.01

IPI00253009	PREDICTED: similar to ribosome biogenesis protein BMS1 homolog	DIQMTQSPSSLSASVGGR	2	1835.89	0.00				
IPI00253009	PREDICTED: similar to ribosome biogenesis protein BMS1 homolog	EHCVSDDSEHFESWRAAQINTIWETFYNTEGHTF	3	4154.29	1.00				
IPI00253009	PREDICTED: similar to ribosome biogenesis protein BMS1 homolog	FQTILLYYIEDHNGRQR	2	2166.39	-0.40				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	HDSLKEEFAQLSCNLNQR	3	2187.99	-0.80				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	KVLSGDEDFLQTSQVVIMPREGDAQPILNPMK	3	3589.09	-0.30				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	LRPASANSCEYLQR	3	1664.79	-1.10				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	LVHSDLDPLKKEMEEVWK	2	2212.59	1.40				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	MDEFKTLQAQIK	2	1451.69	2.50				
IPI00255145	PREDICTED: similar to hypothetical protein DKFZp434P0316	QGEALQLAAVQVKGEENDVPSLR	3	2451.69	-0.60				
IPI00255316	Histone 1, H2ad	AGLQFPVGR	2	943.49	0.00				
IPI00255316	Histone 1, H2ad	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00255316	Histone 1, H2ad	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00259102	Mammalian ependymin related protein 1	ALLSYDGLNQR	2	1248.69	0.00	AGGSHSDPGR	1	1084.57	0.04
IPI00259102	Mammalian ependymin related protein 1	DGVMFQIDQATK	2	1367.69	1.00				
IPI00259102	Mammalian ependymin related protein 1	DGVMFQIDQATKQCSK	3	2051.19	1.50				
IPI00259102	Mammalian ependymin related protein 1	ILLYK	1	648.39	0.00				
IPI00259102	Mammalian ependymin related protein 1	LFEYILLYK	2	1201.49	-0.20				
IPI00288940	PREDICTED: KIAA1639 protein	ATLLNVLEGRVSWSSPMAAHLSEDAKDFIK	3	3286.79	-1.20				
IPI00288940	PREDICTED: KIAA1639 protein	ATLQRAPQARPSAAQCLSHPWFLK	3	2676.39	2.80				
IPI00288940	PREDICTED: KIAA1639 protein	CYAGLSGGAVAFLR	3	1620.79	1.10				
IPI00288940	PREDICTED: KIAA1639 protein	DAGVYTCLAQNTGGQVL	2	1765.79	0.00				
IPI00288940	PREDICTED: KIAA1639 protein	MGPGDISLPGRPKPGPCSSPGSASQASSSQVSS	2	3383.79	-0.50				
IPI00289058	Ly-6/neurotoxin-like protein 1 precursor	CFETVYDGYSK	2	1547.59	-0.50	CFETVYDGYSK	1	1645.70	-0.05
IPI00289058	Ly-6/neurotoxin-like protein 1 precursor	CPAMVAYCMTTR	2	1491.59	1.00	TYYTPTR	1	1045.56	0.02
IPI00289058	Ly-6\neurotoxin-like protein 1 precursor	LDCHVCAYNGDNCFNPMR	3	2257.89	1.00				
IPI00289083	Novel protein	DLNSVLADNLK	2	1200.59	0.00				
IPI00289083	Novel protein	FYTNLPNR	2	1023.49	0.00				
IPI00289083	Novel protein	IFNSFVYTEK	2	1246.59	1.00				
IPI00289083	Novel protein	ISNGESEVQQLAK	2	1401.69	1.00				
IPI00289083	Novel protein	LAAEELGVVTMQR	2	1431.79	2.00				
IPI00289083	Novel protein	NEVMATSHVTDEWMTQMEMSSLNTYIVR	3	3336.69	-0.30				
IPI00289083	Novel protein	QLKNLNTVPSSK	2	1328.49	0.60				
IPI00289204	Reticulon 4 receptor precursor	ATDEEPLGLPK	2	1168.59	0.00				
IPI00289204	Reticulon 4 receptor precursor	DLGNLTHLFLHGNR	2	1607.79	0.90				
IPI00289204	Reticulon 4 receptor precursor	GLAALQYLYLQDNALQALPDDTFR	2	2709.99	0.10				
IPI00289204	Reticulon 4 receptor precursor	GSSSEVPCSLPQR	2	1402.69	0.00				
IPI00289204	Reticulon 4 receptor precursor	IDAAAFTGLALLEQLDLSDNAQLR	2	2558.89	2.50				
IPI00289204	Reticulon 4 receptor precursor	ISHVPAASFR	2	1084.29	0.70				
IPI00289204	Reticulon 4 receptor precursor	LMTLYLFANNLSALPTEALAPLR	2	2548.99	-0.30				
IPI00289204	Reticulon 4 receptor precursor	SHCRLGQAGSGGGGTGDSEGSGALPSLTCSLTP	3	5154.49	0.90				
IPI00289501	Neurosecretory protein VGF precursor					AAPAPTHVR	1	1063.60	-0.01
IPI00289501	Neurosecretory protein VGF precursor					APLPPPAPSQFQAR	1	1620.91	0.01
IPI00289501	Neurosecretory protein VGF precursor					APPEPVPPPR	1	1200.68	-0.01
IPI00289501	Neurosecretory protein VGF precursor					ASWGEFQAR	1	1195.62	0.02
IPI00289501	Neurosecretory protein VGF precursor					AYQGVAAPFPK	1	1436.76	-0.05
IPI00289501	Neurosecretory protein VGF precursor					DELPDWNEVLPPWDR	1	2024.98	0.00
IPI00289501	Neurosecretory protein VGF precursor					DGSAPEVR	1	974.51	0.01
IPI00289501	Neurosecretory protein VGF precursor					EPVAGDAVPGPK	1	1424.67	-0.13
IPI00289501	Neurosecretory protein VGF precursor					FGEGVSSPK	1	1195.66	0.00
IPI00289501	Neurosecretory protein VGF precursor					GLQEAAEER	1	1146.58	-0.01
IPI00289501	Neurosecretory protein VGF precursor					LADLASDLLLQYLLQGGAR	1	2174.18	-0.05
IPI00289501	Neurosecretory protein VGF precursor					LLQQGLAQVEAGR	1	1526.85	-0.03
IPI00289501	Neurosecretory protein VGF precursor					MPDSGPLPETHK	1	1596.78	-0.05
IPI00289501	Neurosecretory protein VGF precursor					NSEPQDEGELFQGVDPR	1	2060.97	0.01
IPI00289501	Neurosecretory protein VGF precursor					QAAAQEER	1	1046.54	0.00
IPI00289501	Neurosecretory protein VGF precursor					QQETAAAETETR	1	1478.72	0.00
IPI00289501	Neurosecretory protein VGF precursor					THLGEALAPLSK	1	1524.90	0.00
IPI00289501	Neurosecretory protein VGF precursor					VNLESPGPER	1	1241.66	0.00
IPI00289766	Fc receptor homolog expressed in B cells	ISVGVAGDLNTVTMKLGCVLMAWALYLSLGVLWV	3	5277.39	-0.50				
IPI00289766	Fc receptor homolog expressed in B cells	LGCVLMAWALYLSLGVLWVAQMLLELFPAPILRA	3	5759.89	-0.50				
IPI00289766	Fc receptor homolog expressed in B cells	MLKKISVGVAGDLNTVTMK	3	2021.49	-0.90				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	DFLPVDPSASNGR	2	1373.69	1.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	ILLYK	1	648.39	0.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				

IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00289831	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase S precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00290078	Keratin, type II cytoskeletal 4					AQYEEIAQR	1	1251.57	-0.08
IPI00290078	Keratin, type II cytoskeletal 4					LALDIEIATYR	1	1421.81	0.00
IPI00290085	Neural-cadherin precursor	DVHEGQPLLNVK	3	1347.69	0.00	DVHEGQPLLNVK	1	1636.86	-0.07
IPI00290085	Neural-cadherin precursor	ESAEVEEIVFPR	2	1404.49	-0.40	DWVIPPINLPENSR	1	1794.05	0.08
IPI00290085	Neural-cadherin precursor	FLIYAQDKETQEK	2	1612.79	-0.50	ESAEVEEIVFPR	1	1548.82	0.01
IPI00290085	Neural-cadherin precursor	IDPVNGQITTIAVLDR	3	1724.99	0.10	FLIYAQDK	1	1285.73	-0.01
IPI00290085	Neural-cadherin precursor	KVQYESSEPADFKVDEDGMVYAVR	3	2778.99	-1.10	FLIYAQDKETQEK	1	2045.08	-0.05
IPI00290085	Neural-cadherin precursor	LSLKPTLTEESVK	3	1444.69	-0.10	LSLKPTLTEESVK	1	1877.07	-0.06
IPI00290085	Neural-cadherin precursor	MCRIAGALR	2	1062.59	0.00	SFPLSSEHAK	1	1390.74	-0.02
IPI00290085	Neural-cadherin precursor	TGFPEDVYSAVLSK	2	1511.79	0.00	TGFPEDVYSAVLSK	1	1800.97	0.00
IPI00290085	Neural-cadherin precursor	VQYESSEPADFKVDEDGMVY	2	2322.99	0.00	VDEDGMVYAVR	1	1397.69	0.00
IPI00290085	Neural-cadherin precursor	YMQQNIRYTK	3	1360.59	0.00	VQYESSEPADFK	1	1687.82	-0.02
IPI00290085	Neural-cadherin precursor					WQVAVK	1	1018.63	0.00
IPI00290283	Complement factor MASP-3	DQVLVSCDTGYK	2	1554.59	0.00				
IPI00290283	Complement factor MASP-3	MLNNNTGIYTCSAQGVWMNK	2	2319.59	1.70				
IPI00290283	Complement factor MASP-3	NAEPGLFPWQALIVVEDTSR	2	2242.49	-0.70				
IPI00290283	Complement factor MASP-3	TGVITSPDFPNPYPK	2	1631.79	1.10				
IPI00290315	Chromogranin A precursor	AEGNNQAPGEEEEEEEEATNTHPPASLPSQK	3	3318.39	1.00	AEGNNQAPGEEEEEEEEATNTHPPASLPSQK	1	3607.47	-0.18
IPI00290315	Chromogranin A precursor	CIVEVISDTLSKPSPMPVSQECFETLRGDERILSILI	3	4219.89	-0.20	EAVEEPSSK	1	1263.67	0.00
IPI00290315	Chromogranin A precursor	EDSLEAGLPLQVR	2	1425.79	0.00	EEEGSANR	1	1035.49	0.00
IPI00290315	Chromogranin A precursor	EEEEEMAVVPQGLFR	2	1777.79	0.00	ELQDLALQGAK	1	1473.84	-0.01
IPI00290315	Chromogranin A precursor	ELQDLALQGAK	2	1184.59	0.00	GDTEVMK	1	1067.57	0.00
IPI00290315	Chromogranin A precursor	GEQEHSQQKEEEEEMAVVPQGLFR	3	2830.99	-0.40	GYPEEK	1	1010.42	-0.12
IPI00290315	Chromogranin A precursor	GLSAEPGWQAK	2	1142.59	0.00	HSGFEDELSEVLENQSSQAELK	1	2764.28	-0.07
IPI00290315	Chromogranin A precursor	HSGFEDELSEVLENQSSQAELK	2	2476.59	-1.00	ILSILR	1	858.60	0.01
IPI00290315	Chromogranin A precursor	HSGFEDELSEVLENQSSQAELKEAVEEPSSK	3	3433.59	-1.00	RPEDQELESLSAIEAELEK	1	2474.26	-0.03
IPI00290315	Chromogranin A precursor	KEEEGSANRRPEDQELESLSAIEAELEK	3	3187.39	0.70	SEALAVDGAGKPGAEEAQDPEGK	1	2658.37	0.01
IPI00290315	Chromogranin A precursor	RPEDQELESLSAIEAELEK	2	2186.39	1.00	SGEATDGARPQALPEPMQESK	1	2487.12	-0.12
IPI00290315	Chromogranin A precursor	SEALAVDGAGKPGAEEAQD	2	1813.79	0.00	SGELEQEEER	1	1349.63	0.00
IPI00290315	Chromogranin A precursor	SEALAVDGAGKPGAEEAQDPEGK	2	2225.09	0.00	YPGPQAEGDSEGLSQGLVDR	1	2219.11	0.04
IPI00290315	Chromogranin A precursor	SGEATDGARPQALPEPMQESK	3	2199.39	-0.20	YPGPQAEGDSEGLSQGLVDREK	1	2620.36	0.05
IPI00290315	Chromogranin A precursor	VAHQLQALR	2	1035.19	-0.10				
IPI00290315	Chromogranin A precursor	YPGPQAEGDSEGLSQGLVDR	2	2073.99	0.00				
IPI00290315	Chromogranin A precursor	YPGPQAEGDSEGLSQGLVDREK	2	2332.49	-0.90				
IPI00290411	Immunoglobulin-like domain protein MGC33530 precursor	GPEDLDPGAEGAGAQVKLLPDRDPDSDGTK	3	3019.39	2.00	AQAYLK	1	981.59	-0.01
IPI00290411	Immunoglobulin-like domain protein MGC33530 precursor	KNVSAAIPSSIHGSANQR	2	1837.99	-0.50	FTEFPR	1	940.37	-0.13
IPI00290411	Immunoglobulin-like domain protein MGC33530 precursor	PGAEGAGAQVKLLPDRDPDSDGTK	3	2393.19	1.00				
IPI00290411	Immunoglobulin-like domain protein MGC33530 precursor	VTDANYGELQEHK	2	1502.69	0.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	AANDQGEAVKDVTLTVEYAPALDSVGCPER	3	3119.39	1.20	SGELGAVIEGLLR	1	1457.85	0.01
IPI00290456	Intercellular adhesion molecule-5 precursor	AELDLRPHGLGLFENSSAPR	3	2180.39	-0.20				
IPI00290456	Intercellular adhesion molecule-5 precursor	CEATNPRGSAAK	3	1440.49	-0.20				
IPI00290456	Intercellular adhesion molecule-5 precursor	GNPEPSVHCARSDGGAVLALGLLGPVTRALSGTV	3	3549.99	0.50				
IPI00290456	Intercellular adhesion molecule-5 precursor	LLEVGSERPVSCTLDGLFPASEAR	3	2602.29	1.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	SDGGAVLALGLLGPVTR	2	1594.89	0.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	SGELGAVIEGLLR	2	1312.69	0.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	TFSLSPDAPR	2	1089.59	0.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	TVTVGVEYRPVVAE	2	1517.79	0.00				
IPI00290456	Intercellular adhesion molecule-5 precursor	VLAPGIYVCNATNR	2	1548.69	-1.10				
IPI00290770	T-complex protein 1, gamma subunit	EILSEVERNLQDAMQVCR	3	2190.49	0.30				
IPI00290770	T-complex protein 1, gamma subunit	HTQENCETWGVNGETGTLVDMK	2	2465.59	-0.50				
IPI00290770	T-complex protein 1, gamma subunit	IGDEYFTFITDCK	2	1787.89	0.30				
IPI00290770	T-complex protein 1, gamma subunit	IGDEYFTFITDCKD	2	1893.99	0.40				
IPI00290856	Extracellular link domain containing 1	CFSLVLLLTSIWTTR	2	1810.09	-0.70				
IPI00290856	Extracellular link domain containing 1	EEKANDSNPNEESK	2	1590.59	0.70				
IPI00290856	Extracellular link domain containing 1	LLGLSLAGK	2	871.09	0.40				
IPI00290857	Keratin, type II cytoskeletal 3					DYQELMNVK	1	1427.76	0.01
IPI00290857	Keratin, type II cytoskeletal 3					FASFIDK	1	1115.47	-0.16
IPI00290857	Keratin, type II cytoskeletal 3					LALDVEIATYR	1	1407.80	0.00
IPI00290857	Keratin, type II cytoskeletal 3					LDSELK	1	992.59	0.00
IPI00290857	Keratin, type II cytoskeletal 3					YEDEINKR	1	1354.74	0.02
IPI00291005	CytosoliC malate dehydrogenase	DVIATDKEDVAFK	2	1449.69	0.00	DLDVAILVGSMPR	1	1529.86	0.01
IPI00291005	CytosoliC malate dehydrogenase	ELTEEKESAFEFLSSA	2	1815.79	0.00	FVEGLPINDFSR	1	1537.82	0.01
IPI00291005	CytosoliC malate dehydrogenase	EVGVYEALKDDSWLK	2	1751.99	0.40	GEFVTTVQQR	1	1308.71	0.01
IPI00291005	CytosoliC malate dehydrogenase	FVEGLPINDFSR	2	1393.59	-0.40				
IPI00291005	CytosoliC malate dehydrogenase	GEFVTTVQQR	2	1163.59	0.00				
IPI00291005	CytosoliC malate dehydrogenase	NVIIWGNHSSTQYPDVNHAK	3	2280.49	-0.30				

IPI00291005	CytosoliC malate dehydrogenase	SLLYSIGNGSVFGK	2	1440.79	1.00				
IPI00291005	CytosoliC malate dehydrogenase	VIVVGNPANTNCLTASK	2	1756.89	1.00				
IPI00291005	CytosoliC malate dehydrogenase	VLVTGAAGQIAYSLLYSIGNGSVFGK	3	2585.99	-0.30				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	AIIDGVESVSR	2	1144.59	0.00	DIEEGAIVNPGR	1	1413.71	-0.03
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	ESFLQTNYTEIR	2	1500.59	-0.10	DSATNQIR	1	1048.56	0.01
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	FAVLYQQLDGEDQTK	2	1753.89	0.00	GSEFSGK	1	999.53	-0.01
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	HNDGKEENDIQTGSALLPLSPESK	3	2579.69	-0.10	IGLAEGLESEK	1	1433.80	-0.01
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	HVFATPVLSIDEPLNTLINK	2	2222.59	1.40	YNEAK	1	912.51	0.00
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	QAALDPFILLNLLPNSTDK	2	2083.39	0.30				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	QSPINIDEDLTQVNVNLK	2	2040.19	0.40				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	TSLENTFIHNTGK	2	1460.69	0.00				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	TVEINLTNDYR	2	1338.39	0.50				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	VSGGVSEMVFK	2	1154.59	0.00				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	VVYDTMIEK	2	1096.59	0.00				
IPI00291099	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase zeta precursor	YNEAKTNRSPTR	3	1436.59	-0.20				
IPI00291136	Collagen alpha 1(VI) chain precursor	AVAFQDCPVDLFFVLDTSESVALR	2	2642.99	0.10	ENYAELLEDAFLK	1	1842.97	0.00
IPI00291136	Collagen alpha 1(VI) chain precursor	CGPIDLLFVLDSSESIGLQNFEIAK	2	2766.09	-0.20	GDEGPPGSEGAR	1	1272.60	0.01
IPI00291136	Collagen alpha 1(VI) chain precursor	CPDYTCPITFSSPADITILLDGSASVGSHNFDTTK	3	3788.99	2.50	GDPGEAGPQGDQGR	1	1484.68	0.00
IPI00291136	Collagen alpha 1(VI) chain precursor	DAEEAISQTIDTIVDMIK	2	2008.19	0.60	SLQWMAGGTFTGEALQYTR	1	2261.12	0.01
IPI00291136	Collagen alpha 1(VI) chain precursor	DQLLPPSPNNR	2	1249.59	2.50	VFSVAITPDHLEPR	1	1724.95	0.00
IPI00291136	Collagen alpha 1(VI) chain precursor	DTTPLNVLCSPGIQVVSVGIK	2	2196.19	1.00	VPSYQALLR	1	1190.71	0.01
IPI00291136	Collagen alpha 1(VI) chain precursor	DVFDFIPGSDQLNVISCQGLAPSQGR	3	2819.39	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	DVFDFIPGSDQLNVISCQGLAPSQGRPGLSLVK	3	3515.89	-1.20				
IPI00291136	Collagen alpha 1(VI) chain precursor	ENYAELLEDAFLK	2	1553.79	0.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	EPCGGLEDAVNEAK	2	1487.69	1.90				
IPI00291136	Collagen alpha 1(VI) chain precursor	FEPGQSYAGVVQYSHSQMQEHVSLR	3	2879.29	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	GDEGEAGDPGDDNNDIAPR	2	1912.79	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	GLEQLLVGGSHLK	2	1349.79	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	IALVITDGR	2	956.59	0.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	LKPYGALVDK	2	1102.59	0.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	LLLFSDGNSQGATPAAIEK	2	1930.99	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	LSIIATDHTYR	2	1288.69	0.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	NNVEQVCCSFECQPAR	2	1996.79	1.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	VAVVQYSGTGQQRPER	3	1774.99	0.00				
IPI00291136	Collagen alpha 1(VI) chain precursor	VFSVAITPDHLEPR	2	1580.79	-0.70				
IPI00291136	Collagen alpha 1(VI) chain precursor	VPSYQALLR	2	1045.59	2.90				
IPI00291136	Collagen alpha 1(VI) chain precursor	YLIVVTDGHPLEGYK	2	1702.89	-0.20				
IPI00291136	Collagen alpha 1(VI) chain precursor	YLIVVTDGHPLEGYKEPCGGLEDAVNEAK	3	3174.49	-1.60				
IPI00291175	Vinculin isoform VCL	ATMLGRTNISDEESEQATEMLVHNAQNLMQSVK	3	3709.09	-1.70				
IPI00291175	Vinculin isoform VCL	DPSASPGDAGEQAIR	2	1469.69	0.00				
IPI00291215	Hypothetical protein	KGPSADVYKAK	1	1163.29	-0.70				
IPI00291215	Hypothetical protein	KNYSSICLPAIGTGNAK	2	1737.99	1.30				
IPI00291215	Hypothetical protein	LLFNFVEQNMK	2	1398.59	0.50				
IPI00291215	Hypothetical protein	NYSSICLPAIGTGNAK	2	1610.79	1.10				
IPI00291215	Hypothetical protein	VTQHLCLKGPSADVYKAK	3	2194.49	0.30				
IPI00291262	Clusterin precursor	ASSIIDELFQDR	2	1393.49	-0.30	ALQEYR	1	923.53	0.02
IPI00291262	Clusterin precursor	ASSIIDELFQDRFFTR	3	1945.19	0.90	ASSIIDELFQDR	1	1537.80	0.00
IPI00291262	Clusterin precursor	CREILSVDCSTNNPSQAK	3	2079.19	-0.60	FMETVAEK	1	1242.59	-0.07
IPI00291262	Clusterin precursor	DQTVSDNELQEMSNQGSK	3	2008.89	0.00	IDSLLENDR	1	1218.64	0.00
IPI00291262	Clusterin precursor	EILSVDCSTNN	2	1250.59	0.00	LFDSDPITVTVPVEVSR	1	2018.08	-0.01
IPI00291262	Clusterin precursor	EILSVDCSTNNPSQAK	2	1761.79	0.00	TLIEK	1	891.53	-0.05
IPI00291262	Clusterin precursor	ELDESLQVAER	2	1287.59	0.00	TLLSNLEEAK	1	1405.82	0.01
IPI00291262	Clusterin precursor	EPQDTYHYLPFSLPHR	2	2000.19	-0.80				
IPI00291262	Clusterin precursor	FMETVAEK	2	969.49	0.00				
IPI00291262	Clusterin precursor	FMETVAEKALQEYR	2	1730.99	0.00				
IPI00291262	Clusterin precursor	GDQTVSDNELQEMSNQGSK	3	2081.89	1.00				
IPI00291262	Clusterin precursor	IDSLLENDR	2	1073.49	0.00				
IPI00291262	Clusterin precursor	IDSLLENDRQQTHMLDVMQDHFSR	3	2929.19	-0.70				
IPI00291262	Clusterin precursor	KTLLSNLEEAK	2	1244.69	0.00				
IPI00291262	Clusterin precursor	KTLLSNLEEAKK	2	1373.59	-0.50				
IPI00291262	Clusterin precursor	LANLTQGEDQYYLR	2	1684.79	2.70				
IPI00291262	Clusterin precursor	LFDSDPITVTVPVEVSR	2	1872.99	0.00				
IPI00291262	Clusterin precursor	MLNTSSLLEQLNEQFNWVSR	2	2409.69	0.00				
IPI00291262	Clusterin precursor	PITVTVPVEVSR	2	1295.79	0.00				
IPI00291262	Clusterin precursor	PSGVTEVVVK	2	1013.59	0.00				
IPI00291262	Clusterin precursor	QLEEFLNQSSPFYFWMNGDR	2	2526.69	2.30				
IPI00291262	Clusterin precursor	QQTHMLDVMQDHFSR	2	1873.09	-0.70				
IPI00291262	Clusterin precursor	RELDESLQVAER	2	1444.59	0.40				
IPI00291262	Clusterin precursor	RPHFFFPK	2	1075.29	-0.50				

IPI00291262	Clusterin precursor	SDPITVTVPVEVSR	2	1497.79	0.00				
IPI00291262	Clusterin precursor	SDSDVPSGVTEVVVK	2	1516.79	0.00				
IPI00291262	Clusterin precursor	SDVPSGVTEVVVK	2	1314.69	0.00				
IPI00291262	Clusterin precursor	SIIDELFQDR	2	1234.59	0.00				
IPI00291262	Clusterin precursor	SLMPFSPYEPLNFH	2	1693.79	0.00				
IPI00291262	Clusterin precursor	SLMPFSPYEPLNFHAM	2	1911.89	0.00				
IPI00291262	Clusterin precursor	TLLSNLEEAK	2	1117.29	-0.40				
IPI00291262	Clusterin precursor	TLLSNLEEAKK	2	1245.39	0.70				
IPI00291262	Clusterin precursor	TSDSDVPSGVTEVVVK	2	1617.79	0.00				
IPI00291262	Clusterin precursor	VPSGVTEVVVK	2	1112.69	0.00				
IPI00291262	Clusterin precursor	VTTVASHTSDSDVPSGVTEVVVK	2	2313.19	0.00				
IPI00291262	Clusterin precursor	VTTVASHTSDSDVPSGVTEVVVKLFDSDPITVTVP	3	4170.59	0.80				
IPI00291262	Clusterin precursor	YVNKEIQNAVNGVK	2	1575.79	0.30				
IPI00291300	PODXL2 protein	DFSLTSSSQTPGATK	2	1526.59	0.40				
IPI00291300	PODXL2 protein	EEEEEEEEEEEREK	2	1851.79	-0.50				
IPI00291300	PODXL2 protein	EQHLLMTLVGEQGVVPTQDVLSMLGDIR	3	3079.59	-0.90				
IPI00291300	PODXL2 protein	HPSLNGGGALNGPGSWGALMGGK	3	2135.39	2.90				
IPI00291549	Splice Isoform 1 Of RAP guanine-nucleotide-exchange factor 3	RDRKYHLR	2	1142.59	-0.20				
IPI00291549	Splice Isoform 1 Of RAP guanine-nucleotide-exchange factor 3	RELAAVLLFEPHSK	2	1609.89	2.00				
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	EEGAPGDPEAALEDNLAR	2	1853.89	-0.80	EEGAPGDPEAALEDNLAR	1	1997.81	-0.14
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	FDGGVEAIATR	2	1134.59	0.00	GLPPVDFVPPIGVESR	1	1823.01	-0.01
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	FSAFITLCFGAIF	2	1672.89	-0.50	LPEEIQR	1	1028.54	-0.05
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	FVGGLLSAYYLSGEEIFR	2	2021.29	0.10	MYFDAVQAIETHLIR	1	1951.03	0.01
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	FVLLLVFSAFITLCFGAIFFLPDSSKLLSGVLFHSSF	3	5729.59	0.00				
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	GGHSSSLFGNIK	2	1203.29	-0.30				
IPI00291641	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	GLPPVDFVPPIGVESR	2	1678.99	0.50				
IPI00291764	H2A histone family, member C	AGLQFPVGR	2	943.49	0.00				
IPI00291764	H2A histone family, member C	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00291764	H2A histone family, member C	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00291811	FLJ00120 protein	MNTVMLQLEEVERER	3	1909.19	-0.90	NMAVMR	1	881.50	0.05
IPI00291811	FLJ00120 protein	TLVQRLLNSGGAMEFTICK	2	2097.49	-0.60				
IPI00291866	Plasma protease C1 inhibitor precursor	DFTCVHQALK	2	1217.59	0.00	FPVFMGR	1	997.56	0.02
IPI00291866	Plasma protease C1 inhibitor precursor	FPVFMGR	2	868.39	0.00	FQPTLLTLPR	1	1329.82	0.02
IPI00291866	Plasma protease C1 inhibitor precursor	FQPTLLTLPR	2	1184.69	2.00	GFTTK	1	841.50	0.00
IPI00291866	Plasma protease C1 inhibitor precursor	GVTSVSQIFHSPDLAIR	3	1827.09	0.50	GVTSVSQIFHSPDLAIR	1	1971.08	0.00
IPI00291866	Plasma protease C1 inhibitor precursor	GVTSVSQIFHSPDLAIRDTFVNASR	3	2718.99	-0.50	LEDMEQALSPSVFK	1	1881.99	0.00
IPI00291866	Plasma protease C1 inhibitor precursor	HRLEDMEQALSPSVFK	3	1887.09	1.60	LLDSLPSDTR	1	1260.63	-0.06
IPI00291866	Plasma protease C1 inhibitor precursor	IKVTTSQDMLSIMEK	3	1756.09	-0.70	LVLLNAIYLSAK	1	1606.01	-0.01
IPI00291866	Plasma protease C1 inhibitor precursor	KVETNMAFSPFSIASLLTQVLLGAGENTK	2	3083.49	0.30	TLYSSSPR	1	1054.57	0.00
IPI00291866	Plasma protease C1 inhibitor precursor	KYPVAHFIDQTLK	2	1559.79	-0.50	TNLESILSYPK	1	1552.87	-0.01
IPI00291866	Plasma protease C1 inhibitor precursor	LEDMEQALSPSVFK	2	1592.79	0.00	VTTSQDMLSIMEK	1	1770.92	0.00
IPI00291866	Plasma protease C1 inhibitor precursor	LLDSLPSDTR	2	1116.19	-0.80				
IPI00291866	Plasma protease C1 inhibitor precursor	LVLLNAIYLSAK	2	1317.59	-0.20				
IPI00291866	Plasma protease C1 inhibitor precursor	LYHAFSAMK	2	1066.49	0.00				
IPI00291866	Plasma protease C1 inhibitor precursor	SIASLLTQVLLGAGENTK	2	1813.99	1.00				
IPI00291866	Plasma protease C1 inhibitor precursor	TLLVFEVQQPFLFVLWDQQHK	3	2615.99	-0.70				
IPI00291866	Plasma protease C1 inhibitor precursor	TLLVFEVQQPFLFVLWDQQHKFPVFMGR	3	3467.09	0.60				
IPI00291866	Plasma protease C1 inhibitor precursor	TNLESILSYPK	2	1264.39	-0.40				
IPI00291866	Plasma protease C1 inhibitor precursor	TRMEPFHFK	3	1208.39	0.00				
IPI00291866	Plasma protease C1 inhibitor precursor	VETNMAFSPFSIASLLTQVLLGAGENTK	2	2939.39	-1.10				
IPI00291866	Plasma protease C1 inhibitor precursor	VGQLQLSHNLSLVILVPQNLK	2	2314.69	2.90				
IPI00291866	Plasma protease C1 inhibitor precursor	VLSNNSDANLELINTWVAK	2	2101.29	0.30				
IPI00291866	Plasma protease C1 inhibitor precursor	VTTSQDMLSIMEK	2	1513.69	0.00				
IPI00291866	Plasma protease C1 inhibitor precursor	YPVAHFIDQTLK	3	1431.59	0.10				
IPI00291867	Complement factor I precursor	ACDGINDCGDQSDELCCK	2	2115.79	0.00	AQLGDLPWQVAIK	1	1727.00	-0.01
IPI00291867	Complement factor I precursor	AQLGDLPWQVAIK	2	1438.69	-1.00	IVIEYVDR	1	1150.67	0.01
IPI00291867	Complement factor I precursor	CIEGTCVCKLPYQCPK	2	1785.19	-0.60	VFSLQWGEVK	1	1480.85	0.01
IPI00291867	Complement factor I precursor	EANVACLDLGFQQGADTQR	2	2091.99	1.00				
IPI00291867	Complement factor I precursor	FSVSLKHGNTDSEGIVEVK	3	2046.29	-1.40				
IPI00291867	Complement factor I precursor	GLETSLAECTFTK	2	1455.69	1.00				
IPI00291867	Complement factor I precursor	IIFHENYNAGTYQNDIALIEMK	2	2597.89	-0.80				
IPI00291867	Complement factor I precursor	IIFHENYNAGTYQNDIALIEMKK	3	2742.09	-0.20				
IPI00291867	Complement factor I precursor	IVIEYVDR	2	1006.19	-0.50				
IPI00291867	Complement factor I precursor	RAQLGDLPWQVAIK	2	1594.89	1.00				
IPI00291867	Complement factor I precursor	SIPACVPWS	2	1195.29	0.70				
IPI00291867	Complement factor I precursor	TMGYQDFADVVCYTQK	2	1940.79	1.00				
IPI00291867	Complement factor I precursor	VANYFDWISYHVGRPFISQYNV	3	2675.99	-0.30				
IPI00291867	Complement factor I precursor	VFCQPWQR	2	1119.49	1.00				
IPI00291867	Complement factor I precursor	VFSLQWGEVK	2	1191.59	0.00				

IPI00291867	Complement factor I precursor	VTYTSQEDLVEK	2	1411.49	-0.70				
IPI00291867	Complement factor I precursor	YDGSIDACK	2	1198.29	-0.90				
IPI00291867	Complement factor I precursor	YQIWTTVVDWIHPDLK	2	2014.29	0.60				
IPI00291867	Complement factor I precursor	YQIWTTVVDWIHPDLKR	2	2170.49	0.00				
IPI00291929	KIAA0170 protein					DAEEDMPQR	1	1234.60	0.05
IPI00291929	KIAA0170 protein					EGAQVPTGR	1	1058.53	-0.04
IPI00292069	Splice Isoform 1 Of Complement decay-accelerating factor precursor	GSGTTSGTTRLLSGHTCFTLTGLLGTLVTMGLLT	3	3441.89	-1.10				
IPI00292069	Splice Isoform 1 Of Complement decay-accelerating factor precursor	GSQWSDIEEFCNR	2	1628.59	-0.10				
IPI00292069	Splice Isoform 1 Of Complement decay-accelerating factor precursor	WSTAVEFCK	2	1126.49	0.20				
IPI00292071	Secretogranin III precursor	EANNYEEDPNKPTSWTENQAGK	3	2522.59	-1.00	AITEK	1	849.55	0.02
IPI00292071	Secretogranin III precursor	EKETLITIMK	2	1220.69	0.00	AVFDK	1	867.47	-0.05
IPI00292071	Secretogranin III precursor	ELSAERPLNEQIAEAEEDKIKK	3	2540.79	-1.70	DDNSNPGGK	1	1191.58	-0.01
IPI00292071	Secretogranin III precursor	FQDDPDGLHQLDGTPLTAEDIVHK	3	2661.79	-0.40	DFINK	1	924.54	0.00
IPI00292071	Secretogranin III precursor	GENDETVSNTLTLTNGLER	2	2061.99	1.00	ELSAERPLNEQIAEAEEDK	1	2459.18	-0.07
IPI00292071	Secretogranin III precursor	GILDKEEAEAIKR	3	1470.79	0.00	ELSAERPLNEQIAEAEEDKIK	1	2844.46	-0.07
IPI00292071	Secretogranin III precursor	GKTEAYLEAIR	2	1250.39	-0.10	EYGSLK	1	984.53	-0.03
IPI00292071	Secretogranin III precursor	GKTEAYLEAIRK	3	1378.59	-0.20	FQDDPDGLHQLDGTPLTAEDIVHK	1	2949.39	-0.09
IPI00292071	Secretogranin III precursor	LLNLGLITESQAHTLEDEVAEVLQK	3	2764.09	-0.60	GNKEDYDLSK	1	1600.86	0.00
IPI00292071	Secretogranin III precursor	LNVEDVDSTK	2	1118.59	0.00	IYEENDR	1	1082.53	0.00
IPI00292071	Secretogranin III precursor	SSPLDNKLNVEDVDSTK	2	1860.99	-0.30	KLIDDYDSTK	1	1629.89	-0.02
IPI00292071	Secretogranin III precursor	TEAYLEAIR	2	1064.59	0.00	LIDDYDSTK	1	1357.71	0.00
IPI00292071	Secretogranin III precursor	TLIDFVK	2	834.49	0.00	LNVEDVDSTK	1	1407.75	-0.01
IPI00292071	Secretogranin III precursor	TYPPENKPGQSNYSFVDNLNLLK	2	2639.89	0.80	NIEWLK	1	1090.66	0.01
IPI00292071	Secretogranin III precursor	TYSEDNFEELQYFPNFYALLK	2	2631.89	-1.50	QADAYVEK	1	1211.52	-0.13
IPI00292071	Secretogranin III precursor	YGTISPEEGVSYLENLDEMIALQTK	3	2817.09	-0.30	SSPLDNK	1	1048.60	0.01
IPI00292071	Secretogranin III precursor					TEAYLEAIR	1	1209.67	0.01
IPI00292071	Secretogranin III precursor					TLIDFVK	1	1123.71	0.01
IPI00292071	Secretogranin III precursor					VTPMAAIQDGLAK	1	1602.89	-0.03
IPI00292071	Secretogranin III precursor					YGTISPEEGVSYLENLDEMIALQTK	1	3088.58	0.01
IPI00292150	Latent transforming growth factor-beta-binding protein 2 precursor					AQPGWGSPR	1	1099.58	0.00
IPI00292150	Latent transforming growth factor-beta-binding protein 2 precursor					EQDAPVAGLQPVER	1	1652.87	0.00
IPI00292150	Latent transforming growth factor-beta-binding protein 2 precursor					RPGGSYPAAAAAK	1	1504.84	-0.01
IPI00292150	Latent transforming growth factor-beta-binding protein 2 precursor					STPLGQQQPAPR	1	1423.78	0.00
IPI00292150	Latent transforming growth factor-beta-binding protein 2 precursor					YEPAGGDANR	1	1193.60	0.03
IPI00292300	Caspr5	GFLGCIR	2	821.39	0.00				
IPI00292300	Caspr5	HNGYLCDCTNSPYEGPFCKK	2	2392.49	1.70				
IPI00292300	Caspr5	PYAMALDYGGSMEQLEAVIDGSEHCEQEVAYHCI	3	3803.19	2.00				
IPI00292300	Caspr5	VTENLGLDSEVAK	2	1373.69	0.40				
IPI00292300	Caspr5	YHLNKEETHVFTIDADNFANR	2	2534.69	-1.70				
IPI00292304	Brain protein	IQHFYNVGQWAK	2	1490.69	0.50	GDTGADEAVPR	1	1231.61	0.01
IPI00292304	Brain protein	NPARDEEGVFENNR	3	1646.69	0.00				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	AAISGENAGLVR	2	1156.59	0.00	AAISGENAGLVR	1	1301.73	0.00
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	ADVQAHGEGQEFSITCLVDEEEMKK	2	2794.09	0.70	FAHYVVTSQVVNTANEAR	1	2150.12	0.01
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	ANLSSQALQMSLDYGFVTPLTSMSIR	2	2863.19	0.20	GSLVQASEANLQAAQDFVR	1	2148.13	0.01
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	DKICDLLVANNHFAHFFAPQNLTNMNK	3	3189.59	0.30	QYYEGSEIVVAGR	1	1614.84	0.02
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	EVAFDLEIPK	2	1160.29	-0.60				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	FAHYVVTSQVVNTANEAR	3	2006.19	-0.30				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	FPLYNLGFGHNVDFNFLEVMSMENNGR	3	3178.49	-1.10				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	GFSLDEATNLNGGLLR	2	1675.89	1.00				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	GIEILNQVQESLPELSNHASILIMLTDGDPTEGVTD	3	4006.39	-0.90				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	GMADQDGLKPTIDKPSEDSPPLEMLGPR	3	3027.39	-0.40				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	GSLVQASEANLQAAQDFVR	3	2002.99	0.00				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	ILGDMQPGDYFDLVLFGTR	3	2157.49	-0.40				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	IYEDHDATQQLQGFYSQVAK	3	2341.49	-0.60				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	LDAQASFLPK	2	1088.59	1.00				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	NHMQYEIVIK	2	1274.49	-0.40				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	PLLVDVDLQYPQDAVLALTQNHHK	3	2728.09	-1.30				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	QYYEGSEIVVAGR	2	1469.69	1.90				
IPI00292530	Inter-alpha-trypsin inhibitor heavy chain H1 precursor	TAFISDFAVTADGNAFIGDIK	2	2173.39	1.80				
IPI00292567	Novel protein					LWDWDMWMR	1	1482.69	0.01
IPI00292567	Novel protein					VETMPGLGWVLR	1	1501.84	0.01
IPI00292567	Novel protein					VLNVPVAVIAGNRPNYLYR	1	2272.31	0.01
IPI00292690	Hypothetical protein PIK3CG	DHESVFTVSLWDCDR	3	2045.09	1.20	IKDLPK	1	1145.67	-0.09
IPI00292690	Hypothetical protein PIK3CG	DLPKGALLNLQIYCGK	3	1973.19	-0.70				
IPI00292690	Hypothetical protein PIK3CG	EVWDQSALDVGLTMQLLDCNFSDENVRAIAVQK	3	3711.09	2.30				
IPI00292690	Hypothetical protein PIK3CG	HNDNIMITETGNLFHIDFGHILGNYK	3	3012.49	0.80				
IPI00292690	Hypothetical protein PIK3CG	IMESIWETESLDLCLLPYGCISTGDK	3	2931.39	0.10				
IPI00292690	Hypothetical protein PIK3CG	TSPKPFTEEVLWNVWLEFSIK	2	2550.89	0.10				
IPI00292791	Contactin 3 precursor	IEVQFPETLPAAK	2	1441.79	0.00				

IPI00292791	Contactin 3 precursor	LECFALGNPIPQINWR	2	1871.19	1.70				
IPI00292791	Contactin 3 precursor	LVQVQVGSLVSLDCKPR	3	1898.19	-1.00				
IPI00292791	Contactin 3 precursor	VLLNWEQVK	2	1127.59	3.00				
IPI00292791	Contactin 3 precursor	VVASAPDFSK	2	1019.49	0.00				
IPI00292946	Thyroxine-binding globulin precursor	FAFNLYR	2	929.49	0.00	FSISATYDLGATLLK	1	1888.04	-0.03
IPI00292946	Thyroxine-binding globulin precursor	GTEAAAVPEVELSDQPENTFLHPIIQIDR	2	3190.49	-0.40	GWVDLFVPK	1	1348.77	-0.02
IPI00292946	Thyroxine-binding globulin precursor	MGIQHAYSENADFSGLTEDNGLK	2	2513.69	-0.30	SFMLLILER	1	1265.75	0.01
IPI00292946	Thyroxine-binding globulin precursor	NALALFVLPK	2	1084.69	0.00	SILFLGK	1	1065.70	0.01
IPI00292946	Thyroxine-binding globulin precursor	TEDSSSFLIDK	2	1240.59	0.00				
IPI00292946	Thyroxine-binding globulin precursor	TLYETEVFSTDFSNISAAK	2	2123.29	0.50				
IPI00292950	SERPIND1 protein	DALENIDPATQMMILNCIYFK	2	2500.89	1.90	FAFNLYR	1	1074.57	-0.02
IPI00292950	SERPIND1 protein	DQVNTFDNIFIAPVGISTAMGMISLGLK	3	2953.49	0.30	IAIDLFK	1	1107.72	0.02
IPI00292950	SERPIND1 protein	EYYFAEAQIADFSDPAFISK	2	2312.49	-0.90	NFGYTLR	1	1014.54	-0.01
IPI00292950	SERPIND1 protein	FAFNLYR	2	929.49	0.00	NYNLVESLK	1	1367.79	0.01
IPI00292950	SERPIND1 protein	FPVEMTHNHNFR	3	1528.69	0.20	QFPILLDFK	1	1408.85	0.00
IPI00292950	SERPIND1 protein	FTVDRPFLFLIYEHR	3	1953.29	0.80	TLEAQLTPR	1	1172.69	0.02
IPI00292950	SERPIND1 protein	GETHEQVHSILHFK	2	1661.79	0.30	YEITTIHNLFR	1	1550.85	0.00
IPI00292950	SERPIND1 protein	GGETAQSADPQWEQLNNK	2	1972.99	0.10				
IPI00292950	SERPIND1 protein	GNFLAANDQELDCDILQLEYVGGISMLIVVPHK	3	3673.09	0.10				
IPI00292950	SERPIND1 protein	GPLDQLEK	1	898.99	0.40				
IPI00292950	SERPIND1 protein	HQGTITVNEEGTQATTVTTVGFMPLSTQVR	3	3204.49	0.00				
IPI00292950	SERPIND1 protein	IAIDLFK	2	818.49	0.00				
IPI00292950	SERPIND1 protein	IFSEDDDYIDIVDSLSVSPTDSDVSAGNILQLFHGK	3	3913.19	-2.10				
IPI00292950	SERPIND1 protein	NFGYTLR	2	869.39	0.00				
IPI00292950	SERPIND1 protein	NLSMPLLPADFHK	2	1499.69	-0.10				
IPI00292950	SERPIND1 protein	NYNLVESLK	2	1079.19	0.00				
IPI00292950	SERPIND1 protein	QFPILLDFK	2	1120.39	-0.10				
IPI00292950	SERPIND1 protein	SVNDLYIQK	2	1078.59	0.00				
IPI00292950	SERPIND1 protein	TLEAQLTPR	2	1028.19	-0.70				
IPI00292950	SERPIND1 protein	VLKDQVNTFDNIFIAPVGISTAMGMISLGLK	3	3293.89	1.80				
IPI00292950	SERPIND1 protein	YEITTIHNLFR	2	1406.59	-1.10				
IPI00293057	Carboxypeptidase B-like protein	ASASYYEQYHSLNEIYSWIEFITER	3	3100.29	-0.30				
IPI00293057	Carboxypeptidase B-like protein	HPDMLTKIHIGSSFEK	2	1856.09	-0.20				
IPI00293057	Carboxypeptidase B-like protein	HWCEEGASSSSCSETYCGLYPESEPEVK	3	3266.29	0.40				
IPI00293057	Carboxypeptidase B-like protein	QVHFFVNASDVDNVK	2	1718.89	-0.10				
IPI00293057	Carboxypeptidase B-like protein	SFYANNHCIGTDLNR	3	1781.89	1.30				
IPI00293088	Lysosomal alpha-glucosidase precursor	AGYIIPLQGPGLTTTESR	2	1872.99	0.00	AITQEQCEAR	1	1338.62	-0.01
IPI00293088	Lysosomal alpha-glucosidase precursor	LENLSSSEMGYTATLTR	2	1889.09	-0.10				
IPI00293088	Lysosomal alpha-glucosidase precursor	QQPMALAVALTK	2	1269.69	1.00				
IPI00293088	Lysosomal alpha-glucosidase precursor	VTVLGVATAPQQVLSNGVPVSNFTYSPDTK	2	3091.39	1.70				
IPI00293088	Lysosomal alpha-glucosidase precursor	WGYSSTAITR	2	1140.59	0.00				
IPI00293173	CDC42-binding protein kinase beta	CHQCTSLMVGLIR	2	1533.79	0.00				
IPI00293173	CDC42-binding protein kinase beta	DLPMNPRPQESR	3	1455.59	-0.30				
IPI00293173	CDC42-binding protein kinase beta	EYLLCFNSIGIYTDCQGRR	3	2365.59	-2.70				
IPI00293173	CDC42-binding protein kinase beta	KNLELLSEIEQLIK	2	1669.99	-0.30				
IPI00293173	CDC42-binding protein kinase beta	LFLYDIAEGKASQPSVVISQVIDMR	2	2780.19	-0.40				
IPI00293173	CDC42-binding protein kinase beta	MAIFSEQLCVGFQSGFLR	2	2049.39	1.00				
IPI00293173	CDC42-binding protein kinase beta	NSETMPPPTHTAFSGHHLPFVGFTYTSSCVLSDR	3	4181.69	-0.40				
IPI00293173	CDC42-binding protein kinase beta	QPMPSPSEGSLSSGGMDQGSDAPARDFDGEDSI	3	3683.79	0.10				
IPI00293173	CDC42-binding protein kinase beta	TCPVPPEQ	1	1106.19	-1.70				
IPI00293173	CDC42-binding protein kinase beta	YGPECDWWSLGVCMYEMLYGETPFYAESLVETY	3	4847.39	-0.70				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	DFLPVDPSASNGR	2	1373.69	1.00	HNVDDSLLTTVGSLLEDETYTVR	1	2721.37	0.00
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00	NVLELTDVK	1	1318.79	0.01
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00	TFDPTTSYVVEDLKPNTEYAFR	1	2881.45	0.00
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	ILLYK	1	648.39	0.00	WMQGAEDLTPEDDMPVGR	1	2206.97	-0.01
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	LVGGCAAEEPPR	2	1434.59	0.70	YELLFR	1	984.47	-0.09
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00293275	Protein tyrosine phosphatase, receptor type, sigma isoform 3 precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00293303	Legumain precursor	DYTGEDVTPQNFLAVLR	2	1936.99	0.60				
IPI00293303	Legumain precursor	HLYVLVNLCEK	2	1331.59	-0.40				
IPI00293303	Legumain precursor	IVSLLAASEAEVEQLLSER	2	2057.29	-0.10				
IPI00294004	Vitamin K-dependent protein S precursor	DCKDVDECSLKPSICGTAVCK	3	2441.09	1.00	FSAEFDFR	1	1162.58	0.01
IPI00294004	Vitamin K-dependent protein S precursor	EAVMDINKPGPLFKPENGLLETK	3	2555.29	0.00	QSTNAYPDLR	1	1308.68	0.01
IPI00294004	Vitamin K-dependent protein S precursor	HCLVTVEK	2	1164.29	0.00	SFQTGLFTAAR	1	1342.74	0.02
IPI00294004	Vitamin K-dependent protein S precursor	IETISHEDLQR	2	1340.49	-1.00	SQDILLSVENTVIYR	1	1894.05	0.01

IPI00294004	Vitamin K-dependent protein S precursor	ITTGGDVINNGLWNMVSVEELEHSISIK	3	3056.39	2.10	VYFAGFPR	1	1100.61	0.01
IPI00294004	Vitamin K-dependent protein S precursor	NIPGDFECECPEGYR	3	1784.69	0.20				
IPI00294004	Vitamin K-dependent protein S precursor	NNLELSTPLK	2	1128.29	0.20				
IPI00294004	Vitamin K-dependent protein S precursor	PSTGTGVMLALVSGNNTVPFAVSLVDSTSEK	3	3079.49	0.00				
IPI00294004	Vitamin K-dependent protein S precursor	SCEDIDECSENMCAQLCVNYPGGYTCYCDGK	3	3585.79	-0.30				
IPI00294004	Vitamin K-dependent protein S precursor	SCVNAIPDQCSPLPCNEDGYMSCK	2	2688.99	-0.50				
IPI00294004	Vitamin K-dependent protein S precursor	SQDILLSVENTVIYR	2	1749.99	-1.40				
IPI00294004	Vitamin K-dependent protein S precursor	VYFAGFPR	2	955.49	0.00				
IPI00294004	Vitamin K-dependent protein S precursor	VYFAGFPRKVESELIKPINPR	3	2460.89	-0.30				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AEAQAQYSAAVAK	2	1306.69	0.00	AEAQAQYSAAVAK	1	1595.85	-0.01
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AFITNFSMNIDGMTYPGIIK	2	2266.59	-0.10	AGFSWIEVTFK	1	1572.69	-0.18
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AGFSWIEVTFK	2	1284.49	0.80	ETLFSVMPGLK	1	1509.85	-0.01
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AISGGSIQIENGYFVHYFAPEGLTTMPK	3	3044.39	-0.90	ITFELVYEELLK	1	1785.03	0.00
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ANTVQEATFQMELPK	2	1721.79	0.00	LGVYELLLK	1	1335.85	0.00
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ANTVQEATFQMELPKK	3	1835.09	0.30	QGPVNLLSDPEQGVEVTGQYER	1	2559.28	0.00
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	DQFNLIVFSTEATQWRPSLVPASAENVNK	3	3262.59	-0.70	SPEQQETVLDGNLIIR	1	1955.98	-0.07
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ETLFSVMPGLK	2	1236.69	0.00	VTIGLLFWDGR	1	1420.82	0.01
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FKPTLSQQQK	2	1204.39	-0.40	YIFHNFMER	1	1400.69	0.00
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FSSHVGGTLGQFYQEVLWGSPAASDDGR	3	2969.19	-1.30				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	FSSHVGGTLGQFYQEVLWGSPAASDDGRR	3	3125.39	0.20				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	GPDVLTATVSGK	2	1144.29	-0.40				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	IHEDSDSALQLQDFYQEVANPLLTAVTFEYPSNAV	3	5044.39	1.80				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ILDDLSPR	2	927.49	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	IPKPEASFSPR	3	1227.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	KAFITNFSMNIDGMTYPGIIK	2	2393.79	-0.30				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LALDNGGLAR	2	998.59	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LGVYELLLK	2	1046.59	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LPEGSVSLIILLTDGDPTVGETNPR	2	2593.89	-2.10				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LPTQNITFQTESSVAEQEAEFQSPK	2	2809.99	-0.20				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LWAYLTIQQLLEQTVSASDADQQALR	2	2962.29	1.80				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	MNFRPGVLSSR	2	1262.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NMEQFQVSVSVAPNAK	2	1763.89	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NPLVWVHASPEHVVVTR	3	1940.19	0.50				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NVVFVIDK	1	933.09	-0.90				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	PEQGVEVTGQYER	2	1490.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	PSLVPASAENVNK	2	1324.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QGPVNLLSDPEQGVEVTGQYER	3	2414.19	1.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QLGLPGPPDVPDHAAYHPFR	3	2184.39	1.10				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QLGLPGPPDVPDHAAYHPFRR	3	2340.59	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RIHEDSDSALQLQDFYQEVANPLLTAVTFEYPSNA	3	5200.59	-0.80				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RLDYQEGPPGVEISCWSVEL	2	2277.49	2.20				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RLGVYELLLK	2	1202.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	SFAAGIQALGGTNINDAMLMAVQLLDSSNQEER	3	3465.79	2.90				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	SPEQQETVLDGNLIIR	2	1811.99	-0.70				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TGLLLLSDPDK	2	1170.69	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TGLLLLSDPDKVTIGLLFWDGR	2	2429.79	-0.10				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	TSMVVTKPDDQEQSQVAEKPMEGESR	3	2921.39	0.00				
IPI00294193	Splice Isoform 1 Of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	WKETLFSVMPGLK	3	1550.79	0.00				
IPI00294395	Complement component C8 beta chain precursor	APCQGNGVPVLK	2	1418.59	0.60	DTMVEDLVVLVR	1	1532.86	0.01
IPI00294395	Complement component C8 beta chain precursor	EVSSCHCAPCQGNGVPVLK	3	2099.19	-0.20	EYESYSDFER	1	1468.64	0.01
IPI00294395	Complement component C8 beta chain precursor	GGASEHITTLAYQELPTADLMQEWGDAVQYNPAI	3	3932.39	1.20	IPGIFELGISSQSDR	1	1762.96	0.01
IPI00294395	Complement component C8 beta chain precursor	IPGIFELGISSQSDR	2	1617.79	2.80	LPLEYSYGEYR	1	1533.76	-0.01
IPI00294395	Complement component C8 beta chain precursor	LPLEYSYGEYR	2	1389.49	0.20				
IPI00294395	Complement component C8 beta chain precursor	YYAGGCSPHYILNTR	3	1942.09	0.20				
IPI00294615	Fibulin-5 precursor	DQPFTILYR	2	1151.59	0.00				
IPI00294615	Fibulin-5 precursor	GPYSNPYSTPYSGPYPAAAPPLSAPNYPTISR	3	3352.59	1.00				
IPI00294615	Fibulin-5 precursor	IYVSQYPF	2	1015.49	0.00				
IPI00294615	Fibulin-5 precursor	SVPADIFQMQATTR	2	1579.79	0.00				
IPI00294615	Fibulin-5 precursor	YPGAYYIFQIK	2	1362.59	-0.30				
IPI00294650	Frizzled-related protein precursor	CHDVTAVVEVK	2	1256.39	-0.60	SDSSNSDSTQSQK	1	1658.77	0.00
IPI00294650	Frizzled-related protein precursor	LLLVEGSIAEK	2	1170.69	2.00				
IPI00294650	Frizzled-related protein precursor	NNYNYVIR	2	1054.49	1.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	APDQPGEGVLLHYSYDNGITWK	3	2459.19	2.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	APSNVSTIIHILYLPEDAK	2	2082.39	2.90				
IPI00294776	Splice Isoform 1 Of Reelin precursor	AQWALDNILIGGAEINPSQLVDTFDDEGTSHEENV	3	4821.19	0.90				
IPI00294776	Splice Isoform 1 Of Reelin precursor	CSGSVSQPSVFFPTK	2	1626.79	1.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	DCLPTNVECSR	2	1349.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	DLDCTNTMYVQFSLR	2	1861.79	0.90				
IPI00294776	Splice Isoform 1 Of Reelin precursor	EHITLDTLSYSSYK	2	1655.79	0.00				

IPI00294776	Splice Isoform 1 Of Reelin precursor	ELIIQPGYMMQFK	2	1628.79	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FCDSPDGVMLCGSHDGR	3	2284.19	-0.30				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FLQFTLR	2	923.49	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FLQYWGR	2	968.49	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FSYSDPSIIVLYAK	2	1601.79	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FVQFFMR	2	973.49	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	FVYLELPAAAK	2	1220.69	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	GAEVSFGCGVLASGK	2	1437.69	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	GENVQFQWK	2	1134.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	GFGGPYCVPVVPLPSILK	2	1898.99	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	HDYILLPEDALTNTTR	2	1872.99	1.30				
IPI00294776	Splice Isoform 1 Of Reelin precursor	IDCLSMDTALIF	2	1577.79	-0.60				
IPI00294776	Splice Isoform 1 Of Reelin precursor	IISVELPGDAK	2	1140.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	ITGAQVGTGCGTLNDGK	2	1647.79	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	ITIPLPNAALTR	2	1278.79	1.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	ITIQLPDHVSSSATQFR	3	1900.09	-0.90				
IPI00294776	Splice Isoform 1 Of Reelin precursor	ITYPLPESLVGNPVR	2	1654.89	-0.30				
IPI00294776	Splice Isoform 1 Of Reelin precursor	KLCTPSMDTTGYGNLR	2	1828.89	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	LCTPSMDTTGYGNLR	2	1700.79	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	LLEHYSYLSYHEPR	3	1806.99	0.10				
IPI00294776	Splice Isoform 1 Of Reelin precursor	LLVTVDLNLTNAEFIQFYFMYGCLITPNNR	3	3751.19	-0.10				
IPI00294776	Splice Isoform 1 Of Reelin precursor	LSSYHNFYSIR	3	1385.69	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	NEGLIVQYSNDNGILWHLLR	2	2357.59	2.50				
IPI00294776	Splice Isoform 1 Of Reelin precursor	PVDTGNWLFFPGATVK	2	1747.89	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	TAGFCGNPSFHLYWPNKK	2	2069.29	-1.30				
IPI00294776	Splice Isoform 1 Of Reelin precursor	VIVLLPQK	2	908.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	VPSLVSVVINPELQTPATK	2	1991.09	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	VSYNVPLEAR	2	1146.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	WAIDNVVLASGC	2	1483.59	-1.10				
IPI00294776	Splice Isoform 1 Of Reelin precursor	WWQPFVISNGIVVSGVER	2	2073.39	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	WWQPYHSSQR	3	1373.59	0.00				
IPI00294776	Splice Isoform 1 Of Reelin precursor	YIALEIPLK	2	1058.59	0.00				
IPI00294834	Aspartyl(Asparaginyl)beta-hydroxylase	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00294834	Aspartyl(Asparaginyl)beta-hydroxylase	NAKSSGNSSSSGSGSGSTSAGSSSPGAR	3	2416.39	0.80				
IPI00295414	Collagen alpha 1(XV) chain precursor	AFLSSHLQDLSTIVR	2	1686.89	-0.20	AFLSSHLQDLSTIVR	1	1831.01	-0.01
IPI00295414	Collagen alpha 1(XV) chain precursor	TADTAVTGLASPLSTGK	2	1588.79	0.00	LVDNYCEAWR	1	1458.66	0.00
IPI00295414	Collagen alpha 1(XV) chain precursor	YSLPIVNLK	2	1045.59	0.00				
IPI00295437	Laminin beta-4 chain	CHFDMTTYLASGGLSGGVCEDCQHNTEGQHCDF	3	3849.19	2.10				
IPI00295437	Laminin beta-4 chain	FAELCDPETGSCFNCGGFTTGR	2	2312.49	0.30				
IPI00295437	Laminin beta-4 chain	GSCFCNGHASECRPMQKMR	3	2345.59	0.90				
IPI00295437	Laminin beta-4 chain	LHDGAVACKCHPQGSVGSSCSR	2	2199.49	1.10				
IPI00295437	Laminin beta-4 chain	RETLPVCE	2	1182.29	2.00				
IPI00295437	Laminin beta-4 chain	VCGDPGNVPCVPLPCGGALCTGRK	2	2485.69	-0.50				
IPI00295437	Laminin beta-4 chain	VCGDPGNVPCVPLPCGGALCTGRKGHR	3	2778.19	-0.50				
IPI00295542	Nucleobindin 1 precursor					APAAHPEGQLK	1	1406.74	-0.06
IPI00295542	Nucleobindin 1 precursor					DLELLIQTATR	1	1416.77	-0.05
IPI00295542	Nucleobindin 1 precursor					EVDTSEK	1	1095.58	0.00
IPI00295542	Nucleobindin 1 precursor					EVWEELDGLDPNR	1	1715.84	0.00
IPI00295542	Nucleobindin 1 precursor					FHPDTDDVPVPAPAGDQK	1	2194.13	0.02
IPI00295542	Nucleobindin 1 precursor					LPEVEVPQHL	1	1304.65	-0.08
IPI00295542	Nucleobindin 1 precursor					LQAANAEDIK	1	1360.74	-0.03
IPI00295542	Nucleobindin 1 precursor					LVTLEEFLASTQR	1	1650.93	0.01
IPI00295542	Nucleobindin 1 precursor					QQQQQQQGHK	1	1525.80	-0.01
IPI00295542	Nucleobindin 1 precursor					YLESLGEEQR	1	1367.61	-0.09
IPI00295542	Nucleobindin 1 precursor					YLQEVIDVLETDGHFR	1	2078.06	-0.01
IPI00295684	Keratin 10	ADLEMQIESLTEELAYLK	2	2112.39	-0.30	ADLEMQIESLTEELAYLK	1	2384.26	0.00
IPI00295684	Keratin 10	ADLEMQIESLTEELAYLKK	3	2240.59	-0.50	ALEESNYELEGK	1	1669.91	0.06
IPI00295684	Keratin 10	AETECQNTEYQQLLDIK	2	2081.99	0.00	DAEAWFNEK	1	1397.67	-0.02
IPI00295684	Keratin 10	ALEESNYELEGK	2	1380.59	0.00	ELTTEIDNNIEQISSYK	1	2285.14	-0.04
IPI00295684	Keratin 10	DAEAWFNEK	2	1108.49	0.00	GSLGGGFSSGGFSGGSFSR	1	1851.83	-0.05
IPI00295684	Keratin 10	ELTTEIDNNIEQISSYK	2	1995.99	0.00	IKEWYEK	1	1427.84	0.01
IPI00295684	Keratin 10	GSLGGGFSSGGFSGGSFSR	2	1706.79	0.00	LAADDFR	1	951.49	-0.01
IPI00295684	Keratin 10	GSSGGGCFGGSSGGYGGLGGFGGGSFR	2	2343.39	1.10	LASYLDK	1	1097.65	0.00
IPI00295684	Keratin 10	IRLENEIQTYR	2	1433.79	0.00	LENEIQTYR	1	1309.69	0.00
IPI00295684	Keratin 10	LENEIQTYR	2	1164.59	0.00	NQILNLTTDNANILLQIDNAR	1	2511.37	0.01
IPI00295684	Keratin 10	LKYENEVALR	2	1233.69	0.00	NVQALEIELQSQLALK	1	2085.20	-0.02
IPI00295684	Keratin 10	NQILNLTTDNAN	2	1329.69	0.00	NVSTGDVNVEMNAAPGVDLTQLLNNMR	1	3016.51	0.01
IPI00295684	Keratin 10	NQILNLTTDNANILLQIDNAR	2	2367.59	0.20	QSLEASLAETEGR	1	1534.80	0.02
IPI00295684	Keratin 10	NVQALEIELQSQLALK	2	1797.09	0.20	SEITELR	1	991.54	-0.02

IPI00295684	Keratin 10	NVSTGDVNVEMNAAPGVDLTQLLNNMR	3	2903.39	1.00	SLLEGEGSSGGGGR	1	1406.71	0.01
IPI00295684	Keratin 10	QSLEASLAETEGRYCVQLSQIQAQISALEEQLQQI	3	4119.59	0.90	SQYEQLAEQNR	1	1509.75	0.01
IPI00295684	Keratin 10	SGGGGGGGGCGGGGGVSSLR	2	1492.49	0.20	SQYEQLAEQNRK	1	1781.94	0.00
IPI00295684	Keratin 10	SKELTTEIDNNIEQISSYK	2	2212.39	-0.40	SSSSGSVGESSSK	1	1473.74	0.01
IPI00295684	Keratin 10	SQYEQLAEQNR	2	1364.59	0.00	VLDELTLTK	1	1319.78	-0.03
IPI00295684	Keratin 10	TIDDLKNQILNLTTDNANILLQIDNAR	3	3053.39	0.10	VTMQNLNDR	1	1234.62	-0.01
IPI00295684	Keratin 10	VLDELTLTK	2	1030.59	0.00	YENEVALR	1	1137.59	-0.02
IPI00295684	Keratin 10	YCVQLSQIQAQISALEEQLQQIR	2	2747.09	0.30				
IPI00295741	Cathepsin B precursor	DIMAEIYK	2	997.49	0.00	DQGSCGSCWAFGAVEAISDR	1	2294.94	0.00
IPI00295741	Cathepsin B precursor	GLVSGGLYESHVGCRPY	3	2030.19	-0.20	EQWPQCPTIK	1	1563.79	0.00
IPI00295741	Cathepsin B precursor	GQDHCGIESEVVAGIPR	2	1823.99	0.40				
IPI00295741	Cathepsin B precursor	ICEPGYSPTYK	2	1314.49	-0.40				
IPI00295741	Cathepsin B precursor	LCGTFLGGPKPPQR	2	1527.79	-0.30				
IPI00295741	Cathepsin B precursor	LPASFDAR	2	875.49	0.00				
IPI00295741	Cathepsin B precursor	NGPVEGAFSVYSDFLLYK	2	2006.19	0.50				
IPI00295741	Cathepsin B precursor	SGVYQHVTGEMMGGHAIR	3	1962.19	0.00				
IPI00295741	Cathepsin B precursor	VMFTEDLKLPASFDAR	2	1856.09	-0.50				
IPI00295767	Noelin 2 precursor	CICTAVIPAQSTCSR	2	2252.49	0.20				
IPI00295767	Noelin 2 precursor	SAGEAFMICGVL	2	1424.59	0.20				
IPI00295767	Noelin 2 precursor	VQNVSQSMEVLELR	2	1648.79	2.00				
IPI00295832	Oligodendrocyte-myelin glycoprotein precursor	AHVIGTPCSTQISSLK	3	1878.09	-0.30				
IPI00295832	Oligodendrocyte-myelin glycoprotein precursor	FTFIPDQSFDQLFQLQEITLYNNR	2	2978.29	1.00				
IPI00295832	Oligodendrocyte-myelin glycoprotein precursor	LESLPAHLPR	2	1131.59	0.00				
IPI00295832	Oligodendrocyte-myelin glycoprotein precursor	SLEVLNLSSNK	1	1203.39	0.10				
IPI00295832	Oligodendrocyte-myelin glycoprotein precursor	SLWNMSAANNNIK	2	1463.59	0.50				
IPI00296058	EGF-containing fibulin-like extracellular matrix protein 2 precursor	AGNSQGDFYIR	2	1226.59	0.00				
IPI00296058	EGF-containing fibulin-like extracellular matrix protein 2 precursor	LCQDIDECESGAHQCSEAQTCVNFHGGYRCVDTI	3	3890.19	0.70				
IPI00296069	Splice Isoform 1 Of Retinoblastoma-binding protein 1	DREVSHAGASMSSASSDTGMSPSSSSPPQNVLA	3	3738.99	-0.60				
IPI00296069	Splice Isoform 1 Of Retinoblastoma-binding protein 1	KDREVSHAGASMSSASSDTGMSPSSSSPPQNVL	3	3867.19	0.00				
IPI00296120	PREDICTED: similar to Zgc:66168 protein	TITLEVEPSDTIENVK	2	1786.89	0.00	EGIPPDQQR	1	1183.63	0.01
IPI00296120	PREDICTED: similar to Zgc:66168 protein					ESTLHLVLR	1	1211.67	-0.05
IPI00296120	PREDICTED: similar to Zgc:66168 protein					LIFAGK	1	936.50	-0.11
IPI00296120	PREDICTED: similar to Zgc:66168 protein					MQIFVK	1	1053.49	-0.15
IPI00296120	PREDICTED: similar to Zgc:66168 protein					QLEDGR	1	861.44	-0.01
IPI00296120	PREDICTED: similar to Zgc:66168 protein					TITLEVEPSDTIENVK	1	2076.11	-0.02
IPI00296120	PREDICTED: similar to Zgc:66168 protein					TLSDYNIQK	1	1369.59	-0.17
IPI00296141	Dipeptidyl-peptidase II precursor	ALAGLVYNASGSEHCYDIYR	2	2259.39	-0.20	DLFLQGAYDTVR	1	1541.74	-0.07
IPI00296141	Dipeptidyl-peptidase II precursor	ASHPEDPASVVEAR	3	1463.69	0.00				
IPI00296141	Dipeptidyl-peptidase II precursor	DLFLQGAYDTVR	2	1396.69	0.00				
IPI00296141	Dipeptidyl-peptidase II precursor	DVTADFEGQSPK	2	1292.59	0.00				
IPI00296141	Dipeptidyl-peptidase II precursor	GHTELLTVEQALADFAELLR	2	2226.49	1.60				
IPI00296141	Dipeptidyl-peptidase II precursor	LYHSCADPTGCGTGPDAR	2	1820.99	-0.70				
IPI00296141	Dipeptidyl-peptidase II precursor	SLPFGAQSTQR	2	1190.59	0.00				
IPI00296165	Complement C1r subcomponent precursor	CLPVCGKPVNPVEQR	3	2093.19	-0.40	ISADKK	1	1093.69	-0.01
IPI00296165	Complement C1r subcomponent precursor	DYFIATCK	2	1016.49	0.00	TLDEFTIIQNLQPQYQFR	1	2398.27	0.02
IPI00296165	Complement C1r subcomponent precursor	EHEAQSNASLDVFLGHTNVEELMK	3	2716.89	2.50				
IPI00296165	Complement C1r subcomponent precursor	ESEQGVYTCTAQGIWK	2	1855.79	0.00				
IPI00296165	Complement C1r subcomponent precursor	FCGQLGSPLGNPPGK	2	1527.79	0.00				
IPI00296165	Complement C1r subcomponent precursor	FCGQLGSPLGNPPGKK	3	1827.09	-0.10				
IPI00296165	Complement C1r subcomponent precursor	FLEPFDIDDHQQVHCPYDQLQIYANGK	3	3291.59	-0.70				
IPI00296165	Complement C1r subcomponent precursor	FVRLPVANPQACENWLR	3	2070.39	0.30				
IPI00296165	Complement C1r subcomponent precursor	HSCQAECSSELYTEASGYISSLEYPR	3	3025.19	-0.70				
IPI00296165	Complement C1r subcomponent precursor	IQYYCHEPYYK	2	1563.69	-0.40				
IPI00296165	Complement C1r subcomponent precursor	LFGEVTSPLFPK	2	1333.69	0.00				
IPI00296165	Complement C1r subcomponent precursor	LFGEVTSPLFPKPYPNNFETTTVITVPTGYR	3	3486.89	0.50				
IPI00296165	Complement C1r subcomponent precursor	LPVANPQACENWLR	2	1667.89	-0.20				
IPI00296165	Complement C1r subcomponent precursor	LVFQQFDLEPSEGCFYDYVK	2	2427.69	-1.10				
IPI00296165	Complement C1r subcomponent precursor	MDVFSQNMFCAGHPSLK	3	2001.29	-0.60				
IPI00296165	Complement C1r subcomponent precursor	MGNFPWQVFTNIHGR	3	1820.09	-0.50				
IPI00296165	Complement C1r subcomponent precursor	QRPPDLDTSSNAVDLLFFTDESGDSR	3	2882.99	-0.90				
IPI00296165	Complement C1r subcomponent precursor	TLDEFTIIQNLQPQYQFR	2	2253.19	1.00				
IPI00296165	Complement C1r subcomponent precursor	VLNYVDWIK	2	1148.59	0.00				
IPI00296165	Complement C1r subcomponent precursor	WILTAAHTLYPK	2	1413.69	0.10				
IPI00296165	Complement C1r subcomponent precursor	WVATGIVSWGIGCSR	2	1591.79	0.60				
IPI00296165	Complement C1r subcomponent precursor	YTTTMGVNTYK	2	1293.59	0.00				
IPI00296168	Hypothetical protein FLJ90761	AEAIGYAYPTR	2	1210.59	0.00	ATIADLILSALER	1	1529.92	0.02
IPI00296168	Hypothetical protein FLJ90761	AIQYQQHFSR	2	1277.39	-0.30	WAQEPLLQPLSLR	1	1694.98	0.01
IPI00296168	Hypothetical protein FLJ90761	ATIADLILSALER	2	1385.59	-0.90	WLEAILSWQK	1	1561.90	0.00
IPI00296168	Hypothetical protein FLJ90761	ATVFLEQR	2	962.49	0.00				

IPI00296168	Hypothetical protein FLJ90761	EFQLTLQPGFWK	2	1493.69	-0.50				
IPI00296168	Hypothetical protein FLJ90761	GCTQGPLQQSQDYINLFCANMMDLNRR	2	3193.49	1.90				
IPI00296168	Hypothetical protein FLJ90761	LPEINLDGMVGVR	2	1428.69	0.60				
IPI00296168	Hypothetical protein FLJ90761	RAEAIGYAYPTR	3	1367.49	-0.20				
IPI00296168	Hypothetical protein FLJ90761	WAQEPLLQPLSLR	2	1550.79	-0.20				
IPI00296170	Haptoglobin-related protein	AVGDKLPECEAVCGKPK	3	2198.29	0.00				
IPI00296170	Haptoglobin-related protein	DIAPTLTLY	1	1005.49	0.00				
IPI00296170	Haptoglobin-related protein	DIAPTLTLYVGK	2	1289.69	0.00				
IPI00296170	Haptoglobin-related protein	DIAPTLTLYVGKK	2	1418.69	0.00				
IPI00296170	Haptoglobin-related protein	GSFPWQAK	2	919.99	-0.30				
IPI00296170	Haptoglobin-related protein	ILGGHLDAK	2	923.09	-0.70				
IPI00296170	Haptoglobin-related protein	LPECEAVCGKPK	3	1273.49	-0.60				
IPI00296170	Haptoglobin-related protein	LRTEGDGVYTLNDK	2	1580.69	-0.90				
IPI00296170	Haptoglobin-related protein	LRTEGDGVYTLNDKK	2	1708.89	-0.70				
IPI00296170	Haptoglobin-related protein	MVSHHNLTTGATLINEQWLLTTAK	2	2696.99	-0.20				
IPI00296170	Haptoglobin-related protein	NLFLNHSENATAK	2	1459.59	0.40				
IPI00296170	Haptoglobin-related protein	QLVEIEK	1	857.99	-0.50				
IPI00296170	Haptoglobin-related protein	SCAVAEYGVYVK	2	1344.59	1.00				
IPI00296170	Haptoglobin-related protein	SPVGVQPILNEH	2	1288.69	0.00				
IPI00296170	Haptoglobin-related protein	TEGDGVYTLNDK	2	1311.39	-0.50				
IPI00296170	Haptoglobin-related protein	TEGDGVYTLNDKK	2	1438.69	0.00				
IPI00296170	Haptoglobin-related protein	VGYVSGWGQSDNFK	2	1542.69	0.00				
IPI00296170	Haptoglobin-related protein	VMPICLPSK	2	987.29	-0.20				
IPI00296170	Haptoglobin-related protein	VVLHPNYHQVDIGLIK	3	1845.19	-0.30				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	DILPCLDGYLK	2	1485.69	-1.20				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	ECSPWMSDFKVEFLR	2	1890.19	1.10				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	EFPPGTPRFNNYVDCMK	3	2072.29	-0.90				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	EIFNFVLKAIRPQIDLKR	2	2200.69	-0.20				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	ELLNPVVEFVSHPSTTCR	3	2085.29	0.40				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	FLDALELSQSPMLLELMTEVLCR	3	2709.19	-0.30				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	FTKLNESTFDTQITK	2	1772.99	0.40				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	GLSSLLCNFTK	2	1409.49	-0.40				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	IRVVQMLGSLGGQINK	3	1729.09	0.50				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	QFINLMLPMK	2	1250.59	1.20				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	QLYEPLVMQLIHWFTNNKK	3	2402.79	-0.40				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	RLYHCAAYNCAISVICCVFNELK	2	2635.09	-1.10				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	SLGTIQQCCDAIDHLCR	2	1933.19	-1.30				
IPI00296337	Splice Isoform 1 Of DNA-dependent protein kinase catalytic subunit	VLVQTLCEPASIGFNIGDVQVMAHLPDVCVNLMK	3	3744.39	-0.20				
IPI00296350	Keratin, type II cytoskeletal 6F					ADTLTDEINFLR	1	1551.81	0.00
IPI00296350	Keratin, type II cytoskeletal 6F					AQYEEIAQR	1	1251.57	-0.08
IPI00296350	Keratin, type II cytoskeletal 6F					EYQELMNVK	1	1441.77	0.01
IPI00296350	Keratin, type II cytoskeletal 6F					FASFIDK	1	1115.47	-0.16
IPI00296350	Keratin, type II cytoskeletal 6F					LALDVEIATYR	1	1407.80	0.00
IPI00296350	Keratin, type II cytoskeletal 6F					NLDLDSIIAEVK	1	1617.89	-0.04
IPI00296350	Keratin, type II cytoskeletal 6F					QNLEPLFEQYINNLR	1	2035.08	0.01
IPI00296350	Keratin, type II cytoskeletal 6F					YEDEINKR	1	1354.72	0.00
IPI00296350	Keratin, type II cytoskeletal 6F					YEELQITAGR	1	1323.70	0.00
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	AAQAQGQSCEYSLMVGYQCGQVFR	2	2738.89	-1.30	AITPPHPASQANIIFDITEGNLR	1	2619.39	-0.01
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	AITPPHPASQANIIFDITEGNLR	3	2475.79	-0.80	GYHLNEEGTR	1	1319.64	-0.01
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	CATPHGDNASLEATFVK	2	1817.89	-0.50	IIEVEEEQEDPYLNDR	1	2135.03	0.00
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	CLAFECPENYR	2	1457.59	1.00	TGYYFDGISR	1	1322.64	-0.01
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	CVDVDECAPPAEPCGK	2	1803.89	0.30	YMDGMTVGVVR	1	1371.71	0.02
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	CVNSPGSFRCECK	2	1544.59	0.30				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	DCSLPYATESK	2	1269.59	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	DIDECESGIHNCLPDFICQNTLGSFR	3	3098.19	-0.60				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	DSFDIIKR	2	993.09	-0.10				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	DSSCGTGYELTEDNSCK	2	1921.69	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	EFTRPEEIIFLR	2	1549.79	-0.10				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	GYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3386.49	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	IIEVEEEQED	2	1231.59	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	IIEVEEEQEDPYLNDR	3	1989.89	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	LEMNYVVGGVVSHR	3	1559.79	0.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	MCVDVNECQR	2	1310.39	0.20				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	MVQEQCCHSQLEELHCATGISLANEQDR	3	3360.49	-1.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	NCQDIDECVTGIHNCSINETCFNIQGGFR	3	3345.59	0.20				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	RGYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3544.79	-0.50				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	SAATLQQEKTDTVR	2	1547.69	-0.60				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	SCRPNDVTCVFDPVHTISHTVISLPTFR	3	3256.59	0.40				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	SQETGDLDVGGLQETDK	2	1790.79	0.00				

IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	SQETGDLDVGGLQETDKIIEVEEEQEDPYLNDR	3	3762.69	1.00				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	TGIHNCSINETCF	2	1910.99	0.30				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	TGYYFDGISR	2	1178.29	-0.20				
IPI00296534	Splice Isoform 1 Of Fibulin-1 precursor	YMDGMTVGVVR	2	1258.59	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	AAQAQGQSCEYSLMVGYQCGQVFR	2	2738.89	-1.30	GYHLNEEGTR	1	1319.64	0.00
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	CATPHGDNASLEATFVK	2	1817.89	-0.50	IIEVEEEQEDPYLNDR	1	2135.03	0.00
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	CLAFECPENYR	2	1457.59	1.00	ITYYHLSFPTNIQAPAVVFR	1	2481.34	-0.01
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	CVDVDECAPPAEPCGK	2	1803.89	0.30	KVSPHSGVVALTKPVPEPR	1	2430.45	-0.01
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	CVNSPGSFRCECK	2	1544.59	0.30	MGPSSAVPGDSMQLAITGGNEEGFFTTR	1	3001.42	0.00
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	DCSLPYATESK	2	1269.59	0.00	TGYYFDGISR	1	1322.66	0.01
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	DIDECESGIHNCLPDFICQNTLGSFR	3	3098.19	-0.60				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	DLLLTVK	1	800.49	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	DSSCGTGYELTEDNSCK	2	1921.69	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	GYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3386.49	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	IIEVEEEQED	2	1231.59	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	IIEVEEEQEDPYLNDR	3	1989.89	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	ITYYHLSFPTNIQAPAVVFR	3	2337.69	-0.80				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	KVSPHSGVVALTKPVPEPR	2	1998.39	-0.70				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	MCVDVNECQR	2	1310.39	0.20				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	MGPSSAVPGDSMQLAITGGNEEGFFTTR	3	2888.29	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	MVQEQCCHSQLEELHCATGISLANEQDR	3	3360.49	-1.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	NCQDIDECVTGIHNCSINETCFNIQGGFR	3	3345.59	0.20				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	RGYQLSDVDGVTCEDIDECALPTGGHICSYR	3	3544.79	-0.50				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	SQETGDLDVGGLQETDK	2	1790.79	0.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	SQETGDLDVGGLQETDKIIEVEEEQEDPYLNDR	3	3762.69	1.00				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	TGIHNCSINETCF	2	1910.99	0.30				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	TGYYFDGISR	2	1178.29	-0.20				
IPI00296537	Splice Isoform 4 Of Fibulin-1 precursor	VSPHSGVVALTKPVPEPR	2	1870.19	-0.50				
IPI00296608	Complement component C7 precursor	ACGACPLWGK	2	1119.29	0.00	ELSHLPSLYDYSAYR	1	1957.97	-0.01
IPI00296608	Complement component C7 precursor	DGFVQDEGPMFPVGK	2	1637.79	0.00	LIDQYGTHYLQSGSLGGEYR	1	2401.18	-0.01
IPI00296608	Complement component C7 precursor	ELSHLPSLYDYSAYR	3	1812.89	1.00	LSGNVLSYTFQVK	1	1743.98	-0.01
IPI00296608	Complement component C7 precursor	EQTMSECEAGALR	2	1496.59	0.00	LTPLYELVK	1	1363.83	-0.01
IPI00296608	Complement component C7 precursor	GGGAGFISGLSYLELDNPAGNK	2	2137.29	-1.00	SYTSHTNEIHK	1	1604.82	-0.01
IPI00296608	Complement component C7 precursor	GQSISVTSIRPCAAETQ	2	1803.89	0.00				
IPI00296608	Complement component C7 precursor	IACVLPVLMDGIQSHPQKPFYTVGEK	3	2944.39	0.00				
IPI00296608	Complement component C7 precursor	LIDQYGTHYLQSGSLGGEYR	3	2257.39	-0.20				
IPI00296608	Complement component C7 precursor	LLEPHCFPLSLVPTEFCPSPPALK	3	2750.19	-0.40				
IPI00296608	Complement component C7 precursor	LSGNVLSYTFQVK	2	1454.79	0.00				
IPI00296608	Complement component C7 precursor	LTPLYELVK	2	1075.29	-0.40				
IPI00296608	Complement component C7 precursor	MPYECGPSLDVCAQDER	2	2027.09	1.50				
IPI00296608	Complement component C7 precursor	RPSCDIDKPPPNIELTGNGYNELTGQFR	3	3187.49	1.00				
IPI00296608	Complement component C7 precursor	RSSSSSSR	1	852.89	-0.30				
IPI00296608	Complement component C7 precursor	RYSAWAESVTNLPQVIK	2	1962.19	0.20				
IPI00296608	Complement component C7 precursor	SCVGETTESTQCEDEELEHLR	3	2507.99	1.00				
IPI00296608	Complement component C7 precursor	SLVCNGDSDCDEDSADEDR	2	2157.79	2.00				
IPI00296608	Complement component C7 precursor	SLVCNGDSDCDEDSADEDRCEDSER	3	2934.09	1.00				
IPI00296608	Complement component C7 precursor	SSGWHFVVK	2	1046.19	-0.20				
IPI00296608	Complement component C7 precursor	SVAVYGQYGGQPCVGNAFETQSCEPTR	3	2961.29	2.00				
IPI00296608	Complement component C7 precursor	SVAVYGQYGGQPCVGNAFETQSCEPTRGCPTEE	3	4196.39	-0.60				
IPI00296608	Complement component C7 precursor	SYQLLVVENTVEVAQFINNNPEFLQLAEPFWK	3	3781.29	-2.20				
IPI00296608	Complement component C7 precursor	VFSGDGKDFYR	2	1289.59	0.00				
IPI00296608	Complement component C7 precursor	VLFYVDSEK	2	1098.59	0.00				
IPI00296608	Complement component C7 precursor	YSAWAESVTNLPQVIK	2	1805.99	-0.90				
IPI00296777	SPARC-like protein 1 precursor	AQSIAYHLK	2	1029.59	0.00	AEDEENEK	1	1251.60	0.00
IPI00296777	SPARC-like protein 1 precursor	ASLVPMEHCITR	2	1412.69	0.00	EDMSEPQEK	1	1380.67	0.01
IPI00296777	SPARC-like protein 1 precursor	DQGNQEQDPNISNGEEEEEKEPGEVGTHNDNQE	3	3850.59	2.00	EENQEQPR	1	1173.57	0.01
IPI00296777	SPARC-like protein 1 precursor	FFEECDPNKDKHITLK	3	2021.29	-0.60	EESHEQSAEQGK	1	1646.79	0.00
IPI00296777	SPARC-like protein 1 precursor	GHQLQLDYFGACK	2	1715.89	-0.80	GHQLQLDYFGACK	1	1813.91	0.01
IPI00296777	SPARC-like protein 1 precursor	HIQETEWQSQEGK	3	1598.69	0.00	HSASDDYFIPSQAFLEAER	1	2327.09	-0.02
IPI00296777	SPARC-like protein 1 precursor	HSASDDYFIPSQAFLEAER	2	2183.29	-1.00	KTELPR	1	1031.65	0.00
IPI00296777	SPARC-like protein 1 precursor	KGHQLQLDYFGACK	3	1664.89	-0.40	LLAGDHPIDLLLR	1	1589.95	0.00
IPI00296777	SPARC-like protein 1 precursor	KLSENTDFLAPGVSSFTDSNQQESITK	3	2942.39	1.00	NHGVDDDGDDDGDDGGTDGPR	1	2244.83	-0.03
IPI00296777	SPARC-like protein 1 precursor	KLSENTDFLAPGVSSFTDSNQQESITKR	3	3098.49	0.00	SSSQELGLK	1	1236.70	0.00
IPI00296777	SPARC-like protein 1 precursor	LLAGDHPIDLLLR	2	1445.69	-0.50	SSVLK	1	821.57	0.04
IPI00296777	SPARC-like protein 1 precursor	LLMEPTDDGNTTPR	2	1574.69	0.00	TVSEALLMEPTDDGNTTPR	1	2191.07	0.00
IPI00296777	SPARC-like protein 1 precursor	LSENTDFLAPGVSSFTDSNQQESITK	3	2814.29	0.00	VLTHSELAPLR	1	1379.81	0.00
IPI00296777	SPARC-like protein 1 precursor	LSENTDFLAPGVSSFTDSNQQESITKR	3	2970.39	0.00				
IPI00296777	SPARC-like protein 1 precursor	MQEDEFDQGNQEQEDNSNAEMEEENASNVNK	3	3633.39	0.00				
IPI00296777	SPARC-like protein 1 precursor	NILMQLYEANSEHAGYLNEK	3	2352.09	0.00				

IPI00296777	SPARC-like protein 1 precursor	NYHMYVYPVHWQFSELDQHPMDR	3	3025.29	-0.20				
IPI00296777	SPARC-like protein 1 precursor	PMEHCITR	2	1058.49	1.10				
IPI00296777	SPARC-like protein 1 precursor	PNISNGEEEEEKEPGEVGTHNDNQER	3	2936.29	2.00				
IPI00296777	SPARC-like protein 1 precursor	QEEDNTQSDDILEESDQPTQVSK	2	2635.59	-0.30				
IPI00296777	SPARC-like protein 1 precursor	SIPTCTDFEVIQFPLR	3	1921.99	0.00				
IPI00296777	SPARC-like protein 1 precursor	TGLEAISNHKETEEK	2	1685.79	-0.30				
IPI00296777	SPARC-like protein 1 precursor	TVSEALLMEPTDDGNTTPR	2	2045.99	1.00				
IPI00296777	SPARC-like protein 1 precursor	VHAVDSCMSFQCK	2	1583.69	0.00				
IPI00296777	SPARC-like protein 1 precursor	VHAVDSCMSFQCKR	2	1724.89	1.60				
IPI00296777	SPARC-like protein 1 precursor	VHENENIGTTEPGEHQEAKK	3	2247.39	-0.90				
IPI00296777	SPARC-like protein 1 precursor	VLTHSELAPLR	2	1235.39	-0.10				
IPI00296965	ADAMTS-6 precursor	SCSINEDIGLGSAFTIAHEIVHNFGMNHDGIGNSCG	3	3890.29	-0.30				
IPI00296965	ADAMTS-6 precursor	SILSHQSDGNTIPENGIAHHDNAVLITRYDICTYK	3	3954.29	-1.30				
IPI00296965	ADAMTS-6 precursor	TGSGDNEVGFTWNHQPWSECSATCAGGKMPTR	3	3485.69	-0.40				
IPI00296992	AXL receptor tyrosine kinase, isoform 1	APLQGTLLGYR	2	1187.69	0.00	APLQGTLLGYR	1	1332.79	0.01
IPI00296992	AXL receptor tyrosine kinase, isoform 1	EFDHPNVMRLIGVCFQGSER	2	2392.59	0.90	LAYQGQDTPEVLMDIGLR	1	2163.13	0.01
IPI00296992	AXL receptor tyrosine kinase, isoform 1	LAYQGQDTPEVLMDIGLR	2	2019.29	0.30				
IPI00296992	AXL receptor tyrosine kinase, isoform 1	LGSLHPHTPYHIR	2	1527.79	-0.60				
IPI00296992	AXL receptor tyrosine kinase, isoform 1	TATITVLPQQPR	2	1323.79	0.00				
IPI00296992	AXL receptor tyrosine kinase, isoform 1	TLGEGEFGAVMEGQLNQDDSILK	2	2467.69	0.00				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	CYLITVTPVYADGPGSPESIK	2	2267.49	2.20	DGPEFTFTTPK	1	1527.78	-0.01
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	DNMLWVEWTTPR	2	1547.69	-0.40				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	ETHLETNFTLK	2	1333.49	2.80				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	GYWSDWSEEASGITYEDR	2	2151.19	1.80				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	GYWSDWSEEASGITYEDRPSK	3	2463.59	-0.50				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	ILDYEVTLTR	2	1221.69	0.00				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	ILDYEVTLTRWK	2	1536.79	-0.60				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	MFQEVSAADAFGPGTEGQVER	2	2242.39	2.50				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	NEAVLEWDQLPVDVQNGFIR	2	2342.59	-1.10				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	SESTQPLLDSEERPEDLQLVDHVDGGDGILPR	3	3517.79	0.40				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	SSFTVQDLKPFTEYVFR	3	2064.29	0.20				
IPI00297124	Splice Isoform 1 Of Interleukin-6 receptor beta chain precursor	VKPNPPHNLSVINSEELSSILK	3	2416.69	-0.50				
IPI00297160	Hypothetical protein DKFZp451K1918	AFNSTLPTMAQMEK	2	1585.79	-0.40				
IPI00297160	Hypothetical protein DKFZp451K1918	ALSIGFETCR	2	1153.29	0.40				
IPI00297160	Hypothetical protein DKFZp451K1918	FAGVFHVEKNGR	3	1360.49	-0.80				
IPI00297160	Hypothetical protein DKFZp451K1918	YGFIEGHVVIPR	2	1386.59	0.00				
IPI00297188	Seven transmembrane helix receptor	ADASSGDWDTENCQTLETQAAHTR	2	2608.59	2.80	LLAPAALAFR	1	1186.75	0.01
IPI00297188	Seven transmembrane helix receptor	AGSERCPWASLLLPCSACGAVPSPLLSSASAR	2	3272.69	-0.80	YGEEPEEEPK	1	1494.76	0.04
IPI00297188	Seven transmembrane helix receptor	APSAC	1	683.69	1.10	YSLYLR	1	958.59	0.04
IPI00297188	Seven transmembrane helix receptor	ASLWSSCVVLPLLALTWMSAVLAMTDR	3	2967.49	2.80				
IPI00297188	Seven transmembrane helix receptor	GPGTVPPGPGHSHQR	2	1480.59	-1.10				
IPI00297188	Seven transmembrane helix receptor	LLAPAALAFR	2	1041.59	0.00				
IPI00297188	Seven transmembrane helix receptor	RSVLFQALFAVFNSAQGFVITAVHCFLRR	3	3298.89	0.60				
IPI00297252	Extracellular sulfatase Sulf-2 precursor					SVAIEVDGR	1	1089.61	0.00
IPI00297252	Extracellular sulfatase Sulf-2 precursor					VYHVGLGDAAQPR	1	1526.78	-0.04
IPI00297263	PREDICTED: HEG homolog	SHAASDAPENLTLLAETADAR	2	2153.29	0.80				
IPI00297263	PREDICTED: HEG homolog	TAASSPLLDLSSSSESTEK	2	1909.99	2.40				
IPI00297284	Insulin-like growth factor binding protein 2 precursor	CGQGLRCYPHPGSELPLQALVMGEGTCEKR	2	3912.29	0.60	ELAVFR	1	878.51	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	CYPHPGSELPLQALVMG	2	2048.29	0.20	GDPECHLFYNEQQEAR	1	2125.91	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	CYPHPGSELPLQALVMGEGTCEK	2	2459.79	-0.80	GECWCVNPNTGK	1	1687.72	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	DAEYGASPEQVADNGDDHSEGGLVENHVDSTMN	3	4336.39	0.70	GPLEHLYSLHIPNCDK	1	2170.09	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	GDPECHLFYNEQQEA	2	2016.09	0.30	HGLYNLK	1	1132.55	-0.12
IPI00297284	Insulin-like growth factor binding protein 2 precursor	GDPECHLFYNEQQEAR	3	1991.89	0.00	LAACGPPPVAPPAAVAAVAGGAR	1	2174.13	-0.04
IPI00297284	Insulin-like growth factor binding protein 2 precursor	GECWCVNPNTGK	2	1420.59	0.00	LEGEACGVYTPR	1	1484.70	0.00
IPI00297284	Insulin-like growth factor binding protein 2 precursor	GPLEHLYSLHIPNCDK	3	1893.09	0.20	LIQGAPTIR	1	1112.70	0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	LAACGPPPVAPPAAVAAVAGGAR	3	2040.09	0.00	LRPPPAR	1	950.59	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	LEGEACGVYTPR	2	1521.69	0.30	MPCAELVR	1	1108.53	-0.01
IPI00297284	Insulin-like growth factor binding protein 2 precursor	LIQGAPTIR	2	968.19	-0.20	TPCQQELDQVLER	1	1748.84	0.00
IPI00297284	Insulin-like growth factor binding protein 2 precursor	MPCAELVR	2	1145.29	-0.40				
IPI00297284	Insulin-like growth factor binding protein 2 precursor	MSLNGQR	2	804.89	1.70				
IPI00297284	Insulin-like growth factor binding protein 2 precursor	TPCQQELDQVLER	2	1785.89	-0.20				
IPI00297487	Cathepsin H precursor	GIMGEDTYPYQGK	2	1473.69	1.00				
IPI00297487	Cathepsin H precursor	MLSLAEQQLVDCAQDFNNHGCQGGLPSQAFEYIL	3	4276.69	0.20				
IPI00297487	Cathepsin H precursor	NSWGPQWGMNGYFLIER	2	2055.29	0.60				
IPI00297487	Cathepsin H precursor	NSWGPQWGMNGYFLIERGKNMCGLAACASYPIP	3	3861.49	0.60				
IPI00297487	Cathepsin H precursor	TGIYSSTSCHK	2	1410.49	-0.20				
IPI00297487	Cathepsin H precursor	TPDKVNHAVLAVGYGEK	3	1797.99	-1.20				
IPI00297487	Cathepsin H precursor	VNHAVLAVGYGEK	2	1356.59	0.00				
IPI00297633	Splice Isoform 1 Of Transcriptional regulator ATRX	ADCQEVPQD	2	1231.19	-2.20				

IPI00297633	Splice Isoform 1 Of Transcriptional regulator ATRX	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00297633	Splice Isoform 1 Of Transcriptional regulator ATRX	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00297633	Splice Isoform 1 Of Transcriptional regulator ATRX	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				
IPI00297646	Collagen alpha 1(I) chain precursor	DGEAGAQGPPGPAGPAGER	2	1689.79	-0.20	GDAGPAGPK	1	1057.59	0.01
IPI00297646	Collagen alpha 1(I) chain precursor	DLEVDTTLK	2	1032.49	0.00	GDAGPK	1	832.49	0.01
IPI00297646	Collagen alpha 1(I) chain precursor	DRDLEVDTTLK	2	1303.69	0.00	GPAGPQGPR	1	980.55	0.01
IPI00297646	Collagen alpha 1(I) chain precursor	MFSFVDLRLLLLLAATALLTHGQEEGQVEGQDED	3	5304.89	0.50	STGGISVPGPMGPSGPR	1	1697.89	0.01
IPI00297646	Collagen alpha 1(I) chain precursor	NCPGAEVPEGECCPVCPDGSESPTDQETTGVEG	3	3745.49	1.00	VLCDDVICDETK	1	1732.79	0.01
IPI00297646	Collagen alpha 1(I) chain precursor	NSVAYMDQQTGNLK	2	1567.69	3.00				
IPI00297646	Collagen alpha 1(I) chain precursor	NSVAYMDQQTGNLKK	2	1711.79	0.00				
IPI00297646	Collagen alpha 1(I) chain precursor	SGEYWIDPNQGCNLDAIK	2	2078.89	1.00				
IPI00297646	Collagen alpha 1(I) chain precursor	SLSQQIENIR	2	1186.59	0.00				
IPI00297646	Collagen alpha 1(I) chain precursor	STGGISVPGPMGPSGPR	2	1552.79	0.00				
IPI00297646	Collagen alpha 1(I) chain precursor	VFCNMETGETCVYPTQPSVAQK	3	2561.09	0.00				
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	CPEGFLGEYCQHR	3	1595.69	-0.80	VFLEIDNR	1	1149.64	0.00
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	CQTDMNECLSEPCK	2	1600.79	1.30				
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	DGYEPCVNEGMCVTYHNGTGYCK	2	2598.79	-1.50				
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	DLDAR	1	588.59	1.90				
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	GADCTEDVDECAMANSNPCEHAGK	3	2652.99	0.00				
IPI00297655	Neurogenic locus notch homolog protein 2 precursor	MANSNPCEHAGKCVNTDGAFHCECLK	2	2780.09	0.70				
IPI00298066	Splice isoform 3 of reelin precursor	APDQPGEGVLLHYSYDNGITWK	3	2459.19	2.00	ITIPLPNAALTR	1	1423.81	-0.06
IPI00298066	Splice isoform 3 of reelin precursor	APSNVSTIIHILYLPEDAK	2	2082.39	2.90				
IPI00298066	Splice isoform 3 of reelin precursor	AQWALDNILIGGAEINPSQLVDTFDDEGTSHEENV	3	4821.19	0.90				
IPI00298066	Splice isoform 3 of reelin precursor	CSGSVSQPSVFFPTK	2	1626.79	1.00				
IPI00298066	Splice isoform 3 of reelin precursor	DCLPTNVECSR	2	1349.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	DLDCTNTMYVQFSLR	2	1861.79	0.90				
IPI00298066	Splice isoform 3 of reelin precursor	EHITLDTLSYSSYK	2	1655.79	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	ELIIQPGYMMQFK	2	1628.79	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	FCDSPDGVMLCGSHDGR	3	2284.19	-0.30				
IPI00298066	Splice isoform 3 of reelin precursor	FLQFTLR	2	923.49	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	FLQYWGR	2	968.49	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	FSYSDPSIIVLYAK	2	1601.79	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	FVQFFMR	2	973.49	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	FVYLELPAAAK	2	1220.69	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	GAEVSFGCGVLASGK	2	1437.69	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	GENVQFQWK	2	1134.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	GFGGPYCVPVVPLPSILK	2	1898.99	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	HDYILLPEDALTNTTR	2	1872.99	1.30				
IPI00298066	Splice isoform 3 of reelin precursor	IDCLSMDTALIF	2	1577.79	-0.60				
IPI00298066	Splice isoform 3 of reelin precursor	IISVELPGDAK	2	1140.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	ITGAQVGTGCGTLNDGK	2	1647.79	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	ITIPLPNAALTR	2	1278.79	1.00				
IPI00298066	Splice isoform 3 of reelin precursor	ITIQLPDHVSSSATQFR	3	1900.09	-0.90				
IPI00298066	Splice isoform 3 of reelin precursor	ITYPLPESLVGNPVR	2	1654.89	-0.30				
IPI00298066	Splice isoform 3 of reelin precursor	KLCTPSMDTTGYGNLR	2	1828.89	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	LCTPSMDTTGYGNLR	2	1700.79	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	LLEHYSYLSYHEPR	3	1806.99	0.10				
IPI00298066	Splice isoform 3 of reelin precursor	LLVTVDLNLTNAEFIQFYFMYGCLITPNNR	3	3751.19	-0.10				
IPI00298066	Splice isoform 3 of reelin precursor	LSSYHNFYSIR	3	1385.69	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	NEGLIVQYSNDNGILWHLLR	2	2357.59	2.50				
IPI00298066	Splice isoform 3 of reelin precursor	PVDTGNWLFFPGATVK	2	1747.89	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	TAGFCGNPSFHLYWPNKK	2	2069.29	-1.30				
IPI00298066	Splice isoform 3 of reelin precursor	VIVLLPQK	2	908.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	VPSLVSVVINPELQTPATK	2	1991.09	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	VSYNVPLEAR	2	1146.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	WAIDNVVLASGC	2	1483.59	-1.10				
IPI00298066	Splice isoform 3 of reelin precursor	WWQPFVISNGIVVSGVER	2	2073.39	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	WWQPYHSSQR	3	1373.59	0.00				
IPI00298066	Splice isoform 3 of reelin precursor	YIALEIPLK	2	1058.59	0.00				
IPI00298237	Tripeptidyl-peptidase I precursor	FLSSSPHLPPSSYFNASGR	2	2052.19	2.20	AYPDVAALSDGYWVVSNR	1	2127.04	-0.02
IPI00298237	Tripeptidyl-peptidase I precursor	LSELVQAVSDPSSPQYGK	2	1903.99	0.00				
IPI00298237	Tripeptidyl-peptidase I precursor	RYNLTSQDVGSGTSNNSQACAQFLEQYFHDSDL/	3	4566.79	-1.60				
IPI00298237	Tripeptidyl-peptidase I precursor	VPIPWVSGTSASTPVFGGILSLINEHR	3	2835.29	-1.50				
IPI00298281	Laminin gamma-1 chain precursor	CMPEFVNAAFNVTVVATNTCGTPPEEYCVQTGVT	3	4036.49	-1.90	NTIEETGNLAEQAR	1	1689.87	0.02
IPI00298281	Laminin gamma-1 chain precursor	CNGHASECMKNEFDK	3	1785.89	-0.20				
IPI00298281	Laminin gamma-1 chain precursor	EAQQALGSAAADATEAK	2	1630.79	0.00				
IPI00298281	Laminin gamma-1 chain precursor	GKTEQQTADQLLAR	2	1557.79	0.00				
IPI00298281	Laminin gamma-1 chain precursor	LCQCSDNIDPNAVGNCNR	3	1991.79	1.30				
IPI00298281	Laminin gamma-1 chain precursor	LGNNEACSSCHCSPVGSLSTQCDSYGR	3	2946.99	0.30				

IPI00298281	Laminin gamma-1 chain precursor	RETPNLGPYSPCVLCACNGHSETCDPETGVCNCI	3	3855.09	-0.20				
IPI00298281	Laminin gamma-1 chain precursor	SAGYLDDVTLASAR	2	1437.69	0.00				
IPI00298281	Laminin gamma-1 chain precursor	TFAEVTDLDNEVNNMLK	2	1951.89	1.00				
IPI00298281	Laminin gamma-1 chain precursor	TKEVVCTNCPTGTTGKR	2	1795.09	-0.70				
IPI00298281	Laminin gamma-1 chain precursor	VSVPLIAQGNSYPSETTVK	2	1988.99	1.00				
IPI00298388	WUGSC:DJ515N1.2 protein	GPWCYVSGEAGVPEK	2	1635.79	-0.70	EDQTSPAPGLR	1	1314.68	0.00
IPI00298388	WUGSC:DJ515N1.2 protein	PRGPWCYVSGEAGVPEK	3	2059.29	0.10	GPWCYVSGEAGVPEK	1	1912.91	-0.01
IPI00298388	WUGSC:DJ515N1.2 protein	RPCEDLR	2	1124.19	-0.60	NPDEDPR	1	986.47	0.00
IPI00298388	WUGSC:DJ515N1.2 protein	SEAAAVQPVIGISQ	2	1368.69	0.00	SEAAAVQPVIGISQR	1	1669.95	0.01
IPI00298388	WUGSC:DJ515N1.2 protein	SGGCFWDNGHLYR	3	1738.79	-0.90				
IPI00298497	Fibrinogen beta chain precursor	AHYGGFTVQNEANK	2	1535.59	1.00	AHYGGFTVQNEANK	1	1823.92	-0.01
IPI00298497	Fibrinogen beta chain precursor	AHYGGFTVQNEANKYQISVNK	3	2368.59	0.80	EDGGGWWYNR	1	1383.63	0.01
IPI00298497	Fibrinogen beta chain precursor	DNDGWLTSDPR	2	1274.59	0.00	EEAPSLRPAPPPISGGGYR	1	2095.09	-0.02
IPI00298497	Fibrinogen beta chain precursor	DNENVVNEYSSELEK	2	1767.79	0.00	GSWYSMR	1	1030.50	0.01
IPI00298497	Fibrinogen beta chain precursor	DNENVVNEYSSELEKHQLYIDETVNSNIPTNLR	3	3878.09	-1.50	KGGETSEMYLIQPDSSVKPYR	1	2817.43	-0.05
IPI00298497	Fibrinogen beta chain precursor	EDGGGWWYNR	2	1238.49	0.00	KWDPYK	1	1268.74	0.00
IPI00298497	Fibrinogen beta chain precursor	EEAPSLRPAPPPISGGGYR	3	1951.19	-0.10	MGPTELLIEMEDWK	1	1980.00	-0.01
IPI00298497	Fibrinogen beta chain precursor	GGETSEMYLIQPDSSVKPYR	2	2257.49	0.00	QDGSVDFGR	1	1124.54	-0.01
IPI00298497	Fibrinogen beta chain precursor	GSWYSMR	2	901.39	0.00	QGFGNVATNTDGK	1	1596.85	0.03
IPI00298497	Fibrinogen beta chain precursor	GTAGNALMDGASQLMGENR	2	1925.09	0.00	SILENLR	1	988.52	-0.07
IPI00298497	Fibrinogen beta chain precursor	HGTDDGVVWMNWK	2	1559.69	2.10	YQISVNK	1	1139.65	-0.02
IPI00298497	Fibrinogen beta chain precursor	HQLYIDETVNSNIPTNLR	2	2127.29	-0.50	YYWGGQYTWDMAK	1	1956.92	0.00
IPI00298497	Fibrinogen beta chain precursor	IRPFFPQQ	2	1031.59	0.00				
IPI00298497	Fibrinogen beta chain precursor	KGGETSEMYLIQPDSSVKPYR	3	2385.69	0.70				
IPI00298497	Fibrinogen beta chain precursor	KREEAPSLRPAPPPISGGGYR	3	2235.49	-0.50				
IPI00298497	Fibrinogen beta chain precursor	LESDVSAQMEYCR	2	1602.69	0.00				
IPI00298497	Fibrinogen beta chain precursor	MGPTELLIEMEDWK	2	1722.79	0.00				
IPI00298497	Fibrinogen beta chain precursor	NSVDELNNNVEAVSQTSSSSFQYMYLLK	3	3182.49	1.10				
IPI00298497	Fibrinogen beta chain precursor	NYCGLPGEYWLGNDK	2	1784.79	0.00				
IPI00298497	Fibrinogen beta chain precursor	REEAPSLRPAPPPISGGGYR	3	2107.39	-0.40				
IPI00298497	Fibrinogen beta chain precursor	TPCTVSCNIPVVSGK	2	1617.79	0.00				
IPI00298497	Fibrinogen beta chain precursor	TPCTVSCNIPVVSGKECEEIIR	3	2548.79	0.90				
IPI00298497	Fibrinogen beta chain precursor	VYCDMNTENGGWTVIQNR	2	2171.89	2.00				
IPI00298497	Fibrinogen beta chain precursor	VYCDMNTENGGWTVIQNRQDGSVDFGRK	3	3206.49	-0.30				
IPI00298497	Fibrinogen beta chain precursor	YYWGGQYTWDMAK	2	1684.89	-0.30				
IPI00298547	DJ-1 protein	DVVICPDASLEDAKK	3	1838.99	1.30				
IPI00298547	DJ-1 protein	GAEEMETVIPVDVMR	2	1706.79	0.00				
IPI00298547	DJ-1 protein	KGLIAAICAGPTALLAHEIGFGSK	3	2395.79	-0.90				
IPI00298547	DJ-1 protein	VTVAGLAGKDPVQCSR	3	1837.09	-0.90				
IPI00298793	Beta-mannosidase precursor	DVNSIELR	2	944.49	0.00				
IPI00298793	Beta-mannosidase precursor	FQSAVLYAAQQSK	2	1439.69	0.00				
IPI00298793	Beta-mannosidase precursor	GGEAVCLYEEPVSELLR	2	1919.89	0.00				
IPI00298793	Beta-mannosidase precursor	IPFEISK	2	832.49	0.00				
IPI00298793	Beta-mannosidase precursor	VNLILEGVDTVSK	2	1385.79	0.00				
IPI00298793	Beta-mannosidase precursor	VTSELLRLLLQSVVDANMNTLR	2	2503.89	0.90				
IPI00298793	Beta-mannosidase precursor	WQKVNLILEGVDTVSK	2	1830.09	0.50				
IPI00298828	Beta-2-glycoprotein I precursor	ATFGCHDGYSLDGPEEIECTK	3	2386.49	0.10	ATVVYQGER	1	1166.63	0.00
IPI00298828	Beta-2-glycoprotein I precursor	ATFGCHDGYSLDGPEEIECTKLGNWSAMPSCK	3	3577.89	0.10	EHSSLAFWK	1	1392.75	0.00
IPI00298828	Beta-2-glycoprotein I precursor	ATVVYQGER	2	1021.49	0.00	KATVVYQGER	1	1438.82	0.00
IPI00298828	Beta-2-glycoprotein I precursor	CFKEHSSLAFWK	3	1539.69	0.30	VSFFCK	1	1064.52	-0.03
IPI00298828	Beta-2-glycoprotein I precursor	CPFPSRPDNGFVNYPAKPTLY	2	2619.89	-1.20				
IPI00298828	Beta-2-glycoprotein I precursor	CPFPSRPDNGFVNYPAKPTLYYK	3	2911.29	-0.10				
IPI00298828	Beta-2-glycoprotein I precursor	CSYTEDAQCIDGTIEVPK	2	2029.19	-0.90				
IPI00298828	Beta-2-glycoprotein I precursor	CTEEGKWSPELPVCAPIICPPPSIPTFATLR	3	3524.99	0.60				
IPI00298828	Beta-2-glycoprotein I precursor	DKATFGCHDGYSLDGPEEIECTK	3	2629.79	-0.40				
IPI00298828	Beta-2-glycoprotein I precursor	DTAVFECLPQHAMFGNDTITCTTHGNWTK	3	3371.59	-1.30				
IPI00298828	Beta-2-glycoprotein I precursor	EHSSLAFWK	2	1104.19	-0.40				
IPI00298828	Beta-2-glycoprotein I precursor	FICPLTGLWPINTLK	2	1773.09	0.00				
IPI00298828	Beta-2-glycoprotein I precursor	FKNGMLHGDKVSFFCK	3	1915.19	0.00				
IPI00298828	Beta-2-glycoprotein I precursor	KCSYTEDAQCIDGTIEVPK	2	2214.39	-0.70				
IPI00298828	Beta-2-glycoprotein I precursor	KFICPLTGLWPINTLK	2	1900.09	-0.10				
IPI00298828	Beta-2-glycoprotein I precursor	TCPKPDDLPFSTVVPLK	3	2084.39	-0.90				
IPI00298828	Beta-2-glycoprotein I precursor	TFYEPGEEITYSCKPGYVSR	2	2326.59	-0.10				
IPI00298828	Beta-2-glycoprotein I precursor	VCPFAGILENGAVR	2	1501.79	1.00				
IPI00298828	Beta-2-glycoprotein I precursor	WSPELPVCAPIICPPPSIPTFATLR	3	2818.49	2.00				
IPI00298853	Vitamin D-binding protein precursor	EDFTSLSLVLYSR	2	1529.69	-0.30	EDFTSLSLVLYSR	1	1673.89	0.00
IPI00298853	Vitamin D-binding protein precursor	EFSHLGKEDFTSLSLVLYSR	2	2328.59	-0.60	EFSHLGK	1	1105.62	-0.01
IPI00298853	Vitamin D-binding protein precursor	ELSSFIDK	2	937.49	0.00	ELPEHTVK	1	1240.71	0.00
IPI00298853	Vitamin D-binding protein precursor	ELSSFIDKGQELCADYSENTFTEYK	3	2975.19	-1.70	ELSSFIDK	1	1226.55	-0.14

IPI00298853	Vitamin D-binding protein precursor	ELSSFIDKGQELCADYSENTFTEYKK	3	3103.29	-0.80	GQELCADYSENTFTEYK	1	2332.02	-0.01
IPI00298853	Vitamin D-binding protein precursor	EVVSLTEACCAEGADPDCYDTR	3	2516.99	2.00	HLSLLTTLSNR	1	1398.82	0.00
IPI00298853	Vitamin D-binding protein precursor	EYANQFMWEYSTNYGQAPLSLLVSYTK	2	3220.59	-0.50	HQPQEFPTYVEPTNDEICEAFR	1	2840.27	0.00
IPI00298853	Vitamin D-binding protein precursor	FPSGTFEQVSQLVK	2	1565.79	1.00	KFPSGTFEQVSQLVK	1	2127.14	-0.08
IPI00298853	Vitamin D-binding protein precursor	GQELCADYSENTFTEYK	2	2053.89	0.00	LAQKVPTADLEDVLPLAEDITNILSK	1	3238.87	0.02
IPI00298853	Vitamin D-binding protein precursor	GQELCADYSENTFTEYKK	2	2183.29	-1.20	LSNLIK	1	975.65	0.01
IPI00298853	Vitamin D-binding protein precursor	HLSLLTTLSNR	2	1254.49	-0.20	RTHLPEVFLSK	1	1614.97	0.01
IPI00298853	Vitamin D-binding protein precursor	HQPQEFPTYVEPTNDEICEAFR	3	2706.19	0.00	THLPEVFLSK	1	1458.85	-0.01
IPI00298853	Vitamin D-binding protein precursor	HQPQEFPTYVEPTNDEICEAFRK	3	2836.09	-0.20	VLEPTLK	1	1087.69	-0.01
IPI00298853	Vitamin D-binding protein precursor	KEVVSLTEACCAEGADPDCYDTR	3	2531.09	1.00	VMDKYTFELSR	1	1676.86	-0.03
IPI00298853	Vitamin D-binding protein precursor	KFPSGTFEQVSQLVK	2	1693.89	0.00	VPTADLEDVLPLAEDITNILSK	1	2654.48	0.01
IPI00298853	Vitamin D-binding protein precursor	KLCMAALK	2	1104.39	-0.70	YTFELSR	1	1059.55	-0.01
IPI00298853	Vitamin D-binding protein precursor	KSLGECCDVEDSTTCFNAK	2	2105.89	0.00				
IPI00298853	Vitamin D-binding protein precursor	KSYLSMVGSCCTSASPTVCFLK	2	2384.09	3.00				
IPI00298853	Vitamin D-binding protein precursor	LAQKVPTADLEDVLPLAEDITNILSK	2	2807.19	-1.00				
IPI00298853	Vitamin D-binding protein precursor	LCDNLSTK	2	949.49	0.00				
IPI00298853	Vitamin D-binding protein precursor	RTHLPEVFLSK	2	1326.59	-0.40				
IPI00298853	Vitamin D-binding protein precursor	SCESNSPFPVHPGTAECCTK	3	2775.69	-1.20				
IPI00298853	Vitamin D-binding protein precursor	SDFASNCCSINSPPLYCDSEIDAELK	3	2991.29	1.00				
IPI00298853	Vitamin D-binding protein precursor	SDFASNCCSINSPPLYCDSEIDAELKNIL	3	3333.59	-0.80				
IPI00298853	Vitamin D-binding protein precursor	SLGECCDVEDSTTCFNAK	2	2091.79	0.00				
IPI00298853	Vitamin D-binding protein precursor	SYLSMVGSCCTSASPTVCFLK	2	2369.99	0.00				
IPI00298853	Vitamin D-binding protein precursor	TAMDVFVCTYFMPAAQLPELPDVELPTNK	3	3328.59	2.00				
IPI00298853	Vitamin D-binding protein precursor	TAMDVFVCTYFMPAAQLPELPDVELPTNKDVCDP	3	4301.79	-0.10				
IPI00298853	Vitamin D-binding protein precursor	THLPEVFLSK	2	1169.69	0.00				
IPI00298853	Vitamin D-binding protein precursor	VCKEFSHLGKEDFTSLSLVLYSR	2	2716.09	0.90				
IPI00298853	Vitamin D-binding protein precursor	VCSQYAAYGEK	2	1274.59	0.00				
IPI00298853	Vitamin D-binding protein precursor	VCSQYAAYGEKK	1	1346.49	0.00				
IPI00298853	Vitamin D-binding protein precursor	VLEPTLK	2	798.49	0.00				
IPI00298853	Vitamin D-binding protein precursor	VMDKYTFELSR	3	1403.69	0.00				
IPI00298853	Vitamin D-binding protein precursor	VPTADLEDVLPLAEDITNILSK	3	2365.29	0.00				
IPI00298853	Vitamin D-binding protein precursor	YTFELSR	2	914.49	0.00				
IPI00298888	OTTHUMP00000040847	CQLSLEVFANDKEICMIK	3	2100.49	0.80				
IPI00298888	OTTHUMP00000040847	CWMPQFPAANQAENADYR	2	2128.29	-1.00				
IPI00298888	OTTHUMP00000040847	CWMPQFPAANQAENADYRTNLFVPTVEANVETE	3	4905.29	1.00				
IPI00298888	OTTHUMP00000040847	ETQDEYNVTIVAR	2	1537.59	0.10				
IPI00298888	OTTHUMP00000040847	FPLTSAHDPDAGENGLR	2	1796.89	0.00				
IPI00298888	OTTHUMP00000040847	GSCCDMSVREALK	3	1414.59	-0.70				
IPI00298888	OTTHUMP00000040847	MYLSICCCFLLWAPALTLK	2	2376.79	0.80				
IPI00298902	PREDICTED: KIAA1107 protein	DSSKPQGITHIDTLNR	2	1781.99	-0.50				
IPI00298902	PREDICTED: KIAA1107 protein	FPNHKETDDCDAANICCHSVGSDNVNSK	3	3192.29	-0.90				
IPI00298971	Vitronectin precursor	DVWGIEGPIDAAFTR	2	1646.79	-0.40	AVRPGYPK	1	1175.71	0.00
IPI00298971	Vitronectin precursor	DWHGVPGQVDAAMAGR	3	1681.79	0.00	DVWGIEGPIDAAFTR	1	1790.93	0.01
IPI00298971	Vitronectin precursor	FEDGVLDPDYPR	2	1422.49	-0.30	FEDGVLDPDYPR	1	1566.77	0.01
IPI00298971	Vitronectin precursor	GQYCYELDEK	2	1303.49	0.00	GDVFTMPEDEYTVYDDGEEK	1	2643.19	0.03
IPI00298971	Vitronectin precursor	IYISGMAPR	2	1006.49	0.00	SIAQYWLGCPAPGHL	1	1802.90	0.02
IPI00298971	Vitronectin precursor	LGCPAPGHL	2	1100.19	-1.00	VYFFK	1	991.60	0.01
IPI00298971	Vitronectin precursor	MDWLVPATCEPIQSVFFFSGDK	2	2574.89	2.60				
IPI00298971	Vitronectin precursor	NNATVHEQVGGPSLTSDLQAQSK	2	2382.49	0.00				
IPI00298971	Vitronectin precursor	RVDTVDPPYPR	3	1314.49	0.00				
IPI00298971	Vitronectin precursor	SIAQYWLGCPAPGHL	2	1668.79	0.00				
IPI00298971	Vitronectin precursor	VDTVDPPYPR	2	1157.59	0.00				
IPI00298994	Talin 1	ELLENPVQPINDMSYFGCLDSVMENSK	3	3146.49	0.10				
IPI00298994	Talin 1	KAAQKAAAFEEQENE	1	1663.79	0.00				
IPI00298994	Talin 1	LNEAAAGLNQAATELVQASRGTPQDLAR	3	2866.09	0.40				
IPI00298994	Talin 1	MVAAATNNLCEAANAAVQGHASQEK	3	2742.89	-0.20				
IPI00299024	Brain abundant, membrane attached signal protein 1					AEPPKAPEQEQAAPGPAAGGEAPK	1	2730.49	0.05
IPI00299024	Brain abundant, membrane attached signal protein 1					EKPDQDAEGK	1	1548.82	0.00
IPI00299024	Brain abundant, membrane attached signal protein 1					ESEPQAAAEPAEAK	1	1715.87	0.00
IPI00299024	Brain abundant, membrane attached signal protein 1					ETPAATEAPSSTPK	1	1674.89	0.01
IPI00299026	Tissue alpha-L-fucosidase precursor	DLVGELGTALR	2	1142.59	0.00				
IPI00299026	Tissue alpha-L-fucosidase precursor	DMALSDVTEESEIISELVQTVSLGGNYLLNIGPTK	2	3753.19	-1.00				
IPI00299059	Neural cell adhesion molecule	ACTSQGCGKPITEESSTLGEGSK	3	2383.09	0.00	GDLYFANVEEK	1	1572.81	-0.01
IPI00299059	Neural cell adhesion molecule	AIEIPSSVQQVPTIIK	2	1721.99	2.00	GNPEPTFSWTK	1	1551.80	-0.01
IPI00299059	Neural cell adhesion molecule	DGEAFEINGTEDGR	2	1508.59	1.00	GYQINWWK	1	1382.76	0.01
IPI00299059	Neural cell adhesion molecule	DGNPFYFTDHR	3	1367.59	0.00	KTTVILPLAPFVR	1	1743.11	-0.01
IPI00299059	Neural cell adhesion molecule	DMQPTESADSLVEYGEGDHGLFSEDGSFIGAYAC	3	3783.89	-1.50	TTVILPLAPFVR	1	1470.91	-0.01
IPI00299059	Neural cell adhesion molecule	DTATLSWGLPK	2	1188.29	-0.70	VIAVNEVGR	1	1100.66	0.01
IPI00299059	Neural cell adhesion molecule	EKGSVESNGSSTATFPLR	2	1867.99	1.00	VMTPAVYAPYDVK	1	1741.96	0.02

IPI00299059	Neural cell adhesion molecule	EKIDPLEVEEGDPIVLPCNPPK	3	2487.29	0.00				
IPI00299059	Neural cell adhesion molecule	GAGPESEPYIFQTPEGVPEQPTFLK	2	2717.29	0.00				
IPI00299059	Neural cell adhesion molecule	GDLYFANVEEK	2	1283.59	0.00				
IPI00299059	Neural cell adhesion molecule	GDLYFANVEEKDSR	3	1641.79	0.00				
IPI00299059	Neural cell adhesion molecule	GEILLLECFAEGLPTPQVDWNK	2	2472.79	0.60				
IPI00299059	Neural cell adhesion molecule	GLPPLHIYWMNIELEHIEQDER	3	2733.09	-0.60				
IPI00299059	Neural cell adhesion molecule	GNPEPTFSWTK	2	1263.39	1.20				
IPI00299059	Neural cell adhesion molecule	GYQINWWK	2	1093.49	0.00				
IPI00299059	Neural cell adhesion molecule	IDPLEVEEGDPIVLPCNPPK	2	2230.09	0.00				
IPI00299059	Neural cell adhesion molecule	IEIPSSVQQVPTIIK	2	1650.99	0.00				
IPI00299059	Neural cell adhesion molecule	IPNEGHISHFQGK	2	1463.59	-0.30				
IPI00299059	Neural cell adhesion molecule	KPQSAVYSTGSNGILLCEAEGEPQPTIK	3	2973.49	0.00				
IPI00299059	Neural cell adhesion molecule	KTTVILPLAPFVR	2	1453.89	0.00				
IPI00299059	Neural cell adhesion molecule	LGIAMSEEIEFIVPSVPK	2	1959.29	-0.70				
IPI00299059	Neural cell adhesion molecule	LHMLELHCESK	3	1566.79	-0.40				
IPI00299059	Neural cell adhesion molecule	LKGYQINWWK	2	1335.59	1.80				
IPI00299059	Neural cell adhesion molecule	LLLPPTESGSESSITILK	2	1884.09	0.00				
IPI00299059	Neural cell adhesion molecule	NDYCCFAAFPR	2	1419.59	1.00				
IPI00299059	Neural cell adhesion molecule	NIELEHIEQDER	2	1523.69	0.00				
IPI00299059	Neural cell adhesion molecule	NSGMVPSLDAFSEFHLTVLAYNSK	3	2627.89	0.80				
IPI00299059	Neural cell adhesion molecule	PITEESSTLGEGSK	2	1433.69	0.00				
IPI00299059	Neural cell adhesion molecule	PIVLPCNPPK	2	1133.59	0.00				
IPI00299059	Neural cell adhesion molecule	RYHIYENGTLQINR	3	1777.89	1.90				
IPI00299059	Neural cell adhesion molecule	SMEQNGPGLEYR	2	1379.59	0.00				
IPI00299059	Neural cell adhesion molecule	SQPSQPSDHHETPPAAPDRNPQNIR	3	2775.29	1.00				
IPI00299059	Neural cell adhesion molecule	TAVTANLDIR	2	1072.59	0.00				
IPI00299059	Neural cell adhesion molecule	THPVEVFEPGAEHIVR	3	1816.99	0.40				
IPI00299059	Neural cell adhesion molecule	TLKIENVSYQDK	2	1436.79	0.00				
IPI00299059	Neural cell adhesion molecule	TTEEDAGSYSCWVENAIGK	2	2115.89	1.00				
IPI00299059	Neural cell adhesion molecule	TTVILPLAPFVR	2	1326.59	-0.80				
IPI00299059	Neural cell adhesion molecule	VDKDTATLSWGLPK	2	1529.79	0.00				
IPI00299059	Neural cell adhesion molecule	VEEVKPLEGR	2	1155.29	0.10				
IPI00299059	Neural cell adhesion molecule	VIAVNEVGR	2	955.59	0.00				
IPI00299059	Neural cell adhesion molecule	VMTPAVYAPYDVK	2	1468.69	0.00				
IPI00299059	Neural cell adhesion molecule	VNGSPVDNHPFAGDVVFPR	2	2022.99	0.00				
IPI00299059	Neural cell adhesion molecule	VQAINQLGSGPDPQSVTLY	2	1985.99	1.00				
IPI00299059	Neural cell adhesion molecule	VQVAFPFDEYFQIECEAK	2	2163.39	2.80				
IPI00299059	Neural cell adhesion molecule	VTWKPQGAPVEWEEETVTNHTLR	3	2708.99	0.80				
IPI00299059	Neural cell adhesion molecule	VTWSTVPK	2	916.49	0.00				
IPI00299059	Neural cell adhesion molecule	YHIYENGTLQINR	2	1621.79	0.30				
IPI00299083	JAM-IT\VE-JAM	AEMIDFNIR	2	1123.49	0.00				
IPI00299083	JAM-IT\VE-JAM	TGTLQFNTVSK	2	1194.59	0.00				
IPI00299086	Syntenin 1	ANVAVVSGAPLQGQLVAR	2	1748.99	0.00				
IPI00299086	Syntenin 1	DSQIADILSTSGTVVTITIMPAFIFEHIIKR	3	3417.99	0.00				
IPI00299103	30 kDa protein	ELDLNSVLLK	2	1142.69	0.00				
IPI00299103	30 kDa protein	HGTCAAQVDALNSQK	3	1778.89	-0.10				
IPI00299103	30 kDa protein	LGIKPSINYYQVADFK	3	1856.09	-0.90				
IPI00299103	30 kDa protein	SWPFNLEEIKDLLPEMR	2	2133.49	0.10				
IPI00299145	Keratin 6A	AIGGGLSSVGGGSSTIK	2	1446.79	0.00				
IPI00299145	Keratin 6A	AIGGGLSSVGGGSSTIKY	2	1609.79	0.00				
IPI00299145	Keratin 6A	AIGGGLSSVGGGSSTIKYTTTSSSS	2	2261.09	1.00				
IPI00299145	Keratin 6A	FLEQQNKVLETK	2	1475.79	-1.00				
IPI00299145	Keratin 6A	GSGGLGGACGGAGFGSR	2	1423.59	0.00				
IPI00299145	Keratin 6A	ISIGGGSCAISGGYGSR	2	1597.79	0.00				
IPI00299145	Keratin 6A	NLDLDSIIAEVK	2	1328.69	0.00				
IPI00299145	Keratin 6A	SGFSSVSVSR	2	1011.49	0.00				
IPI00299145	Keratin 6A	SYGSGLGVGGGFSSSSGR	2	1617.69	0.00				
IPI00299145	Keratin 6A	YEELQVTAGR	2	1165.29	-0.60				
IPI00299150	Cathepsin S precursor	GIDSDASYPYK	2	1214.59	0.00	GPVSVGVDAR	1	1100.65	0.03
IPI00299150	Cathepsin S precursor	HPSFFLYR	2	1066.19	-0.40				
IPI00299503	Phosphatidylinositol-glycan-specific phospholipase D 1 precursor	IADVTSGLIGGEDGR	2	1458.69	0.00				
IPI00299503	Phosphatidylinositol-glycan-specific phospholipase D 1 precursor	LGTSLSSGHVLMNGTLK	2	1730.99	0.40				
IPI00299503	Phosphatidylinositol-glycan-specific phospholipase D 1 precursor	LSGALHVYSLGSD	2	1317.69	0.20				
IPI00299503	Phosphatidylinositol-glycan-specific phospholipase D 1 precursor	NIRTMFIGGSQLSQK	2	1680.89	0.30				
IPI00299503	Phosphatidylinositol-glycan-specific phospholipase D 1 precursor	TLLLVGSPTWK	2	1213.69	0.00				
IPI00299590	Splice Isoform 5 Of Receptor-type tyrosine-protein phosphatase S precursor	DFLPVDPSASNGR	2	1373.69	1.00	NVLELTDVK	1	1318.79	0.01
IPI00299590	Splice Isoform 5 Of Receptor-type tyrosine-protein phosphatase S precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00	SPQGLGAFTPVVR	1	1472.83	0.00
IPI00299590	Splice Isoform 5 Of Receptor-type tyrosine-protein phosphatase S precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00	WMQGAEDLTPEDDMPVGR	1	2191.03	0.03
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	ILLYK	1	648.39	0.00				

IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00299590	Splice isoform 5 of receptor-type tyrosine-protein phosphatase S precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00299594	Splice Isoform 1 Of Neuropilin-1 precursor	CEWLIQAPDPYQR	2	1675.79	0.80	EWIQVDLGLLR	1	1485.78	-0.08
IPI00299594	Splice Isoform 1 Of Neuropilin-1 precursor	FVTAVGTQGAISK	2	1277.69	0.00				
IPI00299594	Splice Isoform 1 Of Neuropilin-1 precursor	IDVSSNGEDWITIK	2	1575.79	1.90				
IPI00299594	Splice Isoform 1 Of Neuropilin-1 precursor	IESPGYLTSPGYPHSYHPSEK	3	2346.49	-1.10				
IPI00299633	DJ1071L10.1					ETIEQEK	1	1164.64	0.00
IPI00299633	DJ1071L10.1					KTETQEK	1	1295.75	0.00
IPI00299633	DJ1071L10.1					NPLPSK	1	943.57	-0.01
IPI00299633	DJ1071L10.1					TETQEK	1	1023.56	0.00
IPI00299699	Neural proliferation differentiation and control protein-1 precursor	GGQGDGLALVLILAFCVAGAAALSVASLCWCRLC	3	3618.19	-0.20	LEDEIDFLAQELAR	1	1805.94	0.00
IPI00299699	Neural proliferation differentiation and control protein-1 precursor	GHPDVAACPGSLDCALK	3	2126.29	0.20				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	AQGTLTTPNWPESDYPPGISCSWHIIAPPDQVIAL	3	4338.79	-1.10	GFLLWYSGR	1	1242.67	-0.01
IPI00299738	Procollagen C-proteinase enhancer protein precursor	ECIWTITVPEGQTVSLSFR	2	2166.49	-0.90	GVSYLLMGQVEENR	1	1738.83	-0.06
IPI00299738	Procollagen C-proteinase enhancer protein precursor	EPGEGLAVTVSLIGAYK	2	1703.99	0.00	YDALEVFAGSGTSGQR	1	1801.87	-0.01
IPI00299738	Procollagen C-proteinase enhancer protein precursor	FCGDAVPGSISSEGNELLVQFVSDLSVTADGFSA	3	3855.19	0.60				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	FCGTFRPAPLVAPGNQVTLR	3	2201.59	-0.90				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	FDLEPDTYCR	2	1315.39	-0.60				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	GESGYVASEGFPNLYPPNK	2	2024.99	0.00				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	GFLLWYSGR	2	1098.29	-0.40				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	GPVLPPESFVVLHRPNQDQILTNLSK	2	2899.39	-0.30				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	GVSYLLMGQVEENRGPVLPPESFVVLHRPNQDQ	3	4492.09	0.50				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	PAPLVAPGNQVTLR	2	1432.69	-0.60				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	SQPPEKTEESPSAPDAPTCPK	3	2251.99	0.00				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	TEESPSAPDAPTCPK	2	1585.69	0.00				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	TGGLDLPSPPTGASLK	2	1509.79	0.00				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	VFDLELHPACR	3	1356.49	-0.40				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	YDALEVFAGSGTSGQR	2	1656.79	0.00				
IPI00299738	Procollagen C-proteinase enhancer protein precursor	YDSVSVFNGAVSDDSR	2	1716.79	1.00				
IPI00300052	Keratin, type II cuticular HB4					FASFIDK	1	1115.47	-0.16
IPI00300052	Keratin, type II cuticular HB4					LGLDIEIATYR	1	1407.80	0.00
IPI00300241	PREDICTED: leucine rich repeat containing 4B	DIPNLTALVR	2	1110.59	0.00	DIPNLTALVR	1	1255.76	0.01
IPI00300241	PREDICTED: leucine rich repeat containing 4B	DLAEVPASIPVNTR	2	1480.79	0.00	DLAEVPASIPVNTR	1	1625.91	0.01
IPI00300241	PREDICTED: leucine rich repeat containing 4B	GSGGVGGGSGG	1	747.69	-1.40				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	HLEILQLSK	2	1080.29	-0.30				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	IIIGCFVAITFMAAVMLVAFYK	2	2495.09	-0.60				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	KIEVGAFNGLPSLNTLELFDNR	3	2447.79	0.00				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	LDLIRPGSFQGLTSLR	3	1773.09	0.10				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	LTTVPTQAFEYLSK	2	1597.79	-0.30				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	NNPIESIPSYAFNR	2	1620.79	0.00				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	SLEELNLSHNNLMSLPHDLFTPLHR	3	2944.29	-0.30				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	YIGELDQSHFTCYAPVIVEPPTDLNVTEGMAAELK	3	3926.29	-1.00				
IPI00300241	PREDICTED: leucine rich repeat containing 4B	YLNLQENGIQVIR	2	1559.79	0.60				
IPI00300384	Receptor tyrosine-protein kinase erbB-2 precursor	GHCWGPGPTQCVNCSQFLRGQECVEECR	3	3352.59	1.30				
IPI00300384	Receptor tyrosine-protein kinase erbB-2 precursor	LLQETELVEPLTPSGAMPNQAQMR	2	2686.09	-1.00				
IPI00300384	Receptor tyrosine-protein kinase erbB-2 precursor	MALESILRR	1	1104.29	-0.80				
IPI00300384	Receptor tyrosine-protein kinase erbB-2 precursor	MELAALCRWGLLLALLPPGAASTQVCTGTDMK	3	3347.99	-0.70				
IPI00300384	Receptor tyrosine-protein kinase erbB-2 precursor	WGLLLALLPPGAASTQVCTGTDMKLR	2	2786.29	0.20				
IPI00301019	Hypothetical protein FLJ33674					GAVEAPGTPK	1	1214.76	0.06
IPI00301019	Hypothetical protein FLJ33674					GSVGSEPQAFDVFPENP	1	2076.71	-0.30
IPI00301019	Hypothetical protein FLJ33674					GSVGSEPQAFDVFPENPR	1	2076.71	-0.30
IPI00301019	Hypothetical protein FLJ33674					QADLPDAK	1	1145.64	0.00
IPI00301019	Hypothetical protein FLJ33674					SLPPAEELPVETPK	1	1794.98	-0.03
IPI00301143	Hypothetical protein PSEC0164	DPPSMATEAPPCVTTEAPSILAAHSLPSLDEEPVT	3	4199.59	0.30	LMVELHNLYR	1	1431.79	0.00
IPI00301143	Hypothetical protein PSEC0164	SLPNFPNTSATANATGGR	2	1776.89	0.20	WDEELAAFAK	1	1467.77	0.00
IPI00301143	Hypothetical protein PSEC0164	WDEELAAFAK	2	1178.59	0.00				
IPI00301185	Hypothetical protein PSEC0104	LLALLVIPPAITPGTDQLGMFTHK	3	2563.09	-0.30				
IPI00301185	Hypothetical protein PSEC0104	NVLDSEDEIEELSK	2	1618.79	0.00				
IPI00301255	Hypothetical protein FLJ90835					DLDDTK	1	994.52	-0.01
IPI00301255	Hypothetical protein FLJ90835					SLSLLDAENR	1	1261.69	0.00
IPI00301395	Probable serine carboxypeptidase CPVL precursor	FLSLPEVR	2	959.59	1.00				
IPI00301395	Probable serine carboxypeptidase CPVL precursor	SDSEVAGYIRQAGDFHQVIIR	2	2361.59	-0.80				
IPI00301512	Splice Isoform 1 Of Dipeptidyl aminopeptidase-like protein 6	CEGPGVPMVTVHNTTDK	2	1858.99	0.60				
IPI00301512	Splice Isoform 1 Of Dipeptidyl aminopeptidase-like protein 6	CEGPGVPMVTVHNTTDKK	2	1986.19	0.50				

IPI00301512	Splice Isoform 1 Of Dipeptidyl aminopeptidase-like protein 6	RQLYSANTEGNFNR	2	1670.79	0.50				
IPI00301512	Splice Isoform 1 Of Dipeptidyl aminopeptidase-like protein 6	VSALEEQQFLIIHPTADEK	3	2168.39	0.50				
IPI00301579	Epididymal secretory protein E1 precursor	AVVHGILMGVPVPFPIPEPDGCK	2	2429.89	-1.20	DCGSVDGVIK	1	1326.64	-0.02
IPI00301579	Epididymal secretory protein E1 precursor	EVNVSPCPTQPCQLSK	2	1842.89	0.00	SEYPSIK	1	1111.57	-0.05
IPI00301579	Epididymal secretory protein E1 precursor	GQSYSVNVTFTSNIQSK	2	1859.99	0.20	TYSYLNK	1	1176.62	-0.03
IPI00301579	Epididymal secretory protein E1 precursor	TYSYLNK	2	887.99	-0.10				
IPI00301865	Hypothetical protein FLJ20539	AEELVNTAPLTGVPQHVPVR	3	2127.39	-0.70				
IPI00301865	Hypothetical protein FLJ20539	EPGVTSIEVR	2	1085.59	0.00				
IPI00301865	Hypothetical protein FLJ20539	IELTDTTLEQVR	2	1416.79	0.00				
IPI00301865	Hypothetical protein FLJ20539	LEQVRGWRVPGPAEGPAEPAAEASDEAER	3	3073.49	2.90				
IPI00301865	Hypothetical protein FLJ20539	LTVWAPLLPLR	2	1277.79	0.00				
IPI00301865	Hypothetical protein FLJ20539	PFAAHPLDGGR	2	1136.59	0.00				
IPI00301865	Hypothetical protein FLJ20539	QSPGPPKGEGSCPCESGGGGEAPTLAPGPPGG	3	3825.09	0.10				
IPI00301865	Hypothetical protein FLJ20539	SPLSDSILGEQALAVTDDKVSVLELR	3	2756.09	1.40				
IPI00301865	Hypothetical protein FLJ20539	VPGPAEGPAEPAAEASDEAER	2	2048.89	1.00				
IPI00301865	Hypothetical protein FLJ20539	VPGPAEGPAEPAAEASDEAERR	3	2204.99	2.00				
IPI00301884	Glycosylphosphatidylinositol phospholipase D	IADVTSGLIGGEDGR	2	1458.69	0.00				
IPI00301884	Glycosylphosphatidylinositol phospholipase D	LGTSLSSGHVLMNGTLK	2	1730.99	0.40				
IPI00301884	Glycosylphosphatidylinositol phospholipase D	LSGALHVYSLGSD	2	1317.69	0.20				
IPI00301884	Glycosylphosphatidylinositol phospholipase D	NIRTMFIGGSQLSQK	2	1680.89	0.30				
IPI00301884	Glycosylphosphatidylinositol phospholipase D	TLLLVGSPTWK	2	1213.69	0.00				
IPI00301961	Neuroendocrine convertase 1 precursor					ENTLVSK	1	1078.64	0.01
IPI00301961	Neuroendocrine convertase 1 precursor					LLQSAFSK	1	1181.72	0.01
IPI00301961	Neuroendocrine convertase 1 precursor					LNIPYENFYEALEK	1	2031.07	0.00
IPI00301961	Neuroendocrine convertase 1 precursor					NSPPK	1	830.51	0.02
IPI00301961	Neuroendocrine convertase 1 precursor					RDELEEGAPSQAMLR	1	1845.92	0.00
IPI00301961	Neuroendocrine convertase 1 precursor					SPSSSSVGGR	1	1064.55	0.00
IPI00302146	Splice Isoform 1 Of ATP-binding cassette, sub-family F, member 1	FAALDNEEEDK	2	1279.59	2.60				
IPI00302146	Splice Isoform 1 Of ATP-binding cassette, sub-family F, member 1	NLDFGIDMDSRICIVGPNGVGK	3	2393.69	1.90				
IPI00302146	Splice Isoform 1 Of ATP-binding cassette, sub-family F, member 1	RLQGQLEQGDDTAAER	3	1786.89	-0.70				
IPI00302146	Splice Isoform 1 Of ATP-binding cassette, sub-family F, member 1	STLLLLLTGKLTPTHGEMR	3	2097.49	-0.30				
IPI00302453	Ciliary dynein heavy chain 9	DFANIFQGILFSSVECV	3	2125.39	0.40	EIQRSLR	1	1045.58	-0.04
IPI00302453	Ciliary dynein heavy chain 9	IMTICTIDVHARDVVAK	2	1901.29	0.80				
IPI00302453	Ciliary dynein heavy chain 9	IPLNPTMK	2	929.09	-1.40				
IPI00302453	Ciliary dynein heavy chain 9	IVRFYEVFC	2	1402.59	0.10				
IPI00302453	Ciliary dynein heavy chain 9	LLGTYVAMSLRPAAGAWER	2	2062.39	-1.50				
IPI00302503	OTTHUMP00000040479	CYALFLNLINK	2	1547.79	0.80				
IPI00302503	OTTHUMP00000040479	DVCTNIARIFSKLTSYR	3	2044.29	0.70				
IPI00302503	OTTHUMP00000040479	EGGGIKKLVDCLR	3	1623.79	-0.70				
IPI00302592	FLJ00343 protein	FADQHVPGSPFSVKVTGEGR	3	2115.29	1.20				
IPI00302592	FLJ00343 protein	FNGTHIPGSPFKIR	2	1570.79	0.50				
IPI00302592	FLJ00343 protein	FVPAEMGTHTVSVKYK	2	1794.09	2.50				
IPI00302592	FLJ00343 protein	VHSPSGALEECYVTEIDQDK	3	2447.59	-1.60				
IPI00302641	Protocadherin Fat 2 precursor	ASDEDSEVNYSIK	2	1455.59	0.00	LSPVSPGPVYR	1	1315.75	0.00
IPI00302641	Protocadherin Fat 2 precursor	ASEYTVSIQSNVSK	2	1512.59	0.20				
IPI00302641	Protocadherin Fat 2 precursor	ATVPVYINTTNANK	2	1506.69	2.20				
IPI00302641	Protocadherin Fat 2 precursor	DVIEINPVTGVVK	2	1381.79	1.00				
IPI00302641	Protocadherin Fat 2 precursor	DVSYQIVEDGSDVSK	2	1639.79	0.00				
IPI00302641	Protocadherin Fat 2 precursor	DWNDNAPRFPPGGYQLTISEDTEVGTTIAELTTK	3	3737.99	1.30				
IPI00302641	Protocadherin Fat 2 precursor	ENCTFAPCLEGGTCILSPK	2	2097.29	-0.30				
IPI00302641	Protocadherin Fat 2 precursor	FSEPLYTFSAPEDLPEGSEIGIVK	3	2624.29	1.00				
IPI00302641	Protocadherin Fat 2 precursor	FSINPNGQIATLQK	2	1529.79	1.00				
IPI00302641	Protocadherin Fat 2 precursor	GCSEGHCLVTPEIQR	3	2083.19	-0.30				
IPI00302641	Protocadherin Fat 2 precursor	GSNMAGAFTDVMVVVDIIDE	2	2083.39	-1.40				
IPI00302641	Protocadherin Fat 2 precursor	IDPYLGDISLK	2	1232.69	0.00				
IPI00302641	Protocadherin Fat 2 precursor	IIAAQGLPR	2	937.59	0.00				
IPI00302641	Protocadherin Fat 2 precursor	IILTDENDNPPQFK	2	1642.79	0.00				
IPI00302641	Protocadherin Fat 2 precursor	ITASDGKNYASPTTLNITVVK	2	2194.49	-0.70				
IPI00302641	Protocadherin Fat 2 precursor	LAATDPDAGFNGK	2	1275.59	1.00				
IPI00302641	Protocadherin Fat 2 precursor	LEYLILSGNQDR	2	1419.69	1.00				
IPI00302641	Protocadherin Fat 2 precursor	LNARTGLITTTK	2	1288.49	-0.80				
IPI00302641	Protocadherin Fat 2 precursor	LVASDLDEGLNGR	2	1357.69	1.00				
IPI00302641	Protocadherin Fat 2 precursor	MGIYLAEPQWAVR	2	1532.79	2.10				
IPI00302641	Protocadherin Fat 2 precursor	RPFINLTAGQPTSYSLKITASDGK	3	2565.89	-0.30				
IPI00302641	Protocadherin Fat 2 precursor	SNEFSLVSVKDINWMEYLHGFNLSLQAR	2	3298.69	1.20				
IPI00302641	Protocadherin Fat 2 precursor	SNYNLTVEVTDGSR	2	1555.59	-0.30				
IPI00302641	Protocadherin Fat 2 precursor	STFVGQISEAAPLYSMIMDK	2	2219.09	1.10				
IPI00302641	Protocadherin Fat 2 precursor	TGVLTQFTK	2	993.59	0.00				
IPI00302641	Protocadherin Fat 2 precursor	TGVLTVTGPLDYESK	2	1578.79	0.00				

IPI00302641	Protocadherin Fat 2 precursor	TLDADISEQNR	2	1260.59	0.00				
IPI00302641	Protocadherin Fat 2 precursor	TLELEALTR	2	1044.59	0.00				
IPI00302641	Protocadherin Fat 2 precursor	VPENITLYTPILHTQAR	2	1967.19	-0.20				
IPI00302641	Protocadherin Fat 2 precursor	VPQDTVPGVELLR	2	1421.79	0.00				
IPI00302641	Protocadherin Fat 2 precursor	VSIEDVNDNPPK	2	1325.69	0.00				
IPI00302641	Protocadherin Fat 2 precursor	VTPDGWLVTAEGLSR	2	1599.79	2.00				
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	DSDDYAQLCNIPVTGR	2	1822.79	0.00	IDGPTGQK	1	1103.63	0.00
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	EAQPGQSQVSYQGLPVQK	2	1942.99	0.00	VQEGYTCDCFDGYHLDTAK	1	2545.05	-0.02
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	EICPGGMGYTVSGVHRR	3	2062.19	0.60				
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	KCVDIDECTQVQHLCSQGR	2	2219.39	0.20				
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	QEDCCGTVGTSWGFNK	2	1846.89	2.70				
IPI00302679	Latent transforming growth factor beta binding protein 1 isoform LTBP-1S	VVICHLPCMNGGQCSSR	2	1878.09	-1.50				
IPI00302850	Small nuclear ribonucleoprotein Sm D1	NGTQVHGTITGVDVSMNTHLKAVKMTLK	3	2981.49	-0.90				
IPI00302850	Small nuclear ribonucleoprotein Sm D1	YFILPDSLPLDTLLVDVEPK	2	2287.69	0.10				
IPI00303133	H2B histone family, member J	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00303133	H2B histone family, member J	LLLPGELAK	2	952.59	0.00				
IPI00303161	Endothelial cell adhesion molecule	EDQVLSYINGVTTSKPGVSLVYSMPSR	3	2944.29	0.10				
IPI00303161	Endothelial cell adhesion molecule	QLPSFQTFFAPALDVIR	2	1950.29	1.40				
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					GWECTK	1	1057.35	-0.15
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					IVGQLMDGLK	1	1361.82	0.02
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					QMSYGFLFPPYLSSSPEAK	1	2437.23	-0.01
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					RIEDIHLLVER	1	1536.89	-0.01
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					TEFLSNYLTNVDDITLVPGTLGR	1	2682.39	-0.02
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					VWNYFQR	1	1156.61	0.01
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					WVEELMK	1	1222.67	-0.01
IPI00303210	Splice Isoform 2 Of Ectonucleotide pyrophosphatase/phosphodiesterase 2					WWGGQPLWITATK	1	1831.98	-0.03
IPI00303315	H2A histone family, member M	AGLQFPVGR	2	943.49	0.00				
IPI00303315	H2A histone family, member M	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00303315	H2A histone family, member M	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00303335	Nebulin	CHIPPDTPAFIQHKVNAYNLSDNLYK	3	3235.49	1.00	KAGEILSEK	1	1406.82	-0.04
IPI00303335	Nebulin	DKTTIHVMPDTPDILLSR	2	2052.39	-1.90				
IPI00303335	Nebulin	EATELQSIVK	2	1117.29	-0.40				
IPI00303335	Nebulin	FHQWTSLLEEPNVIR	2	1869.09	0.30				
IPI00303335	Nebulin	FSSPVDMLSILLAK	2	1535.79	-0.30				
IPI00303335	Nebulin	GIGWIPIGSLDVEK	2	1483.69	-1.40				
IPI00303335	Nebulin	GKGLTEMEDTPDMLR	2	1708.89	-0.80				
IPI00303335	Nebulin	IMWSLHIAKVQSDREYK	2	2104.49	-0.60				
IPI00303335	Nebulin	IYFMQTETPEYK	2	1548.69	0.00				
IPI00303335	Nebulin	KAGDALNEK	2	944.99	-1.20				
IPI00303335	Nebulin	MLSVTAAKDAQANITNTNYK	3	2153.09	-0.10				
IPI00303335	Nebulin	MQGHMISLPYTPQVIHCR	3	2347.69	-1.00				
IPI00303335	Nebulin	NQEMMSQIKYK	3	1399.69	-0.50				
IPI00303335	Nebulin	QISDILYKLEYNK	2	1625.89	0.90				
IPI00303335	Nebulin	QSYHHYTLLPDALNVEHSRNAMQIQSDNLYK	3	3703.09	-0.40				
IPI00303335	Nebulin	SQAIASDVDYKHILHSYSYPPDSINVDLAK	3	3347.69	-0.90				
IPI00303335	Nebulin	TTIHVMPDTPDILLSR	2	1825.09	1.50				
IPI00303335	Nebulin	VNAYNISENMYK	2	1462.59	-1.00				
IPI00303335	Nebulin	YTMSPDLPQFLQAKCNAYSISDVCYK	3	3043.49	-0.40				
IPI00303476	ATP synthase beta chain, mitochondrial precursor	DQEGQDVLLFIDNIFR	2	1922.09	-0.60				
IPI00303476	ATP synthase beta chain, mitochondrial precursor	IPSAVGYQPTLATDMGTMQER	3	2297.09	1.00				
IPI00303476	ATP synthase beta chain, mitochondrial precursor	KGSITSVQAIYVPADDLTDPAPATTFAHLDATTVLS	3	3844.29	0.00				
IPI00303963	Complement C2 precursor	DFHINLFR	2	1061.19	-0.80	DFHINLFR	1	1205.66	0.00
IPI00303963	Complement C2 precursor	DHENGTGTNTYAALNSVYLMMNNQMR	3	2994.19	0.10	QHLGDVLNFLPL	1	1509.85	-0.01
IPI00303963	Complement C2 precursor	ECQGNGVWSGTEPICR	2	1793.89	1.00				
IPI00303963	Complement C2 precursor	EVVTDQFLCSGTQEDESPCKGESGGAVFLER	3	3432.59	0.70				
IPI00303963	Complement C2 precursor	GALISDQWVLTAAHCFR	3	1945.19	-0.10				
IPI00303963	Complement C2 precursor	HAFILQDTK	2	1072.19	-0.10				
IPI00303963	Complement C2 precursor	HAIILLTDGK	2	1080.29	-0.40				
IPI00303963	Complement C2 precursor	KNQGILEFYGDDIALLK	3	1937.19	-0.10				
IPI00303963	Complement C2 precursor	LTDTICGVGNMSANASDQER	2	2156.19	-0.60				
IPI00303963	Complement C2 precursor	LTDTICGVGNMSANASDQERTPWHVTIKPK	3	3327.69	-0.60				
IPI00303963	Complement C2 precursor	MSTHARPICLPCTMEANLALR	2	2329.79	2.10				
IPI00303963	Complement C2 precursor	QPYSYDFPEDVAPALGTSFSHMLGATNPTQK	3	3370.69	2.70				
IPI00303963	Complement C2 precursor	QSVPAHFVALNGSK	2	1455.59	-0.20				
IPI00303963	Complement C2 precursor	RNDYLDIYAIGVGK	3	1596.79	0.00				
IPI00303963	Complement C2 precursor	TMFPNLTDVR	2	1210.39	-0.60				
IPI00303963	Complement C2 precursor	VKMSTHA	1	772.89	-0.70				
IPI00303963	Complement C2 precursor	VLMSVLNDNSR	2	1262.59	2.90				
IPI00304273	Apolipoprotein A-IV precursor	AKIDQNVEELK	2	1286.49	0.00	ALVQQMEQLR	1	1359.74	-0.02

IPI00304273	Apolipoprotein A-IV precursor	AKIDQNVEELKGR	3	1499.69	0.70	EAVEHLQK	1	1241.63	-0.08
IPI00304273	Apolipoprotein A-IV precursor	ALVQQMEQLR	2	1230.69	3.00	ELEELR	1	932.43	-0.09
IPI00304273	Apolipoprotein A-IV precursor	DKVNSFFSTFK	2	1319.49	-0.20	GNTEGLQK	1	1134.64	0.01
IPI00304273	Apolipoprotein A-IV precursor	ENADSLQASLRPHADELK	2	1994.19	-0.40	IDQNVEELK	1	1375.76	-0.01
IPI00304273	Apolipoprotein A-IV precursor	IDQNVEELK	2	1086.59	0.00	IDQTVEELR	1	1246.58	-0.09
IPI00304273	Apolipoprotein A-IV precursor	IDQTVEELR	2	1101.59	0.00	IDQTVEELRR	1	1402.75	-0.03
IPI00304273	Apolipoprotein A-IV precursor	KLVPFATELHER	3	1439.69	0.20	ISASAEELR	1	1119.54	-0.07
IPI00304273	Apolipoprotein A-IV precursor	LAPLAEDVR	2	982.59	0.00	KLVPFATELHER	1	1727.87	-0.14
IPI00304273	Apolipoprotein A-IV precursor	LEPYADQLR	2	1103.59	0.00	LAPLAEDVR	1	1127.65	0.00
IPI00304273	Apolipoprotein A-IV precursor	LGEVNTYAGDLQK	2	1406.69	1.00	LEPYADQLR	1	1248.57	-0.10
IPI00304273	Apolipoprotein A-IV precursor	LGPHAGDVEGHLSFLEK	2	1805.99	-0.80	LGEVNTYAGDLQK	1	1695.90	-0.02
IPI00304273	Apolipoprotein A-IV precursor	LKEEIGKELEELR	3	1584.89	0.00	LGPHAGDVEGHLSFLEK	1	2094.13	0.01
IPI00304273	Apolipoprotein A-IV precursor	LLPHANEVSQK	2	1235.39	-0.10	LKEEIGK	1	1248.80	0.01
IPI00304273	Apolipoprotein A-IV precursor	LNHQLEGLTFQMK	2	1558.79	-0.20	LLPHANEVSQK	1	1523.87	-0.01
IPI00304273	Apolipoprotein A-IV precursor	LTPYADEFK	2	1083.19	-0.30	LTPYADEFK	1	1371.73	-0.01
IPI00304273	Apolipoprotein A-IV precursor	LVPFATELHER	2	1311.49	-0.50	LVPFATELHER	1	1455.72	-0.09
IPI00304273	Apolipoprotein A-IV precursor	SELTQQLNALFQDK	2	1633.79	0.00	NAEELK	1	991.57	0.00
IPI00304273	Apolipoprotein A-IV precursor	SLAELGGHLDQQVEEFR	2	1928.09	-0.30	QLTPYAQR	1	1120.64	0.02
IPI00304273	Apolipoprotein A-IV precursor	SLAELGGHLDQQVEEFRR	3	2084.29	-0.20	SELTQQLNALFQDK	1	1923.05	0.01
IPI00304273	Apolipoprotein A-IV precursor	SLAPYAQDTQEK	2	1349.69	0.00	SLAELGGHLDQQVEEFR	1	2072.04	-0.01
IPI00304273	Apolipoprotein A-IV precursor	TLSLPELEQQQEQQQEQQQEQVQMLAPLES	3	3552.69	2.00	SLAPYAQDTQEK	1	1638.85	-0.01
IPI00304273	Apolipoprotein A-IV precursor	VKIDQTVEELRR	3	1485.69	-0.20	TQVNTQAEQLR	1	1431.80	0.03
IPI00304273	Apolipoprotein A-IV precursor	VNSFFSTFK	2	1076.19	0.00	VEPYGENFNK	1	1484.77	0.01
IPI00304273	Apolipoprotein A-IV precursor					VNSFFSTFK	1	1364.74	0.00
IPI00304865	Betaglycan	EVTLHLNPISSVHIHHK	3	1961.29	-0.10	DPVIPSIQLFPGLR	1	1695.97	-0.02
IPI00304865	Betaglycan	IIAPNSIGFGK	2	1116.29	1.20	ILLDPGALPALQNPPIR	1	1942.18	0.02
IPI00304865	Betaglycan	NFLSLNYLAEYLQPK	2	1813.09	-0.20				
IPI00304865	Betaglycan	RVHFPIPQADMDK	3	1569.79	1.30				
IPI00304925	Heat shock 70 kDa protein 1	ARFEELCSDLFR	3	1712.89	0.20				
IPI00304925	Heat shock 70 kDa protein 1	LVNHFVEEFKR	2	1418.59	0.40				
IPI00304925	Heat shock 70 kDa protein 1	RKELEQVCNPIISGLYQGAGGPGPGGFGAQGPK	2	3283.69	-0.60				
IPI00304962	Collagen alpha 2(I) chain precursor					AQPENIPAK	1	1255.73	0.01
IPI00304962	Collagen alpha 2(I) chain precursor					GEAGAAGPAGPAGPR	1	1379.72	0.00
IPI00304962	Collagen alpha 2(I) chain precursor					GETGPSGPVGPAGAVGPR	1	1706.81	-0.08
IPI00304962	Collagen alpha 2(I) chain precursor					GPAGPSGPAGK	1	1183.67	0.00
IPI00304962	Collagen alpha 2(I) chain precursor					GVGLGPGPMGLMGPR	1	1539.81	-0.02
IPI00304962	Collagen alpha 2(I) chain precursor					GVVGPQGAR	1	984.58	0.01
IPI00304962	Collagen alpha 2(I) chain precursor					SLNNQIETLLTPEGSR	1	1916.02	0.00
IPI00305064	Splice Isoform 1 Of CD44 antigen precursor	ALSIGFETCR	2	1152.59	2.20	ALSIGFETCR	1	1286.68	0.05
IPI00305064	Splice Isoform 1 Of CD44 antigen precursor					FAGVFHVEK	1	1321.75	0.00
IPI00305064	Splice Isoform 1 Of CD44 antigen precursor					YGFIEGHVVIPR	1	1530.85	-0.01
IPI00305380	Insulin-like growth factor binding protein 4 precursor	CRPPVGCEELVR	2	1811.99	-0.90	CRPPVGCEELVR	1	1593.75	0.00
IPI00305380	Insulin-like growth factor binding protein 4 precursor	THEDLYIIPIPNCDR	2	2026.19	0.00	CWCVDR	1	1017.39	0.01
IPI00305380	Insulin-like growth factor binding protein 4 precursor					GELDCHQLADSFR	1	1680.75	0.00
IPI00305380	Insulin-like growth factor binding protein 4 precursor					GELDCHQLADSFRE	1	1809.80	0.00
IPI00305380	Insulin-like growth factor binding protein 4 precursor					LAASQSR	1	876.51	0.01
IPI00305380	Insulin-like growth factor binding protein 4 precursor					LPGGLEPK	1	1098.67	-0.01
IPI00305380	Insulin-like growth factor binding protein 4 precursor					QCHPALDGQR	1	1314.62	0.01
IPI00305380	Insulin-like growth factor binding protein 4 precursor					THEDLYIIPIPNCDR	1	1988.96	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	ADLSGVTEEAPLK	2	1328.69	0.00	AVLTIDEK	1	1176.72	0.01
IPI00305457	Alpha-1-antitrypsin precursor	ADTHDEILEGLNFNLTEIPEAQIHEGFQELLR	3	3692.99	-0.80	DTEEEDFHVDQVTTVK	1	2179.94	-0.12
IPI00305457	Alpha-1-antitrypsin precursor	AIFFLPDEGK	2	1135.59	0.00	ELDRDTVFALVNYIFFK	1	2378.29	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	AVLTIDEK	2	887.99	-0.10	FLEDVK	1	1038.60	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	AVLTIDEKGTEAAGAMFLEAIPMSIPPEVK	2	3129.69	0.00	FLEDVKK	1	1310.79	-0.02
IPI00305457	Alpha-1-antitrypsin precursor	DTEEEDFHVDQVTTVK	2	1890.89	0.00	FLENEDR	1	1066.51	-0.02
IPI00305457	Alpha-1-antitrypsin precursor	DTVFALVNYIFFK	1	1576.79	-0.20	FLENEDRR	1	1222.75	0.12
IPI00305457	Alpha-1-antitrypsin precursor	EEDFHVDQVTTVK	2	1545.69	3.00	FNKPFVFLMIEQNTK	1	2288.29	0.01
IPI00305457	Alpha-1-antitrypsin precursor	ELDRDTVFALVNYIFFK	3	2090.39	-1.10	GKWERPFEVK	1	1707.99	0.00
IPI00305457	Alpha-1-antitrypsin precursor	FNKPFVFLMIEQNTK	1	1856.19	0.80	GTEAAGAMFLEAIPMSIPPEVK	1	2547.36	0.02
IPI00305457	Alpha-1-antitrypsin precursor	FNKPFVFLMIEQNTKSPLFMGK	3	2617.19	-1.10	ITPNLAEFAFSLYR	1	1785.99	0.02
IPI00305457	Alpha-1-antitrypsin precursor	GADLSGVTEEAPLK	2	1385.69	0.00	IVDLVK	1	974.66	0.01
IPI00305457	Alpha-1-antitrypsin precursor	GKWERPFEVK	2	1274.69	0.00	KLSSWVLLMK	1	1636.99	-0.03
IPI00305457	Alpha-1-antitrypsin precursor	GKWERPFEVKDTEEEDFHVDQVTTVK	3	3149.39	-0.40	KQINDYVEK	1	1568.92	0.02
IPI00305457	Alpha-1-antitrypsin precursor	GLFLSEGLK	2	962.59	0.00	LGMFNIQHCK	1	1524.77	0.00
IPI00305457	Alpha-1-antitrypsin precursor	GMFNIQHCK	2	1149.49	0.00	LQHLENELTHDIITK	1	2092.18	0.02
IPI00305457	Alpha-1-antitrypsin precursor	GTEAAGAMFLEAIPMSIPPEVK	2	2290.09	0.00	LSITGTYDLK	1	1398.82	0.01
IPI00305457	Alpha-1-antitrypsin precursor	ITPNLAEFAFSLYR	2	1640.89	1.00	LSSWVLLMK	1	1364.84	0.01
IPI00305457	Alpha-1-antitrypsin precursor	IVDLVK	1	685.89	-0.50	LVDKFLEDVK	1	1637.98	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	IVDLVKELDRDTVFALVNYIFFK	3	2758.29	-1.10	LYHSEAFTVNFGDTEEAK	1	2346.14	-0.01

IPI00305457	Alpha-1-antitrypsin precursor	KLSSWVLLMK	2	1220.49	-0.20	LYHSEAFTVNFGDTEEAKK	1	2618.35	0.00
IPI00305457	Alpha-1-antitrypsin precursor	KLYHSEAFTVNFGDTEEAK	2	2186.39	1.40	QINDYVEK	1	1296.69	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	KLYHSEAFTVNFGDTEEAKK	2	2314.49	-0.90	SPLFMGK	1	1067.60	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	LGMFNIQHCK	3	1262.59	0.00	SVLGQLGITK	1	1303.80	-0.02
IPI00305457	Alpha-1-antitrypsin precursor	LGMFNIQHCKK	2	1391.59	-0.30	TDTSHHDQDHPTFNK	1	2067.97	0.00
IPI00305457	Alpha-1-antitrypsin precursor	LGQLGITK	1	828.49	0.00	VFSNGADLSGVTEEAPLK	1	2122.10	-0.03
IPI00305457	Alpha-1-antitrypsin precursor	LQHLENELTHDIITK	3	1802.99	0.00	VVNPTQK	1	1073.66	0.00
IPI00305457	Alpha-1-antitrypsin precursor	LQHLENELTHDIITKFLENEDR	3	2707.99	-2.60	WERPFEVK	1	1378.76	-0.01
IPI00305457	Alpha-1-antitrypsin precursor	LQHLENELTHDIITKFLENEDRR	3	2864.19	-1.10				
IPI00305457	Alpha-1-antitrypsin precursor	LSITGTYDLK	2	1110.29	-0.10				
IPI00305457	Alpha-1-antitrypsin precursor	LSSWVLLMK	2	1092.39	2.80				
IPI00305457	Alpha-1-antitrypsin precursor	LSSWVLLMKYLGNATAIFFLPDEGK	2	2831.29	0.80				
IPI00305457	Alpha-1-antitrypsin precursor	LVDKFLEDVK	2	1205.39	-0.70				
IPI00305457	Alpha-1-antitrypsin precursor	LVDKFLEDVKK	2	1333.59	0.20				
IPI00305457	Alpha-1-antitrypsin precursor	LYHSEAFTVNFGDTEEAK	3	2058.19	1.20				
IPI00305457	Alpha-1-antitrypsin precursor	LYHSEAFTVNFGDTEEAKK	3	2186.39	-0.50				
IPI00305457	Alpha-1-antitrypsin precursor	QINDYVEKGTQGK	2	1479.59	0.10				
IPI00305457	Alpha-1-antitrypsin precursor	QLAHQSNSTNIFFSPVSIATAFAMLSLGTK	3	3198.59	0.20				
IPI00305457	Alpha-1-antitrypsin precursor	RLGMFNIQHCK	2	1403.69	-0.60				
IPI00305457	Alpha-1-antitrypsin precursor	RLGMFNIQHCKK	3	1531.79	-0.50				
IPI00305457	Alpha-1-antitrypsin precursor	SASLHLPK	2	851.49	0.00				
IPI00305457	Alpha-1-antitrypsin precursor	SNGADLSGVTEEAPLK	2	1586.79	1.00				
IPI00305457	Alpha-1-antitrypsin precursor	SPLFMGK	1	778.99	-0.50				
IPI00305457	Alpha-1-antitrypsin precursor	SVLGQLGITK	2	1015.19	0.10				
IPI00305457	Alpha-1-antitrypsin precursor	TDTSHHDQDHPTFNKITPNLAEFAFSLYR	3	3403.69	0.90				
IPI00305457	Alpha-1-antitrypsin precursor	TLNQPDSQLQLTTGN	2	1628.79	0.00				
IPI00305457	Alpha-1-antitrypsin precursor	TLNQPDSQLQLTTGNGLFLSEGLK	3	2573.29	2.00				
IPI00305457	Alpha-1-antitrypsin precursor	VFSNGADLSGVTEEAPLK	2	1832.89	1.00				
IPI00305457	Alpha-1-antitrypsin precursor	VFSNGADLSGVTEEAPLKLSK	2	2162.39	0.50				
IPI00305457	Alpha-1-antitrypsin precursor	WERPFEVK	2	1090.29	-0.10				
IPI00305457	Alpha-1-antitrypsin precursor	WERPFEVKDTEEEDFHVDQVTTVK	3	2964.19	-0.90				
IPI00305457	Alpha-1-antitrypsin precursor	YLGNATAIFFLPDEGK	2	1756.99	2.00				
IPI00305457	Alpha-1-antitrypsin precursor	YLGNATAIFFLPDEGKLQHLENELTHDIITK	2	3541.99	0.10				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	AEDHFSVIDFNQNIR	2	1804.89	-0.50				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	AGELEVFNGYFVHFFAPDNLDPIPK	3	2837.19	0.20				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	AHVSFKPTVAQQR	2	1467.79	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	AIFILNEANNLGLLDPNSVSLIILVSDGDPTVGELK	3	3765.29	-1.30				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	ENIQDNISLFSLGMGFDVDYDFLK	2	2781.09	-0.80				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	FDPAKLDQIESVITATSANTQLVLETLAQMDDLQDI	3	4326.79	-1.70				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	FLHVPDTFEGHFDGVPVISK	3	2240.09	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	FYNQVSTPLLR	2	1336.69	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	GAFISNFSMTVDGK	2	1489.69	-0.20				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	HLEVDVWVIEPQGLR	3	1789.99	0.20				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	ILNLVSDPESGIVVNGQLVGAK	2	2222.59	1.80				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	IQPSGGTNINEALLR	2	1581.89	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	LDQIESVITATSANTQLVLETLAQMDDLQDFLSK	3	3768.19	-0.60				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	LWAYLTINQLLAER	2	1703.99	-0.80				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	MLADAPPQDPSCCSGALYYGSK	2	2388.59	-1.50				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	NVQFNYPHTSVTDVTQNNFHNYFGGSEIVVAGK	3	3684.99	0.10				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	SILQMSLDHHIVTPLTSLVIENEAGDER	3	3118.49	-0.60				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	SSALDMENFR	2	1168.49	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	TEVNVLPGAK	2	1026.59	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	TILDDLR	2	844.49	0.00				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	VQFELHYQEVK	2	1419.59	-0.70				
IPI00305461	Inter-alpha-trypsin inhibitor heavy chain H2 precursor	VVNNSPQPQNVVFDVQIPK	2	2121.09	2.00				
IPI00305719	Selenium binding protein 1	DGLIPLEIR	2	1024.59	0.00	EEIVYLPCIYR	1	1587.80	0.00
IPI00305719	Selenium binding protein 1	FLHNPDAAQGFVGCALSSTIQR	3	2389.59	-0.70	NTGTEAPDYLATVDVDPK	1	2194.17	0.06
IPI00305719	Selenium binding protein 1	GGFVLLDGETFEVK	2	1510.69	-0.30				
IPI00305719	Selenium binding protein 1	GGPVQVLEDEELK	2	1411.69	1.90				
IPI00305719	Selenium binding protein 1	HEIVQTLSLK	2	1167.39	-0.30				
IPI00305719	Selenium binding protein 1	IYVVDVGSEPR	2	1232.59	0.00				
IPI00305719	Selenium binding protein 1	LVLPSLISSR	2	1083.69	0.00				
IPI00305719	Selenium binding protein 1	RLYITTSLYSAWDK	3	1716.99	1.10				
IPI00305719	Selenium binding protein 1	SPQYCQVIHR	3	1457.59	0.30				
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	AIPVAQDLNAPSDWDSR	2	1854.99	-0.30	AIPVAQDLNAPSDWDSR	1	1998.99	-0.01
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	ANDESNEHSDVIDSQELSK	3	2115.89	0.00	ANDESNEHSDVIDSQELSK	1	2405.14	0.01
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	DSYETSQLDDQSAETHSHK	3	2178.19	0.00	DSYETSQLDDQSAETHSHK	1	2466.17	0.04
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	EFHSHEFHSHEDMLVVDPK	3	2320.49	-1.00	ISHELDSASSEVN	1	1531.62	-0.12
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	GKDSYETSQLDDQSAETHSHK	3	2363.39	-1.90	QLYNK	1	953.63	0.06

IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	ISHELDSASSEVN	2	1387.39	-0.40	YPDAVATWLNPDPSQK	1	2090.07	-0.01
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	KANDESNEHSDVIDSQELSK	2	2245.29	0.50				
IPI00306339	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte ac	YPDAVATWLNPDPSQK	2	1801.99	1.60				
IPI00306471	Hypothetical protein FLJ10374	CTRCLAEITFK	2	1284.59	-0.60				
IPI00306471	Hypothetical protein FLJ10374	RRQQQEEDEQETAALLEEAR	2	2429.59	-0.90				
IPI00306719	Hypothetical protein FLJ14805	LLALLVIPPAITPGTDQLGMFTHK	3	2563.09	-0.30				
IPI00306719	Hypothetical protein FLJ14805	NVLDSEDEIEELSK	2	1618.79	0.00				
IPI00307328	Splice Isoform 1 Of Neuroligin 1 precursor	FVENIVDSDDGISASDFDFAVSNFVDNLYGYPEGK	3	3846.99	0.40	GNYGLLDLIQALR	1	1589.93	0.02
IPI00307328	Splice Isoform 1 Of Neuroligin 1 precursor	LGVLGFLSTGDQAAK	2	1475.79	0.00				
IPI00307409	39S ribosomal protein L9, mitochondrial precursor					AGAGRLLR	1	957.63	0.02
IPI00307409	39S ribosomal protein L9, mitochondrial precursor					MAAPVVTAPGR	1	1213.66	-0.02
IPI00307536	Hypothetical protein FLJ32961	KTCLLMAVAVDLEQGRK	3	1875.29	-1.80				
IPI00307536	Hypothetical protein FLJ32961	LLLLYEFEVR	2	1294.59	1.10				
IPI00307684	PREDICTED: KIAA0342 gene product	KVSGEPPLGDCL	2	1441.59	-1.10				
IPI00307684	PREDICTED: KIAA0342 gene product	LQLMSMDCPGQVPER	2	1735.99	-0.20				
IPI00307684	PREDICTED: KIAA0342 gene product	RACLVVSLCISWR	3	1562.89	0.10				
IPI00307684	PREDICTED: KIAA0342 gene product	VSGEPPLGDCL	2	1322.39	-0.90				
IPI00328113	Fibrillin 1 precursor	CACTYGFTGPQCERDYR	2	2084.19	-1.20				
IPI00328113	Fibrillin 1 precursor	CLCPEGFSLSSSGRR	3	1712.79	0.60				
IPI00328113	Fibrillin 1 precursor	CPPGFYTS	2	1107.19	-0.30				
IPI00328113	Fibrillin 1 precursor	CQCPSGMTLDATGR	2	1512.69	-0.20				
IPI00328113	Fibrillin 1 precursor	CTDLDECSNGTHMCSQHADCK	2	2355.49	0.50				
IPI00328113	Fibrillin 1 precursor	CWSPGVTVAPEMCPIRATEDFNK	3	2665.89	-0.20				
IPI00328113	Fibrillin 1 precursor	CYGGYKR	2	1082.19	-0.90				
IPI00328113	Fibrillin 1 precursor	DYRTGPCFTVISNQMCQGQLSGIVCTK	3	3064.49	-1.90				
IPI00328113	Fibrillin 1 precursor	EPPRVLPVNVTDYCQLVR	3	2155.49	-0.60				
IPI00328113	Fibrillin 1 precursor	GDNGDTACSNEIGVGVSK	2	1778.79	1.00				
IPI00328113	Fibrillin 1 precursor	KMCCCSYNIGR	2	1391.59	2.30				
IPI00328113	Fibrillin 1 precursor	LCSVPMVIPGRPEYPPPPLGPIPPVLPVPPGFPPC	3	5629.69	-0.60				
IPI00328113	Fibrillin 1 precursor	NCVDINECVLNSLLCDNGQCR	2	2498.59	0.60				
IPI00328113	Fibrillin 1 precursor	NECQEIPNICSHGQ	3	2026.09	-0.80				
IPI00328113	Fibrillin 1 precursor	NPCAGGECINNQGSYTCQCR	2	2232.29	1.10				
IPI00328113	Fibrillin 1 precursor	RPDGEGCVDENECQTKPGICENGR	3	2776.19	2.00				
IPI00328113	Fibrillin 1 precursor	TCVDINECLLEPR	2	1617.79	1.90				
IPI00328113	Fibrillin 1 precursor	TGCTDINECEIGAHNCGK	2	1921.99	2.80				
IPI00328113	Fibrillin 1 precursor	TGPCFTVISNQMCQGQLSGIVCTK	3	2572.99	-1.90				
IPI00328113	Fibrillin 1 precursor	YDKDYLSGELGDNLK	3	1729.89	-0.40				
IPI00328113	Fibrillin 1 precursor	YEDEECTLPIAGR	2	1551.69	0.00				
IPI00328163	K-ALPHA-1 protein	AVFVDLEPTVIDEVR	2	1700.89	0.00				
IPI00328163	K-ALPHA-1 protein	DVNAAIATIK	2	1014.59	0.00				
IPI00328163	K-ALPHA-1 protein	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00328163	K-ALPHA-1 protein	SIQFVDWCPTGFK	2	1763.99	-0.80				
IPI00328163	K-ALPHA-1 protein	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	DDVQSINWLR	2	1245.39	-0.10				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00328245	Splice Isoform 7 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00328268	Splice Isoform 1 Of Eukaryotic translation initiation factor 4 gamma 3	ASETDALRSSASSLNR	2	1664.69	0.90				
IPI00328268	Splice Isoform 1 Of Eukaryotic translation initiation factor 4 gamma 3	FSALQPPAPSGSTPSTPVEFDSRR	3	2531.79	0.30				
IPI00328348	16 kDa protein	TITLEVEPSDTIENVK	2	1786.89	0.00	EGIPPDQQR	1	1183.63	0.01
IPI00328348	16 kDa protein					LIFAGK	1	936.61	0.00
IPI00328348	16 kDa protein					TITLEVEPSDTIENVK	1	2076.01	-0.12
IPI00328418	Splice Isoform 2 Of Retinoblastoma-binding protein 1	DREVSHAGASMSSASSDTGMSPSSSSPPQNVLA	3	3738.99	-0.60				
IPI00328418	Splice Isoform 2 Of Retinoblastoma-binding protein 1	KDREVSHAGASMSSASSDTGMSPSSSSPPQNVL	3	3867.19	0.00				
IPI00328550	Thrombospondin 4 precursor	CDACPVGFTGPMVQGVGISFAKSNK	3	2984.19	0.10				
IPI00328550	Thrombospondin 4 precursor	DVDIDSYPDEELPCSAR	2	1979.79	1.00				
IPI00328550	Thrombospondin 4 precursor	LNPGALLPVLTDPALNDLYVISTFK	2	2685.19	-0.90				
IPI00328550	Thrombospondin 4 precursor	LVVRGSLFQVASLQDCFLQQSEPLAATGTGDFNF	3	3669.09	1.80				
IPI00328550	Thrombospondin 4 precursor	NGACVPNSICVNTLGSYR	2	1982.09	0.40				
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	ATLDVDEAGTEAAAATSFAIK	2	2050.99	0.00	DFYVDENTTVR	1	1502.73	0.01
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	DFYVDENTTVR	2	1359.39	-0.50	EIEEVLTPEMLMR	1	1733.89	0.00
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	FLNDTMAVYEAK	2	1418.59	-0.40	FSISGSYVLDQILPR	1	1839.01	0.00
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	FSISGSYVLDQILPR	2	1694.89	0.60	IAPANADFAFR	1	1336.73	0.02
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	FYYLIASETPGK	2	1387.69	0.00	LGFTDLFSK	1	1315.73	-0.02
IPI00328609	Full-length cDNA 5-PRIME end of clone CS0DM009YC13 of Fetal liver of Homo sa	GFQHLLHTLNLPGHGLETR	3	2140.39	-0.60	WADLSGITK	1	1278.74	0.01
IPI00328609	Full-length cDNA 5-prime end of clone CS0DM009YC13 of fetal liver of homo sapie	KLELHLPK	2	977.19	0.00				

IPI00328609	Full-length cDNA 5-prime end of clone CS0DM009YC13 of fetal liver of homo sapie	LGFTDLFSK	2	1026.49	0.00				
IPI00328609	Full-length cDNA 5-prime end of clone CS0DM009YC13 of fetal liver of homo sapie	NIFFSPLSISAAYAMLSLGACSHSR	3	2701.09	0.60				
IPI00328609	Full-length cDNA 5-prime end of clone CS0DM009YC13 of fetal liver of homo sapie	SQILEGLGFNLTELSESDVHR	2	2345.49	-0.40				
IPI00328609	Full-length cDNA 5-prime end of clone CS0DM009YC13 of fetal liver of homo sapie	VGSALFLSHNLK	3	1284.69	0.00				
IPI00328680	Multiple coagulation factor deficiency protein 2 precursor					DDDKNNDGYIDYAEFAK	1	2425.12	-0.03
IPI00328680	Multiple coagulation factor deficiency protein 2 precursor					EEGSEQAPLMSEDELINIIDGVLR	1	2817.41	0.02
IPI00328703	NS5ATP13TP2 protein	ALILGELEK	2	984.59	0.00				
IPI00328703	NS5ATP13TP2 protein	KPDGTLVSFTADFKK	3	1653.89	0.30				
IPI00328703	NS5ATP13TP2 protein	SYSFDFYVPQR	2	1408.49	0.40				
IPI00328703	NS5ATP13TP2 protein	VRLPDGQVTEESLQADSDADSISLELR	3	2944.19	0.00				
IPI00328703	NS5ATP13TP2 protein	YCHSRDRPTPYK	2	1522.69	0.00				
IPI00328722	Hypothetical protein MGC43026	FQNCVMFNQAYVETLSSYSDMIIDNMTMKFVIIVYC	3	5119.79	-0.10				
IPI00328722	Hypothetical protein MGC43026	GSSDMFTEFCTTGDIIGELSCLLK	3	2697.89	-2.00				
IPI00328722	Hypothetical protein MGC43026	IEYIPFSHVSHNDMKTESTTDEALMEEAR	3	3397.69	-0.60				
IPI00328722	Hypothetical protein MGC43026	NLDSLTFKPK	2	1161.59	0.00				
IPI00328746	Nogo receptor-like 3					DLPAEDSR	1	1046.56	0.04
IPI00328746	Nogo receptor-like 3					LFLQNNLIR	1	1274.78	0.01
IPI00328746	Nogo receptor-like 3					SLEPDTFQGLER	1	1535.79	0.01
IPI00328762	ABC A13	ATGLGIQLIRDVFNSLMPVVHHTSPQNAGYMQALI	3	3968.59	0.00				
IPI00328762	ABC A13	EIQDLAEEIHGMMDKAK	3	1958.19	1.90				
IPI00328762	ABC A13	GHAGCQFK	2	1083.19	-0.40				
IPI00328762	ABC A13	GIPRQCIPEVAGDLIR	3	1794.09	-0.70				
IPI00328762	ABC A13	KLSLGIAFMGMSR	2	1426.79	0.70				
IPI00328762	ABC A13	KVNNLAFLK	1	1047.29	0.20				
IPI00328762	ABC A13	MLNGEVSLTSGHAIIR	3	1712.89	-0.40				
IPI00328762	ABC A13	MVCSVLSSTSEDEAEKWGHVGGCHPK	2	2847.09	-0.20				
IPI00328762	ABC A13	NFVENQLHIDVDK	3	1570.69	-0.90				
IPI00328762	ABC A13	TENNIDFFTVVSQLFFHVNK	2	2401.59	0.90				
IPI00328762	ABC A13	VASILDHFHLSPQGEDSPCSNESSRMEITR	3	3416.59	-0.10				
IPI00328826	KIAA1591 protein	LMASDMLEACVK	2	1342.59	2.40				
IPI00328826	KIAA1591 protein	LMASDMLEACVKR	3	1702.99	-0.50				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	FSIIGFSNR	2	1039.59	0.00	LWSYLTTK	1	1299.77	0.01
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	GHQVPVVWK	1	1049.19	-0.80				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	GQVCIFTIGIGNDVDFR	3	1912.09	2.10				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	IAQNGILGDFIIR	2	1428.79	1.00				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	KIYNGEEQIDCWFAR	3	1929.09	-0.30				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	KLDHLHVEVTASNSK	3	1677.89	-0.90				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	LTEDPAGPSQNLTHPLLLQVGEGPEAVLTVK	3	3224.59	-2.40				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	RVHEEEDAGSQLIGFYDEIR	3	2363.49	-0.10				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	SVSLIVFLTDGKPTVGETHTLK	3	2342.69	-0.30				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	SYLEITPSR	2	1064.59	0.00				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	TITILINKPER	2	1297.59	-0.30				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	TLFPNYFNGSEIIIAGK	2	1885.09	-0.50				
IPI00328829	Inter-alpha trypsIn InhIbItor heavy chaIn precursor 5 Isoform 1	VYIHHMSPTGGTDINGALQR	3	2183.39	1.20				
IPI00328972	NALP9	CDISSEVCEDIASVLACNSK	2	2200.39	-0.30				
IPI00328972	NALP9	CDISSEVCEDIASVLACNSKLK	2	2442.69	2.70				
IPI00328972	NALP9	DLKQEITQCLESLSQCEADR	2	2309.49	-0.50				
IPI00328972	NALP9	ELCSMFITNK	2	1201.39	1.00				
IPI00328972	NALP9	FTFVFFLNVCEMNGIAETSLLELLSR	2	2994.49	2.50				
IPI00328972	NALP9	LMLMYCCLTSVSCDSISEVLLCSK	2	2642.19	-0.10				
IPI00328972	NALP9	LMLMYCCLTSVSCDSISEVLLCSKSLSLLDLGSNA	3	5327.09	-0.70				
IPI00328972	NALP9	NFQILDMENTSLDDPSLAILCK	2	2497.79	1.50				
IPI00329573	Splice Isoform 1 Of Collagen alpha 1(XII) chain precursor	DLNFK	1	635.69	0.70				
IPI00329573	Splice Isoform 1 Of Collagen alpha 1(XII) chain precursor	GEVQTVTFDTEEVK	2	1580.79	0.00				
IPI00329573	Splice Isoform 1 Of Collagen alpha 1(XII) chain precursor	GPGDLEAPSNLVISER	2	1652.79	0.00				
IPI00329573	Splice Isoform 1 Of Collagen alpha 1(XII) chain precursor	YKVEYYPVSGGK	2	1389.59	0.00				
IPI00329665	H2B histone family, member E	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00329665	H2B histone family, member E	LLLPGELAK	2	952.59	0.00				
IPI00329688	Natural killer cell-specific antigen KLIP1					AVAVTLQSH	1	1069.61	-0.01
IPI00329688	Natural killer cell-specific antigen KLIP1					DIPAMLPAAR	1	1198.68	0.00
IPI00329727	Splice Isoform 2 Of RAP guanine-nucleotide-exchange factor 3	RDRKYHLR	2	1142.59	-0.20				
IPI00329727	Splice Isoform 2 Of RAP guanine-nucleotide-exchange factor 3	RELAAVLLFEPHSK	2	1609.89	2.00				
IPI00329775	PCPB protein	ASASYYEQYHSLNEIYSWIEFITER	3	3100.29	-0.30	DTGTYGFLLPER	1	1512.76	-0.02
IPI00329775	PCPB protein	CREAFAAVSKI	2	1421.59	0.20				
IPI00329775	PCPB protein	DTGTYGFLLPER	2	1367.69	1.00				
IPI00329775	PCPB protein	HPDMLTKIHIGSSFEK	2	1856.09	-0.20				
IPI00329775	PCPB protein	HWCEEGASSSSCSETYCGLYPESEPEVK	3	3266.29	0.40				
IPI00329775	PCPB protein	LVDFYVMPVVNVDGYDYSWK	2	2409.69	-0.50				
IPI00329775	PCPB protein	QVHFFVNASDVDNVK	2	1718.89	-0.10				

IPI00329775	PCPB protein	SFYANNHCIGTDLNR	3	1781.89	1.30				
IPI00329783	Guanine nucleotide exchange factor Lbc	ALQLSNSPGASSAFLKAETEHNK	2	2400.59	-0.40				
IPI00329783	Guanine nucleotide exchange factor Lbc	FLDQSGPPSGDVNSLDKKLVLAFRHL	3	2854.29	-0.80				
IPI00329783	Guanine nucleotide exchange factor Lbc	LEGADHSCTMGDAEEAQIDDEAHPVLLQPVAKEL	3	5542.99	1.60				
IPI00329783	Guanine nucleotide exchange factor Lbc	LNPQQAPLYGDCVVTVLLAEEDK	3	2514.29	0.80				
IPI00329783	Guanine nucleotide exchange factor Lbc	MKSGQMFAKEDLKR	2	1683.89	0.90				
IPI00329783	Guanine nucleotide exchange factor Lbc	SQPGDGPASEVSAEGEEIFC	2	2066.09	-0.40				
IPI00329783	Guanine nucleotide exchange factor Lbc	VGPVSLPR	2	823.99	0.20				
IPI00332161	Ig gamma-1 chain C region	ALPAPIEK	1	837.49	0.00				
IPI00332161	Ig gamma-1 chain C region	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00332161	Ig gamma-1 chain C region	CKVSNKALPAPIEK	3	1554.79	-1.80				
IPI00332161	Ig gamma-1 chain C region	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00332161	Ig gamma-1 chain C region	DTLMISR	2	834.39	0.00				
IPI00332161	Ig gamma-1 chain C region	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00332161	Ig gamma-1 chain C region	EPQVYTLPPSR	2	1285.69	0.00				
IPI00332161	Ig gamma-1 chain C region	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00332161	Ig gamma-1 chain C region	FNWYVDGVEVH	2	1363.59	0.00				
IPI00332161	Ig gamma-1 chain C region	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00332161	Ig gamma-1 chain C region	FPLAPSSK	1	845.49	0.00				
IPI00332161	Ig gamma-1 chain C region	GFYPSDIAVEWESNGQPENNYK	3	2543.09	2.00				
IPI00332161	Ig gamma-1 chain C region	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00332161	Ig gamma-1 chain C region	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00332161	Ig gamma-1 chain C region	GSFFLYSK	2	947.49	0.00				
IPI00332161	Ig gamma-1 chain C region	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00332161	Ig gamma-1 chain C region	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00332161	Ig gamma-1 chain C region	NQVSLTCLVK	2	1160.59	0.00				
IPI00332161	Ig gamma-1 chain C region	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00332161	Ig gamma-1 chain C region	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00332161	Ig gamma-1 chain C region	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00332161	Ig gamma-1 chain C region	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00332161	Ig gamma-1 chain C region	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3335.79	-0.20				
IPI00332161	Ig gamma-1 chain C region	SDGSFFLYSK	2	1149.49	0.00				
IPI00332161	Ig gamma-1 chain C region	SGGTAALGCLVK	2	1132.59	0.00				
IPI00332161	Ig gamma-1 chain C region	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00332161	Ig gamma-1 chain C region	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00332161	Ig gamma-1 chain C region	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00332161	Ig gamma-1 chain C region	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00332161	Ig gamma-1 chain C region	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00332161	Ig gamma-1 chain C region	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00332161	Ig gamma-1 chain C region	TTPPVLDSDGSFFLYSK	3	1872.89	0.00				
IPI00332161	Ig gamma-1 chain C region	VVSVLTVLHQD	2	1208.69	0.00				
IPI00332161	Ig gamma-1 chain C region	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00332161	Ig gamma-1 chain C region	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00332161	Ig gamma-1 chain C region	WQQGNVFSCSVMHEALHNHYTQK	2	2802.09	-1.10				
IPI00332161	Ig gamma-1 chain C region	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00332259	93 kDa protein	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00332259	93 kDa protein	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00332259	93 kDa protein	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00332259	93 kDa protein	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00332259	93 kDa protein	GQPGPPGHLG	1	915.49	2.60				
IPI00332259	93 kDa protein	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	DFLPVDPSASNGR	2	1373.69	1.00	HNVDDSLLTTVGSLLEDETYTVR	1	2721.37	0.00
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00	NVLELTDVK	1	1318.79	0.01
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00	TFDPTTSYVVEDLKPNTEYAFR	1	2881.45	0.00
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	ILLYK	1	648.39	0.00	YELLFR	1	984.47	-0.09
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00332271	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase S precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	DFLPVDPSASNGR	2	1373.69	1.00	SPQGLGAFTPVVR	1	1472.83	0.00
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00	YELLFR	1	984.60	0.04
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	ILLYK	1	648.39	0.00				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	SPQGLGAFTPVVR	2	1327.69	1.00				

IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00332272	Splice Isoform 3 Of Receptor-type tyrosine-protein phosphatase S precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	DFLPVDPSASNGR	2	1373.69	1.00	WMQGAEDLTPEDDMPVGR	1	2191.03	0.04
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	ILLYK	1	648.39	0.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00332273	Splice isoform 4 of receptor-type tyrosine-protein phosphatase S precursor	YSSPANLYVR	2	1168.59	0.00				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	DAMGTPGSPGCAGSPGLPGSPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	GQPGPPGHLG	1	915.49	2.60				
IPI00332623	AlphA 3 type IV collAgen isoform 2, precursor	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00332838	Splice Isoform 5 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00332846	Semaphorin 6D isoform 1	DHHALYVAFSSCIIRIPLSR	3	2355.69	1.80				
IPI00332846	Semaphorin 6D isoform 1	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00332846	Semaphorin 6D isoform 1	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00332846	Semaphorin 6D isoform 1	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00332846	Semaphorin 6D isoform 1	YEQDTEFGNTAHLGDCHGVR	2	2476.59	-1.40				
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	AKPSAPVVSGPAAR	3	1307.49	-0.90	AKPSAPVVSGPAAR	1	1595.95	0.00
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	EDVHSQVICEVAHVTLQGDPLR	3	2502.79	-0.20	CTATSLIPVGPIQWFR	1	1979.03	0.00
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	EEELQVIQPDK	2	1326.69	0.00	EGHFPR	1	886.47	0.00
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	EITQDTNDITYADLNLPK	2	2062.99	1.00	ELIYNQK	1	1195.62	-0.08
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	IGNITPADAGTYYCVK	2	1743.89	-0.80	GSPDDVEFK	1	1281.64	-0.02
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	LQLTWLENGNVSR	2	1530.69	0.30	SVLVAAGETATLR	1	1431.77	-0.06
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	LTCQVEHDGQPAVSK	3	1667.79	0.00	TETASTVTENK	1	1468.78	0.01
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	NGNELSDFQTNVDPVGESVSYSIHSTAK	3	2994.39	2.00	VPPTLEVTQQPVR	1	1607.93	0.01
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	SVLVAAGETATLR	2	1286.69	2.00				
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	VPPTLEVTQQPVR	2	1462.79	0.00				
IPI00332887	Protein tyrosine phosphatase, non-receptor type substrate 1 precursor	WFKNGNELSDFQTNVDPVGESVSYSIHSTAK	3	3457.69	1.10				
IPI00333125	MOG protein					ALVGDEVELPCR	1	1490.74	0.00
IPI00333125	MOG protein					DAIGEGK	1	977.55	0.00
IPI00333125	MOG protein					DQDGDQAPEYR	1	1437.64	0.00
IPI00333140	Delta-notch-like EGF repeat-containing transmembrane	LVSFEVPQNTSVK	2	1448.59	-0.40				
IPI00333140	Delta-notch-like EGF repeat-containing transmembrane	QDGSNFTCVCLPGYTGELCQSK	3	2350.59	0.20				
IPI00333140	Delta-notch-like EGF repeat-containing transmembrane	VSTCVPGESHANDLECSGK	2	2045.89	0.00				
IPI00333140	Delta-notch-like EGF repeat-containing transmembrane	VTATGFQQCSLIDGR	2	1651.79	0.00				
IPI00333234	12 kDa protein	EIVLTQSPDFQSVTPK	2	1787.89	0.00				
IPI00333234	12 kDa protein	YASQSISGVPSR	2	1250.59	0.00				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	DIPNENELQFQIK	2	1586.79	0.00				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	IQPGNPNYTLSLK	2	1443.79	0.00				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	LDIMIRLASQANIAQVLAELK	2	2310.79	1.20				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	LHDINAQMVEDQGFLDSLR	2	2217.39	-0.60				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	LQNNNVYTIAK	2	1276.69	0.00				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	MEPLNNLQVAVK	2	1370.69	0.00				
IPI00333383	Splice Isoform 1 Of Adapter-related protein complex 2 beta 1 subunit	NVEGQDMLYQSLK	2	1539.69	0.00				
IPI00333429	42 kDa protein					IIAATIENAQPILQIDNAR	1	2208.24	-0.01
IPI00333429	42 kDa protein					ILLDVK	1	988.52	-0.15
IPI00333429	42 kDa protein					LAADDFR	1	951.49	-0.01
IPI00333429	42 kDa protein					LASYLDK	1	1097.65	0.00
IPI00333429	42 kDa protein					LEQEIATYR	1	1266.69	0.01
IPI00333429	42 kDa protein					VLDELTLAR	1	1173.69	-0.01
IPI00333662	38 kDa protein					DAEDWFFSK	1	1432.71	0.01
IPI00333662	38 kDa protein					ILLDVK	1	988.52	-0.15
IPI00333662	38 kDa protein					LASYLDK	1	1097.65	0.00

IPI00333662	38 kDa protein					LEQEIATYR	1	1266.69	0.01
IPI00333662	38 kDa protein					VLDELTLAR	1	1173.69	-0.01
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICR	3	2741.39	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICRA	3	2755.39	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	AETYEGVYQCTAR	2	1546.69	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ASEPDKNPTAVEGLGSEPDNLVITWK	3	2766.39	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	DPLVTMKPGTGTLIINIMSEGK	2	2331.79	-0.30				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	DSTGTYTCVAR	2	1229.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	DYIIDPR	2	890.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	EDYICYAR	2	1088.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ENIVIQCEAK	2	1202.59	1.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNK	2	1756.89	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNKEELR	3	2284.19	2.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	FIIEYEDAMHKPGLWHHQTEVSGTQTTAQLK	3	3612.99	-0.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVR	2	1099.29	-0.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVRPSR	2	1438.79	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GNVLSLECIAEGLPTPIIYWAK	2	2387.79	-1.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GSALHEDIYVLHENGTLEIPVAQK	2	2634.89	-1.20				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GSMVSFECK	2	1059.39	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	GVPIEIAPDDPSR	2	1364.69	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	IDGDTIIFSNVQER	2	1606.69	-0.30				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ILTFQGSK	1	892.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANR	3	1685.99	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANRPALLDCAFFGSPLPTIEWFK	3	3921.59	0.10				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	ISWLTNGVPIEIAPDDPSR	2	2079.09	1.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	IVNPTLDSLTLEWDPPSHPNGILTEYTLK	3	3264.69	1.90				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	KIDGDTIIFSNVQER	2	1733.89	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LEPITLQSGQSLVLPCRPPIGLPPPIIFWMDNSFQF	3	4061.79	-1.10				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LEVPLDPK	2	909.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LGAIHHTISVR	2	1202.69	0.90				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPK	2	1905.99	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPKDYIIDPR	3	2780.19	0.60				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	LSPYVNYSFR	2	1244.59	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	NALGAIHHTISVR	2	1387.79	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	NEVHLEIK	2	980.49	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	NEVHLEIKDPTWIVK	3	1821.09	-0.10				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	NLNFSTR	2	850.39	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	PSEASEQYLTK	2	1251.59	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	QKDGDDEWTSVVVANVSK	2	1978.09	0.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	QPISVKVISVDELNDTIAANLSDTEFYGAK	3	3238.59	-1.60				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	SLPSEASEQYLTK	2	1451.69	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	SSAVYQCNASNEYGYLLANAFVNVLAEPPR	2	3318.59	-0.90				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	SVQLSWTPGDDNNSPITK	2	1957.89	1.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	THGMLPGLEPFSHYTLNVR	3	2185.49	-0.10				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	TLQIIHVSEADSGNYQCIAK	3	2246.09	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VFNTPEGVPSAPSSLK	2	1628.79	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VISVDELNDTIAANLSDTEFYGAK	2	2585.79	0.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VKHDHTLSLTVLWLK	3	1790.09	-0.60				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLK	2	2118.39	-0.40				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLKSIR	2	2473.89	-0.20				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VQALNDMGFAPEPAVVMGHSGEDLPMVAPGNVF	3	3404.59	1.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTR	2	2223.09	2.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTREDYICYAR	3	3295.59	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPY	2	1342.69	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPYLIK	2	1696.99	0.00				
IPI00333776	Splice Isoform 1 Of Neuronal cell adhesion molecule precursor	YQPINSTHELGPLVDLK	2	1924.19	1.30				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICR	3	2741.39	0.00	SFFGLK	1	986.57	-0.02
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICRA	3	2755.39	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	AETYEGVYQCTAR	2	1546.69	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ASEPDKNPTAVEGLGSEPDNLVITWK	3	2766.39	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	DPLVTMKPGTGTLIINIMSEGK	2	2331.79	-0.30				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	DSTGTYTCVAR	2	1229.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	DYIIDPR	2	890.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	EDYICYAR	2	1088.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ENIVIQCEAK	2	1202.59	1.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNK	2	1756.89	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNKEELR	3	2284.19	2.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	FIIEYEDAMHKPGLWHHQTEVSGTQTTAQLK	3	3612.99	-0.40				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVR	2	1099.29	-0.40				

IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVRPSR	2	1438.79	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GNVLSLECIAEGLPTPIIYWAK	2	2387.79	-1.40				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GSALHEDIYVLHENGTLEIPVAQK	2	2634.89	-1.20				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GSMVSFECK	2	1059.39	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	GVPIEIAPDDPSR	2	1364.69	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	IDGDTIIFSNVQER	2	1606.69	-0.30				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ILTFQGSK	1	892.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANR	3	1685.99	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANRPALLDCAFFGSPLPTIEWFK	3	3921.59	0.10				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	ISWLTNGVPIEIAPDDPSR	2	2079.09	1.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	IVNPTLDSLTLEWDPPSHPNGILTEYTLK	3	3264.69	1.90				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	KIDGDTIIFSNVQER	2	1733.89	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LEPITLQSGQSLVLPCRPPIGLPPPIIFWMDNSFQF	3	4061.79	-1.10				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LEVPLDPK	2	909.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LGAIHHTISVR	2	1202.69	0.90				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPK	2	1905.99	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPKDYIIDPR	3	2780.19	0.60				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	LSPYVNYSFR	2	1244.59	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	NALGAIHHTISVR	2	1387.79	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	NEVHLEIK	2	980.49	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	NEVHLEIKDPTWIVK	3	1821.09	-0.10				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	NLNFSTR	2	850.39	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	PSEASEQYLTK	2	1251.59	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	QKDGDDEWTSVVVANVSK	2	1978.09	0.40				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	QPISVKVISVDELNDTIAANLSDTEFYGAK	3	3238.59	-1.60				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	SLPSEASEQYLTK	2	1451.69	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	SSAVYQCNASNEYGYLLANAFVNVLAEPPR	2	3318.59	-0.90				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	SVQLSWTPGDDNNSPITK	2	1957.89	1.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	THGMLPGLEPFSHYTLNVR	3	2185.49	-0.10				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	TLQIIHVSEADSGNYQCIAK	3	2426.69	0.80				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VFNTPEGVPSAPSSLK	2	1628.79	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VISVDELNDTIAANLSDTEFYGAK	2	2585.79	0.40				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VKHDHTLSLTVLWLK	3	1790.09	-0.60				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLK	2	2118.39	-0.40				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLKSIR	2	2473.89	-0.20				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VQALNDMGFAPEPAVVMGHSGEDLPMVAPGNVF	3	3404.59	1.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTR	2	2223.09	2.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTREDYICYAR	3	3295.59	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPY	2	1342.69	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPYLIK	2	1696.99	0.00				
IPI00333777	Splice Isoform 2 Of Neuronal cell adhesion molecule precursor	YQPINSTHELGPLVDLK	2	1924.19	1.30				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICR	3	2741.39	0.00	DYIIDPR	1	1035.46	-0.10
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICRA	3	2755.39	0.00	GHLQGYR	1	974.53	0.00
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	AETYEGVYQCTAR	2	1546.69	0.00	ILTFQGSK	1	1181.73	0.02
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ASEPDKNPTAVEGLGSEPDNLVITWK	3	2766.39	0.00	LSPYVNYSFR	1	1389.73	0.00
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	DPLVTMKPGTGTLIINIMSEGK	2	2331.79	-0.30	NALGAIHHTISVR	1	1532.88	0.00
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	DSTGTYTCVAR	2	1229.49	0.00	QPEYAVVQR	1	1233.70	0.03
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	DYIIDPR	2	890.49	0.00	SLPSEASEQYLTK	1	1740.92	-0.01
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	EDYICYAR	2	1088.49	0.00	VFNTPEGVPSAPSSLK	1	1918.05	0.00
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ENIVIQCEAK	2	1202.59	1.00	YIVSGTPTFVPYLIK	1	1986.16	0.00
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNK	2	1756.89	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNKEELR	3	2284.19	2.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	FIIEYEDAMHKPGLWHHQTEVSGTQTTAQLK	3	3612.99	-0.40				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVR	2	1099.29	-0.40				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVRPSR	2	1438.79	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GNVLSLECIAEGLPTPIIYWAK	2	2387.79	-1.40				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GSALHEDIYVLHENGTLEIPVAQK	2	2634.89	-1.20				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GSMVSFECK	2	1059.39	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	GVPIEIAPDDPSR	2	1364.69	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	IDGDTIIFSNVQER	2	1606.69	-0.30				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ILTFQGSK	1	892.49	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANR	3	1685.99	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANRPALLDCAFFGSPLPTIEWFK	3	3921.59	0.10				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	ISWLTNGVPIEIAPDDPSR	2	2079.09	1.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	IVNPTLDSLTLEWDPPSHPNGILTEYTLK	3	3264.69	1.90				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	KIDGDTIIFSNVQER	2	1733.89	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LEPITLQSGQSLVLPCRPPIGLPPPIIFWMDNSFQF	3	4061.79	-1.10				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LEVPLDPK	2	909.49	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LGAIHHTISVR	2	1202.69	0.90				

IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPK	2	1905.99	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPKDYIIDPR	3	2780.19	0.60				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	LSPYVNYSFR	2	1244.59	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	NALGAIHHTISVR	2	1387.79	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	NEVHLEIK	2	980.49	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	NEVHLEIKDPTWIVK	3	1821.09	-0.10				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	NLNFSTR	2	850.39	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	PSEASEQYLTK	2	1251.59	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	QKDGDDEWTSVVVANVSK	2	1978.09	0.40				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	SLPSEASEQYLTK	2	1451.69	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	SSAVYQCNASNEYGYLLANAFVNVLAEPPR	2	3318.59	-0.90				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	SVQLSWTPGDDNNSPITK	2	1957.89	1.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	THGMLPGLEPFSHYTLNVR	3	2185.49	-0.10				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	TLQIIHVSEADSGNYQCIAK	3	2426.69	0.80				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VFNTPEGVPSAPSSLK	2	1628.79	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VKHDHTLSLTVLWLK	3	1790.09	-0.60				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLK	2	2118.39	-0.40				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLKSIR	2	2473.89	-0.20				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VQALNDMGFAPEPAVVMGHSGEDLPMVAPGNVF	3	3404.59	1.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTR	2	2223.09	2.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTREDYICYAR	3	3295.59	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPY	2	1342.69	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPYLIK	2	1696.99	0.00				
IPI00333778	Splice Isoform 3 Of Neuronal cell adhesion molecule precursor	YQPINSTHELGPLVDLK	2	1924.19	1.30				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICR	3	2741.39	0.00	SFFGLK	1	986.58	-0.01
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICRA	3	2755.39	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	AETYEGVYQCTAR	2	1546.69	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ASEPDKNPTAVEGLGSEPDNLVITWK	3	2766.39	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	DPLVTMKPGTGTLIINIMSEGK	2	2331.79	-0.30				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	DSTGTYTCVAR	2	1229.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	DYIIDPR	2	890.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	EDYICYAR	2	1088.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ENIVIQCEAK	2	1202.59	1.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNK	2	1756.89	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNKEELR	3	2284.19	2.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	FIIEYEDAMHKPGLWHHQTEVSGTQTTAQLK	3	3612.99	-0.40				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVR	2	1099.29	-0.40				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVRPSR	2	1438.79	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GNVLSLECIAEGLPTPIIYWAK	2	2387.79	-1.40				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GSALHEDIYVLHENGTLEIPVAQK	2	2634.89	-1.20				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GSMVSFECK	2	1059.39	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	GVPIEIAPDDPSR	2	1364.69	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	IDGDTIIFSNVQER	2	1606.69	-0.30				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ILTFQGSK	1	892.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANR	3	1685.99	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANRPALLDCAFFGSPLPTIEWFK	3	3921.59	0.10				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	ISWLTNGVPIEIAPDDPSR	2	2079.09	1.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	IVNPTLDSLTLEWDPPSHPNGILTEYTLK	3	3264.69	1.90				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	KIDGDTIIFSNVQER	2	1733.89	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LEPITLQSGQSLVLPCRPPIGLPPPIIFWMDNSFQF	3	4061.79	-1.10				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LEVPLDPK	2	909.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LGAIHHTISVR	2	1202.69	0.90				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPK	2	1905.99	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LLEDLVQPPTITQQSPKDYIIDPR	3	2780.19	0.60				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	LSPYVNYSFR	2	1244.59	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	NALGAIHHTISVR	2	1387.79	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	NEVHLEIK	2	980.49	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	NEVHLEIKDPTWIVK	3	1821.09	-0.10				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	NLNFSTR	2	850.39	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	PSEASEQYLTK	2	1251.59	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	QKDGDDEWTSVVVANVSK	2	1978.09	0.40				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	QPISVKVISVDELNDTIAANLSDTEFYGAK	3	3238.59	-1.60				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	SLPSEASEQYLTK	2	1451.69	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	SSAVYQCNASNEYGYLLANAFVNVLAEPPR	2	3318.59	-0.90				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	SVQLSWTPGDDNNSPITK	2	1957.89	1.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	THGMLPGLEPFSHYTLNVR	3	2185.49	-0.10				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	TLQIIHVSEADSGNYQCIAK	3	2426.69	0.80				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VFNTPEGVPSAPSSLK	2	1628.79	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VISVDELNDTIAANLSDTEFYGAK	2	2585.79	0.40				

IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VKHDHTLSLTVLWLK	3	1790.09	-0.60				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLK	2	2118.39	-0.40				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLKSIR	2	2473.89	-0.20				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VQALNDMGFAPEPAVVMGHSGEDLPMVAPGNVF	3	3404.59	1.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTR	2	2223.09	2.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTREDYICYAR	3	3295.59	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPY	2	1342.69	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPYLIK	2	1696.99	0.00				
IPI00333781	Splice Isoform 5 Of Neuronal cell adhesion molecule precursor	YQPINSTHELGPLVDLK	2	1924.19	1.30				
IPI00334005	MFGE8 protein	NAVHVNLFETPVEAQYVR	3	2086.29	0.80				
IPI00334005	MFGE8 protein	NLFETPILAR	2	1172.69	1.00				
IPI00334005	MFGE8 protein	VTFLGLQHWVPELAR	2	1766.09	-0.90				
IPI00334175	Splice Isoform 2 Of Polypyrimidine tract-binding protein 1	GSALCAMDGIVPDIAVGTK	3	2054.29	0.70				
IPI00334175	Splice Isoform 2 Of Polypyrimidine tract-binding protein 1	IIVENLFYPVTLDVLHQIFSK	3	2488.99	-0.20				
IPI00334191	Hypothetical protein EIF3S9	QVPVDVVEMKTIIAFAWEPNGSK	2	2558.99	0.40				
IPI00334191	Hypothetical protein EIF3S9	YLVTFSPLMDTQDDPQAIIIWDILTGHK	3	3231.69	0.00				
IPI00334195	Platelet-derived growth factor beta isoform 2, preproprotein					SFDDLQR	1	1024.52	0.00
IPI00334195	Platelet-derived growth factor beta isoform 2, preproprotein					SHSGGELESLAR	1	1386.66	-0.05
IPI00334238	Neuronal pentraxin receptor isoform 1	ALPELYAFTACMWLR	2	1858.19	-0.50	AAFDVCK	1	1087.57	0.02
IPI00334238	Neuronal pentraxin receptor isoform 1	ALPGGADNASVASGAAASPGPQR	2	2022.19	0.10	ADQDTIR	1	962.52	0.02
IPI00334238	Neuronal pentraxin receptor isoform 1	DGLWSAYQDGELQGSGENLAAWHPIKPHGILILG	3	4629.09	0.90	DTMADGPWDSPALILELEDAVR	1	2558.22	-0.04
IPI00334238	Neuronal pentraxin receptor isoform 1	DNGWHHICIAWTTR	3	1766.89	0.00	EELLLLQSTAEQLR	1	1786.98	-0.02
IPI00334238	Neuronal pentraxin receptor isoform 1	ELDVLQGR	2	928.49	0.00	ELDVLQGR	1	1073.54	-0.07
IPI00334238	Neuronal pentraxin receptor isoform 1	FLCTPLAAACPSGAQQGDAAGAAPGER	2	2644.79	-2.10	ELTGK	1	835.50	-0.01
IPI00334238	Neuronal pentraxin receptor isoform 1	GILILGQEQDTLGGR	2	1568.89	1.00	IDRLEQELPAR	1	1483.82	-0.02
IPI00334238	Neuronal pentraxin receptor isoform 1	IDRLEQELPAR	2	1339.49	-0.40	ISIPIR	1	842.59	0.03
IPI00334238	Neuronal pentraxin receptor isoform 1	LVEAFGGATK	2	991.49	0.00	LEQELPAR	1	1099.56	-0.06
IPI00334238	Neuronal pentraxin receptor isoform 1	MDQLEGQLLAQVLALEK	2	1915.19	-0.20	LVEAFGGATK	1	1280.75	0.00
IPI00334238	Neuronal pentraxin receptor isoform 1	SSGTGQGTPFSYSVPGQANEIVLLEAGHEPMELL	3	3987.39	-0.10	MDQLEGQLLAQVLALEK	1	2187.26	0.03
IPI00334238	Neuronal pentraxin receptor isoform 1	VAELEHGSSAYSPPDAFK	2	1903.89	0.00	QTALQQEAR	1	1188.65	0.00
IPI00334238	Neuronal pentraxin receptor isoform 1	VAQLPLSLK	2	967.59	0.00	VAELEHGSSAYSPPDAFK	1	2192.81	-0.30
IPI00334238	Neuronal pentraxin receptor isoform 1	VNLSAAPAPVSAVPTGLHSK	3	1917.19	-0.90	VALSHSSR	1	1000.57	0.00
IPI00334238	Neuronal pentraxin receptor isoform 1					VAQLPLSLK	1	1256.82	0.00
IPI00334282	25 kDa protein	AIQDGTIVLMGTYDDGATK	2	1983.99	0.00	AIQDGTIVLMGTYDDGATK	1	2257.15	-0.02
IPI00334282	25 kDa protein	DASLGNLFAR	2	1062.59	0.00	DNWVFCGGK	1	1359.64	0.00
IPI00334282	25 kDa protein	DNWVFCGGK	2	1081.49	0.00	ICLEDNVLMSGVK	1	1754.92	0.01
IPI00334282	25 kDa protein	FCGGKGIK	2	1036.19	-0.90	LIADLGSTSITNLGFR	1	1822.02	0.00
IPI00334282	25 kDa protein	GINVALANGK	2	955.59	0.00	MASGAANVVGPK	1	1405.75	-0.02
IPI00334282	25 kDa protein	ICLEDNVLMSGVK	2	1656.89	-0.30	MDASLGNLFAR	1	1338.70	0.00
IPI00334282	25 kDa protein	LIADLGSTSITN	2	1203.59	0.00	SALDTAAR	1	948.53	0.00
IPI00334282	25 kDa protein	LIADLGSTSITNLGFR	2	1676.89	0.00				
IPI00334282	25 kDa protein	MDASLGNLFAR	2	1209.59	0.00				
IPI00334282	25 kDa protein	RLIADLGSTSITNLGFR	3	1834.09	-0.30				
IPI00334282	25 kDa protein	YFDMWGGDVAPFIEFLK	2	2035.39	-0.80				
IPI00334324	27 kDa protein	NCFQMTDQRIQDLWQWRK	2	2412.69	0.10				
IPI00334324	27 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00334432	16 kDa protein	MFLSFPTTK	2	1086.59	0.00	VDPVNFK	1	1106.61	-0.03
IPI00334432	16 kDa protein	TYFPHFDLSHGSAQVK	3	1833.99	-0.10				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	AFGAPVPSVQWLDEDGTTVLQDER	3	2629.29	1.00	DATQITQGPR	1	1230.66	0.00
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	AQLLVVGSPGPVPR	2	1388.79	0.00	GQLSFNLR	1	1078.55	-0.06
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	CEASGKPEVQFR	3	1577.69	-0.30				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	FFPYANGTLGIR	2	1355.59	0.80				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	IQIPEEYEGHHVMEPPVITEQSPR	3	2830.39	1.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	LLFPTNSSSHLVALQGQPLVLECIAEGFPTPTIK	3	3679.19	-0.70				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	LSPYVHYTFR	2	1281.69	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	LVLSDLHLLTQSQVR	3	1720.99	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	LVVFPTDDISLK	2	1345.79	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	RLVVFPTDDISLK	2	1501.89	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	WLRPSGPMPADR	3	1397.69	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	WMDWNAPQVQYR	2	1608.69	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	WRPVDLAQVK	3	1210.69	0.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	YGPGEPSPVSETVVTPEAAPEK	2	2240.09	1.00				
IPI00334532	Splice Isoform 2 Of Neural cell adhesion molecule L1 precursor	YGPGEPSPVSETVVTPEAAPEKNPVDVK	3	2892.39	1.00				
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor	LGCLLEEGLCGASEACVNDGVFGR	3	2469.69	2.90	AALGESGEQADGPK	1	1617.87	0.04
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor	YEVSPVALQR	2	1160.59	0.00	LSATLGGLLQDHGSR	1	1668.91	-0.01
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor					LYQEVHR	1	1088.52	-0.08
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor					SQTYSK	1	1001.56	0.01
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor					VALQK	1	846.57	0.00
IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor					VPAMDFYR	1	1142.59	0.01

IPI00334666	Splice Isoform 1 Of Receptor-type tyrosine-protein phosphatase N2 precursor					YEVSPVALQR	1	1305.73	0.00
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor	YEVSPVALQR	2	1160.59	0.00	AALGESGEQADGPK	1	1617.85	0.02
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor					LYQEVHR	1	1088.58	-0.02
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor					SEHPESSLSSEEETAGVENVK	1	2533.24	0.02
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor					SQTYSK	1	1001.57	0.02
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor					VPAMDFYR	1	1142.61	0.03
IPI00334667	Splice Isoform 2 Of Receptor-type tyrosine-protein phosphatase N2 precursor					YEVSPVALQR	1	1305.74	0.01
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESK	3	2336.69	-1.40				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	ALGMHETVMEVMVNVLGGGESKEIR	3	2735.09	-0.80				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	FLPPPGYAPCHEAVLPR	2	1921.19	2.80				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	GDRYSVQTSLIVATLK	2	1750.99	0.60				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	MGDAEGEDEVQFLR	2	1595.69	-0.20				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	MLPIGLNMCAPTDQDLITLAK	2	2275.69	2.70				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	QELEAKGGGTHPLLVPYDTLTAK	2	2438.79	-0.90				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	QMVDMLVESSSNVEMILK	2	2083.99	-0.20				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	QSLFQEEGMLSMVLNCIDRLNVYTTAAHFAEFAGI	3	5006.39	-0.70				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	RQFIFDVVNEGGEAEK	2	1837.99	-0.40				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	VEKSPHEQEIK	2	1323.49	2.80				
IPI00334799	Splice Isoform 3 Of Ryanodine receptor 1	YTEMPHVIEITLPMLCSYLPR	2	2538.99	0.40				
IPI00335009	PREDICTED: hemicentin-2	DDAGRYQCLAENEMGVAK	3	2043.19	-1.60	VASQPWRAAGR	1	1342.65	-0.10
IPI00335009	PREDICTED: hemicentin-2	LCEAMGIPPPAIR	2	1603.89	0.30				
IPI00335009	PREDICTED: hemicentin-2	MLAFGQPFKGTFSPPGIEGVAGIIGGENITAPFLQF	3	5314.19	1.80				
IPI00335009	PREDICTED: hemicentin-2	TKHFQLSVLLAPTILGGAEDSADEEVTVTVNNPISL	3	5599.39	0.90				
IPI00335356	IGHM protein	AEDTAVYYCAK	2	1289.59	0.00				
IPI00335356	IGHM protein	DVMQGTDEHVVCK	2	1687.79	-0.20				
IPI00335356	IGHM protein	EGKQVGSGVTTDQVQAEAK	3	1932.09	0.90				
IPI00335356	IGHM protein	EVQLLESGGGLVQPGGSLR	3	1894.99	0.00				
IPI00335356	IGHM protein	GLTFQQNASSMCVPDQDTAIR	2	2355.49	0.60				
IPI00335356	IGHM protein	GRFTISR	2	835.99	-0.20				
IPI00335356	IGHM protein	GVALHRPDVYLLPPAR	3	1774.09	-0.20				
IPI00335356	IGHM protein	LICQATGFSPR	2	1248.59	0.00				
IPI00335356	IGHM protein	LLESGGGLVQPGGSLR	2	1538.79	0.00				
IPI00335356	IGHM protein	MEFGLSWLFLVAILKGVQCEVQLLESGGGLVQPC	3	4089.79	-0.30				
IPI00335356	IGHM protein	QVGSGVTTDQVQAEAK	2	1616.79	0.00				
IPI00335356	IGHM protein	STGKPTLYNVSLVMSDTAGTCY	2	2382.59	-0.50				
IPI00335356	IGHM protein	VFAIPPSFASIFLTK	2	1636.89	0.00				
IPI00335356	IGHM protein	VSVFVPPR	2	899.49	0.00				
IPI00335356	IGHM protein	YAATSQVLLPSK	2	1276.69	0.00				
IPI00335356	IGHM protein	YAATSQVLLPSKDVMQGTDEHVVCK	3	2777.09	-1.00				
IPI00335356	IGHM protein	YVTSAPMPEPQAPGR	2	1615.79	0.00				
IPI00337548	Cell growth regulator with EF hand domain 1	DGVTRPDSEVQHQLLPNPFQPGQEQLGLLQSYLI	3	3833.29	-0.20	ELPGETLESK	1	1390.77	0.00
IPI00337548	Cell growth regulator with EF hand domain 1	RESLDPVQEPGGQAEADGDVPGPR	3	2476.59	1.20	ESLDPVQEPGGQAEADGDVPGPR	1	2464.16	-0.01
IPI00337548	Cell growth regulator with EF hand domain 1	TEVQLEHLSR	3	1211.29	0.10	GEAEGQAEAK	1	1277.69	0.03
IPI00337548	Cell growth regulator with EF hand domain 1	VLETQDLNGDGLMTPAELINFPGVALR	2	2900.29	-0.40	GEAGGQAEAEGDAPGPR	1	1712.77	-0.02
IPI00337548	Cell growth regulator with EF hand domain 1					GEAGGQAEAR	1	1089.55	0.01
IPI00337548	Cell growth regulator with EF hand domain 1					HVEPGEPLAPSPQEPQAVGR	1	2238.86	-0.30
IPI00337548	Cell growth regulator with EF hand domain 1					NTQNDFEVHIVQVENDEI	1	2287.08	-0.02
IPI00337548	Cell growth regulator with EF hand domain 1					QETQEAPGPR	1	1256.64	0.01
IPI00337548	Cell growth regulator with EF hand domain 1					QSLLAK	1	947.61	0.00
IPI00337548	Cell growth regulator with EF hand domain 1					RESLDPVQEPGGQAEADGDVPGPR	1	2620.28	0.01
IPI00337548	Cell growth regulator with EF hand domain 1					TEVQLEHLSR	1	1355.73	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00	DDKESVPISDTIIPAVPPPTDLR	1	2763.50	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00	DLQFVEVTDVK	1	1580.89	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60	EESPLLIGQQSTVSDVPR	1	2099.12	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00	ESKPLTAQQTTK	1	1764.01	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50	FLATTPNSLLVSWQPPR	1	2071.15	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00	FTQVTPTSLSAQWTPPNVQLTGYR	1	2836.48	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50	GATYNIIVEALK	1	1579.89	-0.04
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00	GDSPASSKPISINYR	1	1880.01	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20	GLAFTDVDVDSIK	1	1667.92	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00	IAWESPQGQVSR	1	1501.79	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00	ITGYIIK	1	1095.71	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00	IYLYTLNDNAR	1	1499.79	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00	LGVRPSQGGEAPR	1	1467.81	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00	NLQPASEYTVSLVAIK	1	2021.15	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00	NTFAEVTGLSPGVTYYFK	1	2282.20	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00	QYNVGPSVSK	1	1366.77	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00	SSPVVIDASTAIDAPSNLR	1	2057.11	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50	STTPDITGYR	1	1254.64	-0.01

IPI00339223	Splice Isoform 3 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00	SYTITGLQPGTDYK	1	1831.98	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00	TIKPDVR	1	1116.68	-0.02
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00	VDVIPVNLPGEHGQR	1	1773.96	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00	VFAVSHGR	1	1016.54	-0.04
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00	VGDTYERPK	1	1352.74	0.00
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00	VPGTSTSATLTGLTR	1	1605.90	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00	VTDATETTITISWR	1	1737.92	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60	VTIMWTPPESAVTGYR	1	1952.02	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00	VTWAPPPSIDLTNFLVR	1	2070.17	0.02
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00	WLPSSSPVTGYR	1	1493.80	0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00	YEKPGSPPR	1	1318.73	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GLAFTDVDVDSIK	2	1378.69	0.00	YVHGVR	1	874.50	-0.01
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	IAWESPQGQVSR	2	1356.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00				
IPI00339223	Splice Isoform 3 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00	GLAFTDVDVDSIK	1	1667.89	-0.02
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00				
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50				

IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GLAFTDVDVDSIK	2	1378.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	IAWESPQGQVSR	2	1356.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40

IPI00339225	Splice Isoform 5 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00
IPI00339225	Splice Isoform 5 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GLAFTDVDVDSIK	2	1378.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	IAWESPQGQVSR	2	1356.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00

IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00
IPI00339227	Splice Isoform 7 Of Fibronectin precursor	WTPLNSSTIIGYR	2	1508.69	2.60
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	PYPPNVGEEIQIGHIPR	3	1916.19	-0.30
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00

IPI00339228	Splice Isoform 8 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00
IPI00339228	Splice Isoform 8 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00
IPI00339269	Heat shock 70 kDa protein 6	ARFEELCSDLFR	3	1712.89	0.20
IPI00339269	Heat shock 70 kDa protein 6	ELEQICRPIFSR	2	1490.69	1.40
IPI00339274	H2A histone family, member Q	AGLQFPVGR	2	943.49	0.00
IPI00339274	H2A histone family, member Q	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	FTNIGPDTMR	2	1150.59	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00

IPI00339318	Splice Isoform 10 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TGLDSPTGIDFSDITAN	2	1722.79	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TGLDSPTGIDFSDITANSF	2	1956.89	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	VTWAPPPSIDLTNFLVR	2	1924.99	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00
IPI00339318	Splice Isoform 10 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	AAHEEICTTNEGVMYR	2	1895.79	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	CDPHEATCYDDGK	3	1925.79	-0.60
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DLQFVEVTDVK	2	1291.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GATYNIIVEALK	2	1290.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GDSPASSKPISINYR	3	1590.79	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GLAFTDVDVDSIK	2	1378.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GNLLQCICTGNGR	2	1461.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	GTSTSATLTGLTR	2	1264.69	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	HYQINQQWER	2	1400.69	0.00

IPI00339319	Splice Isoform 11 Of Fibronectin precursor	IAWESPQGQVSR	2	1356.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	ITGYIIK	2	806.49	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	IYLYTLNDNAR	2	1354.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	PAQGVVTTLENVSPPRR	3	1819.99	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	PTVDQVDDTSIVVR	2	1542.79	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	PYPPNVGEEIQIGHIPR	3	1916.19	-0.30				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	QGENGQMMSCTCLGNGK	2	1870.69	2.20				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	SLLVSWQPPR	2	1181.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	STTPDITGYR	2	1109.49	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	SYTITGLQPGTDYK	2	1542.79	2.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TFYSCTTEGR	2	1221.29	-0.20				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	TYLGNALVCTCYGGSR	2	1790.79	1.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	VDVIPVNLPGEHGQR	2	1628.89	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	VPGTSTSATLTGLTR	2	1460.79	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	VTIMWTPPESAVTGYR	2	1806.89	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WCGTTQNYDADQK	2	1585.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WCHDNGVNYK	3	1471.49	-0.40				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WLPSSSPVTGYR	2	1348.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WSRPQAPITGYR	3	1430.69	0.00				
IPI00339319	Splice Isoform 11 Of Fibronectin precursor	WTPLNSSTIIGYR	2	1508.69	2.60				
IPI00374048	43 kDa protein	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00374048	43 kDa protein	IVSSITASLCFDGALNVDLTEFQTNLVPYPR	3	3612.09	1.50				
IPI00374169	Semaphorin 6D isoform 5 precursor	DHHALYVAFSSCIIRIPLSR	3	2355.69	1.80				
IPI00374169	Semaphorin 6D isoform 5 precursor	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00374169	Semaphorin 6D isoform 5 precursor	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00374169	Semaphorin 6D isoform 5 precursor	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00374169	Semaphorin 6D isoform 5 precursor	VTPGMLAEGYEQDTEFGNTAHLGDCHDMEVSSS	3	5484.89	-1.10				
IPI00374481	PREDICTED: hypothetical protein XP_373599	FACSFQLDAVPSISHPTFLQSCDTVLQRR	2	3267.69	1.70				
IPI00374481	PREDICTED: hypothetical protein XP_373599	MIPGVGNVLVGPELSCSLCR	2	2061.49	1.40				
IPI00374481	PREDICTED: hypothetical protein XP_373599	NPEGCTLSHDSIYETR	2	1878.99	0.40				
IPI00374519	PREDICTED: similar to RAB1B, member RAS oncogene family	FADDPYTESYISTIGVDFKIQTIELDGK	3	3166.49	-0.20				
IPI00374519	PREDICTED: similar to RAB1B, member RAS oncogene family	LLLIGDSGVGKSCLLLR	3	1757.19	0.70				
IPI00374563	Agrin precursor	ALGPAGCEADASAPATCAEMR	2	2008.19	0.60	SIESTLDDLFR	1	1439.74	-0.01
IPI00374563	Agrin precursor	AYGTGFVGCLR	2	1199.59	0.00				
IPI00374563	Agrin precursor	CESQRGLYVAAQGACR	3	2166.19	-0.90				
IPI00374563	Agrin precursor	EGSLQVGNEAPVTGSSPLGATQLDTDGALWLGG	3	4410.99	0.40				
IPI00374563	Agrin precursor	GAPEGTVCGSDGADYPGECQLLR	2	2295.49	0.00				
IPI00374563	Agrin precursor	GCEADASAPATC	2	1549.59	1.00				
IPI00374563	Agrin precursor	GMLCGFGAVCEPNAEGPGR	2	1979.09	-2.00				
IPI00374563	Agrin precursor	QAPVCGDDGVTYENDCVMGR	2	2260.29	1.70				
IPI00374563	Agrin precursor	SAGDVDTLAFDGR	2	1322.59	0.00				
IPI00374563	Agrin precursor	TEATQGLVLWSGK	2	1388.69	0.00				
IPI00374563	Agrin precursor	TFVEYLNAVTESEK	2	1628.79	0.00				
IPI00374914	PREDICTED: hypothetical protein XP_379250	PLLAMAPPPACR	2	1472.79	1.10	TETLLLQAER	1	1317.77	0.02
IPI00374914	PREDICTED: hypothetical protein XP_379250	TETLLLQAER	2	1172.59	0.00				
IPI00375124	PREDICTED: ubiquitin specific protease 42	AGAPHALAPHPDRFSHDR	3	1952.09	-1.70				
IPI00375124	PREDICTED: ubiquitin specific protease 42	FCYIKASNGLWYQ	2	1819.99	0.50				

IPI00375124	PREDICTED: ubiquitin specific protease 42	HQQDSDLSAACSDADLHR	2	2026.09	0.00				
IPI00375255	Splice Isoform 2 Of Pecanex-like protein 1	CMRLVAVICHL	3	1273.59	-2.00				
IPI00375255	Splice Isoform 2 Of Pecanex-like protein 1	ECCAGPEEKNSCASDK	2	1670.79	0.50				
IPI00375255	Splice Isoform 2 Of Pecanex-like protein 1	NSLPNQVAFPEGEEQDAVSGAAQASEEAVSFR	3	3335.49	1.90				
IPI00375255	Splice Isoform 2 Of Pecanex-like protein 1	TSSEKIAMEASTNSGVHEAK	2	2093.29	-0.10				
IPI00375255	Splice Isoform 2 Of Pecanex-like protein 1	VQSRPPSQAAVLSASASLLVSSLLRCMRLVAVICH	3	3850.59	-0.40				
IPI00375400	Peroxiredoxin 2 isoform b	EGGLGPLNIPLLADVTR	2	1733.99	0.00				
IPI00375400	Peroxiredoxin 2 isoform b	KEGGLGPLNIPLLADVTR	2	1863.19	-0.20				
IPI00375400	Peroxiredoxin 2 isoform b	QITVNDLPVGR	2	1210.69	0.00				
IPI00375426	Cathepsin H	GIMGEDTYPYQGK	2	1473.69	1.00				
IPI00375426	Cathepsin H	MWATLPLLCAGAWLLGVPVCGAAELCVNSLEK	3	3403.09	0.20				
IPI00375426	Cathepsin H	NSWGPQWGMNGYFLIER	2	2055.29	0.60				
IPI00375426	Cathepsin H	NSWGPQWGMNGYFLIERGKNMCGLAACASYPIP	3	3861.49	0.60				
IPI00375426	Cathepsin H	TGIYSSTSCHK	2	1410.49	-0.20				
IPI00375426	Cathepsin H	TPDKVNHAVLAVGYGEK	3	1797.99	-1.20				
IPI00375426	Cathepsin H	VNHAVLAVGYGEK	2	1356.59	0.00				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	HNVADSQITTIGNLVPQK	2	1935.19	0.40	AEPESETSILLSWTPPR	1	2057.06	-0.01
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	ILLYK	1	648.39	0.00	SPQGLGASTAEISAR	1	1588.84	0.00
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	ITIEPGTSYR	2	1135.59	0.00				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	NYMVQTEDQYIFIHDALLEAVTCGNTEVPAR	3	3614.89	-0.90				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	SGNPEPVSYYIIQHKPK	2	1955.99	2.70				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	SPQGLGASTAEISAR	2	1443.69	0.00				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00375547	Protein tyrosine phosphatase, receptor type, D isoform 2 precursor	YSVAGLSPYSDYEFR	2	1752.79	0.00				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	FSIPPTNHEIMPGGSVNITCVAVGSPMPYVK	3	3300.79	-1.20	GPPSEPVLTQTSEQAPSSAPR	1	2280.16	0.00
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	HNVADSQITTIGNLVPQK	2	1935.19	0.40				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	ILLYK	1	648.39	0.00				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	ITIEPGTSYR	2	1135.59	0.00				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	NYMVQTEDQYIFIHDALLEAVTCGNTEVPAR	3	3614.89	-0.90				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	SGNPEPVSYYIIQHKPK	2	1955.99	2.70				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	SPQGLGASTAEISAR	2	1443.69	0.00				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00375548	Protein tyrosine phosphatase, receptor type, D isoform 3 precursor	YSVAGLSPYSDYEFR	2	1752.79	0.00				
IPI00375836	Cancer associated nucleoprotein	DFGKMTANSVSVATCEQLTYYSK	3	2600.89	-1.20				
IPI00375836	Cancer associated nucleoprotein	RYAINLDVQK	2	1219.39	0.40				
IPI00375836	Cancer associated nucleoprotein	SVGFMQWDNNGNTGNATCFVFNGGYIFTCR	3	3378.69	-0.60				
IPI00375836	Cancer associated nucleoprotein	TPVDHCLSGIRK	3	1552.79	0.80				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	DILPCLDGYLK	2	1485.69	-1.20				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	ECSPWMSDFKVEFLR	2	1890.19	1.10				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	EFPPGTPRFNNYVDCMK	3	2072.29	-0.90				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	EIFNFVLKAIRPQIDLKR	2	2200.69	-0.20				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	FLDALELSQSPMLLELMTEVLCR	3	2709.19	-0.30				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	FTKLNESTFDTQITK	2	1772.99	0.40				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	GLSSLLCNFTK	2	1409.49	-0.40				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	IRVVQMLGSLGGQINK	3	1729.09	0.50				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	QFINLMLPMK	2	1250.59	1.20				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	QLYEPLVMQLIHWFTNNKK	3	2402.79	-0.40				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	RLYHCAAYNCAISVICCVFNELK	2	2635.09	-1.10				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	SLGTIQQCCDAIDHLCR	2	1933.19	-1.30				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	TYSVVPMTSSDPRAPPCEYK	2	2228.49	2.30				
IPI00376215	Splice Isoform 2 Of DNA-dependent protein kinase catalytic subunit	VLVQTLCEPASIGFNIGDVQVMAHLPDVCVNLMK	3	3744.39	-0.20				
IPI00376317	Autoantigen RCD8	GESRPELGSEGLGSAAHGSQPDLRR	3	2562.29	1.00				
IPI00376317	Autoantigen RCD8	QVICLSGDDSSTCIGILAK	2	1923.19	1.70				
IPI00376317	Autoantigen RCD8	SLEPMAGQLSNSVATKLTAVEGSMK	3	2549.89	-1.70				
IPI00376317	Autoantigen RCD8	VCLDLSAEYLILSDVQR	2	1937.19	-0.20				
IPI00376343	Neurexophilin 4					AGAAGALPAQR	1	1126.64	-0.01
IPI00376343	Neurexophilin 4					SSDGLGVGR	1	991.54	0.01
IPI00376379	Keratin 1b					FLEQQNQVLQTK	1	1764.03	0.04
IPI00376379	Keratin 1b					YQELQITAGR	1	1322.70	-0.02
IPI00376382	Splice Isoform 7 Of Myelin-oligodendrocyte glycoprotein precursor					ALVGDEVELPCR	1	1490.74	-0.01
IPI00376382	Splice Isoform 7 Of Myelin-oligodendrocyte glycoprotein precursor					DAIGEGK	1	977.55	0.00
IPI00376382	Splice Isoform 7 Of Myelin-oligodendrocyte glycoprotein precursor					DQDGDQAPEYR	1	1437.64	0.00
IPI00376382	Splice Isoform 7 Of Myelin-oligodendrocyte glycoprotein precursor					NGKDQDGDQAPEYR	1	1880.88	-0.02
IPI00376427	Neural cell adhesion molecule 2 precursor	ASGSPEPAISWFR	2	1403.69	0.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	DIIVIVNVPPAISMPQK	2	1849.09	1.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	FQEYILALADVPSSPYGVK	2	2096.09	1.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	IIELSQTTAK	2	1102.59	0.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	KMILEIAPTSDNDFGR	2	1823.09	1.90				
IPI00376427	Neural cell adhesion molecule 2 precursor	LTIYNANIEDAGIYR	2	1724.89	0.00				

IPI00376427	Neural cell adhesion molecule 2 precursor	MILEIAPTSDNDFGR	2	1693.79	0.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	NIINSDGGPYVCR	2	1409.49	0.40				
IPI00376427	Neural cell adhesion molecule 2 precursor	QDDGGAPILEYIVK	2	1517.69	0.50				
IPI00376427	Neural cell adhesion molecule 2 precursor	SHGVQTMVVLNNLEPNTTYEIR	2	2531.79	-0.50				
IPI00376427	Neural cell adhesion molecule 2 precursor	SMYLDIEYAPK	2	1344.59	0.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	SNPPASIHWR	2	1164.29	-0.20				
IPI00376427	Neural cell adhesion molecule 2 precursor	VELSVGESK	2	946.49	0.00				
IPI00376427	Neural cell adhesion molecule 2 precursor	VSFNKPDSHGGVPIHHYQVDVK	3	2460.69	-0.80				
IPI00376427	Neural cell adhesion molecule 2 precursor	VSSSPAPAVSWLYHNEEVTTISDNR	3	2759.99	0.40				
IPI00376427	Neural cell adhesion molecule 2 precursor	YNCTATNHIGTR	2	1408.49	0.40				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	CSNPQVQLFYELTDIMNK	2	2216.49	2.80				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	CTCTISMAEFNLLDHLLPVIMGEK	2	2809.29	0.70				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	DGGNGEVVTLDEEAFVDTEIR	2	2265.39	0.50				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	HMQQQPVVAVPLVMPVCR	2	2105.49	2.90				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	HMQQQPVVAVPLVMPVCRRK	2	2332.89	-1.00				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	IGSVAMAPQADNPLGR	2	1596.79	2.70				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	LLDCTVIVDSVFVNLGQHVV	2	2397.79	2.30				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	NPLPTLEGSIQNVELK	2	1751.99	-0.40				
IPI00376439	Splice Isoform 1 Of Cohen syndrome protein 1	VINFSDCTVCLDKR	2	1612.89	1.50				
IPI00376441	PREDICTED: similar to Ig kappa chain V region (Z4) - human	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00376441	PREDICTED: similar to Ig kappa chain V region (Z4) - human	DIQMTQSPSSLSASVGGR	2	1835.89	0.00				
IPI00376656	PREDICTED: similar to Opioid binding protein/cell adhesion molecule precursor (OI	HQPYTTQVYLIVHVPAR	3	2022.29	0.00				
IPI00376656	PREDICTED: similar to Opioid binding protein/cell adhesion molecule precursor (OI	LLCPGSLENSAPR	2	1413.59	0.20				
IPI00376832	PREDICTED: similar to bA203I16.1 (KIAA0970 protein)	LAETPAPGGWHVTPPSVSLLPLPAGVEPER	3	3075.49	0.00				
IPI00376832	PREDICTED: similar to bA203I16.1 (KIAA0970 protein)	LIPIPVCNGAEITDYR	2	1831.09	1.00				
IPI00376832	PREDICTED: similar to bA203I16.1 (KIAA0970 protein)	LVCPNTNPNDTPTYVLEMEEAG	2	2643.89	-1.30				
IPI00376832	PREDICTED: similar to bA203I16.1 (KIAA0970 protein)	MPATPPPPKLKEAGK	3	1561.89	1.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	AAPLQGMLPGLLAPLR	2	1633.99	0.60				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	ALGSAIEYTIENVFESAPNPR	3	2278.49	-0.30				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	DILFLFDGSANLVGQFPVVR	2	2207.49	0.70				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	GDPGYPGPAGPK	2	1112.19	0.70				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	GPIGSIGPK	2	824.99	-0.30				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	IMNSFGPSAATPAPPGVDTPPPSRPEK	3	2719.09	-1.20				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	LLTPITTLTSEQIQK	2	1684.99	0.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	LQPVLQPLPSPGVGGK	2	1585.89	0.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	NADPAELEQIVLSPAFILAAESLPK	2	2636.99	-1.10				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	STELNEEPLMR	2	1333.59	1.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	VAVVQHAPSESVDNASMPPVK	3	2177.09	1.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	VEEGVPQVLVLISAGPSSDEIR	3	2294.59	-0.60				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	VVESLDVGQDR	2	1215.59	0.00				
IPI00376964	AlphA 3 type VI collAgen isoform 2 precursor	YIAYLVR	2	896.49	0.00				
IPI00377087	Gelsolin isoform b					AGALNSNDAFVLK	1	1607.89	-0.01
IPI00377087	Gelsolin isoform b					AGKEPGLQIWR	1	1542.90	0.00
IPI00377087	Gelsolin isoform b					AQPVQVAEGSEPDGFWEALGGK	1	2560.30	0.01
IPI00377087	Gelsolin isoform b					DPDQTDGLGLSYLSSHIANVER	1	2531.26	0.01
IPI00377087	Gelsolin isoform b					DSQEEEKTEALTSAK	1	2098.16	0.07
IPI00377087	Gelsolin isoform b					EVQGFESATFLGYFK	1	2011.02	-0.02
IPI00377087	Gelsolin isoform b					GGVASGFK	1	1010.60	0.01
IPI00377087	Gelsolin isoform b					HVVPNEVVVQR	1	1419.94	0.12
IPI00377087	Gelsolin isoform b					IEGSNK	1	935.54	0.00
IPI00377087	Gelsolin isoform b					IFVWK	1	980.63	0.01
IPI00377087	Gelsolin isoform b					KGGVASGFK	1	1282.80	0.01
IPI00377087	Gelsolin isoform b					LFQVR	1	806.52	0.02
IPI00377087	Gelsolin isoform b					MDAHPPR	1	967.47	-0.02
IPI00377087	Gelsolin isoform b					QTQVSVLPEGGETPLFK	1	2118.18	0.01
IPI00377087	Gelsolin isoform b					TGAQELLR	1	1031.58	-0.02
IPI00377087	Gelsolin isoform b					TPSAAYLWVGTGASEAEK	1	2126.04	-0.06
IPI00377087	Gelsolin isoform b					VPVDPATYGQFYGGDSYIILYNYR	1	2915.43	-0.01
IPI00377087	Gelsolin isoform b					YIETDPANR	1	1222.66	0.04
IPI00377137	GolGin-67 isoform c					SLSRLK	1	991.60	-0.05
IPI00377137	GolGin-67 isoform c					VEELER	1	918.50	0.00
IPI00377199	H2B histone family, member D	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00377199	H2B histone family, member D	LLLPGELAK	2	952.59	0.00				
IPI00382428	Full-length cDNA clone CS0DI085YI08 of Placenta of Homo sapiens	DQPFTILYR	2	1151.59	0.00	DMDVVSGR	1	1022.53	0.02
IPI00382428	Full-length cDNA clone CS0DI085YI08 of Placenta of Homo sapiens	GPYSNPYSTPYSGPYPAAAPPLSAPNYPTISR	3	3352.59	1.00	DQPFTILYR	1	1296.69	-0.02
IPI00382428	Full-length cDNA clone CS0DI085YI08 of Placenta of Homo sapiens	IYVSQYPF	2	1015.49	0.00	IYVSQYPF	1	1160.59	-0.02
IPI00382428	Full-length cDNA clone CS0DI085YI08 of Placenta of Homo sapiens	SVPADIFQMQATTR	2	1579.79	0.00	SVPADIFQMQATTR	1	1708.89	0.01
IPI00382428	Full-length cDNA clone CS0DI085YI08 of placenta of homo sapiens	YPGAYYIFQIK	2	1362.59	-0.30				
IPI00382474	Ig heavy chain V-III region TRO	GRFTISR	2	835.99	-0.20				

IPI00382474	Ig heavy chain V-III region TRO	QVQLVQSGGGLVKPGGSLR	2	1879.09	0.90				
IPI00382481	Ig heavy chain V-III region BUT	AEDTAVYYCAR	2	1317.59	0.00	BTVYLQMBSLR	1	1482.60	-0.19
IPI00382481	Ig heavy chain V-III region BUT	EVQLVETGGGLIQPGGSLR	2	1908.99	1.00				
IPI00382481	Ig heavy chain V-III region BUT	GRFTISR	2	835.99	-0.20				
IPI00382482	Ig heavy chain V-III region CAM	AEBTAVYYCAR	2	1317.09	0.50	NTLYLQMNSLR	1	1496.81	0.01
IPI00382482	Ig heavy chain V-III region CAM					QVELVESGGGVVZPGR	1	1754.96	0.01
IPI00382488	Ig heavy chain V-III region HIL	GRFTISR	2	835.99	-0.20				
IPI00382488	Ig heavy chain V-III region HIL	QVKLVQAGGGVVQPGR	2	1591.89	-0.10				
IPI00382497	Ig heavy chain V-III region TUR	AZBTALYYCAR	2	1330.59	1.00	EVQLLESGGGLVQPGGSLR	1	2040.11	-0.01
IPI00382497	Ig heavy chain V-III region TUR	EVQLLESGGGLVQPGGSLR	3	1894.99	0.00				
IPI00382497	Ig heavy chain V-III region TUR	GRFTISR	2	835.99	-0.20				
IPI00382497	Ig heavy chain V-III region TUR	LLESGGGLVQPGGSLR	2	1538.79	0.00				
IPI00382497	Ig heavy chain V-III region TUR	LSCAASGFTFSR	2	1302.59	0.00				
IPI00382499	Ig heavy chain V-III region JON	DVQLVESGGGLVKPGGSLR	2	1866.99	3.00				
IPI00382499	Ig heavy chain V-III region JON	GRFTISR	2	835.99	-0.20				
IPI00382577	Kappa 1 light chain variable region					DIQMTQSPSSLSASVGDR	1	2022.99	0.00
IPI00382577	Kappa 1 light chain variable region					TVAAPSVF	1	935.51	-0.03
IPI00382606	Factor VII active site mutant immunoconjugate	ALPAPIEK	1	837.49	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00382606	Factor VII active site mutant immunoconjugate	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00382606	Factor VII active site mutant immunoconjugate	DTLMISR	2	834.39	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	EPQVYTLPPSR	2	1285.69	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	FNWYVDGVEVH	2	1363.59	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00382606	Factor VII active site mutant immunoconjugate	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00382606	Factor VII active site mutant immunoconjugate	GSFFLYSK	2	947.49	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00382606	Factor VII active site mutant immunoconjugate	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00382606	Factor VII active site mutant immunoconjugate	NQVSLTCLVK	2	1160.59	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00382606	Factor VII active site mutant immunoconjugate	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00382606	Factor VII active site mutant immunoconjugate	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00382606	Factor VII active site mutant immunoconjugate	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00382606	Factor VII active site mutant immunoconjugate	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00382606	Factor VII active site mutant immunoconjugate	SDGSFFLYSK	2	1149.49	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00382606	Factor VII active site mutant immunoconjugate	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00382606	Factor VII active site mutant immunoconjugate	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	VVSVLTVLHQD	2	1208.69	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00382606	Factor VII active site mutant immunoconjugate	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00382606	Factor VII active site mutant immunoconjugate	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00382716	11 kDa protein	ADLIAYLK	2	905.49	0.00				
IPI00382716	11 kDa protein	MIFAGIKK	2	906.49	0.00				
IPI00382750	Similar to protein kinase C substrate	TLFEDAGYLK	2	1156.29	0.00	VVEEPNAFGVNNPFLPQASR	1	2329.20	-0.01
IPI00382750	Similar to protein kinase C substrate	TPEENEPTQLEGGPDSLGFETLENCR	3	2918.29	2.00				
IPI00382750	Similar to protein kinase C substrate	VVEEPNAFGVNNPFLPQASR	2	2185.39	-0.90				
IPI00382767	Intercellular adhesion molecule 5	AANDQGEAVKDVTLTVEYAPALDSVGCPER	3	3119.39	1.20	SGELGAVIEGLLR	1	1457.85	0.01
IPI00382767	Intercellular adhesion molecule 5	AELDLRPHGLGLFENSSAPR	3	2180.39	-0.20				
IPI00382767	Intercellular adhesion molecule 5	CEATNPRGSAAK	3	1440.49	-0.20				
IPI00382767	Intercellular adhesion molecule 5	GNPEPSVHCARSDGGAVLALGLLGPVTRALSGTV	3	3549.99	0.50				
IPI00382767	Intercellular adhesion molecule 5	LLEVGSERPVSCTLDGLFPASEAR	3	2602.29	1.00				
IPI00382767	Intercellular adhesion molecule 5	SDGGAVLALGLLGPVTR	2	1594.89	0.00				
IPI00382767	Intercellular adhesion molecule 5	SGELGAVIEGLLR	2	1312.69	0.00				
IPI00382767	Intercellular adhesion molecule 5	TFSLSPDAPR	2	1089.59	0.00				
IPI00382767	Intercellular adhesion molecule 5	TVTVGVEYRPVVAE	2	1517.79	0.00				
IPI00382767	Intercellular adhesion molecule 5	VLAPGIYVCNATNR	2	1548.69	-1.10				
IPI00382843	Prion protein	AGAVVGGLGGYMLGSAMSR	2	1784.89	0.00	ESQAYYQR	1	1188.58	0.00
IPI00382843	Prion protein	PGGWNTGGSR	2	987.99	-0.10	GENFTETDVK	1	1427.72	0.00
IPI00382843	Prion protein	PIIHFGSDYEDR	3	1447.69	0.00	QHTVTTTTK	1	1304.73	-0.01
IPI00382843	Prion protein	VVEQMCITQYER	2	1734.89	-0.40	VVEQMCITQYER	1	1688.79	0.00
IPI00382843	Prion protein	VVGGLGGYMLGSAMSR	2	1585.79	1.00	YPGQGSPGGNR	1	1233.60	-0.01
IPI00382843	Prion protein	YPNQVYYR	2	1101.49	0.00				
IPI00382926	Decay-accelerating factor 1 ab	GSGTTSGTTRLLSGHTCFTLTGLLGTLVTMGLLT	3	3441.89	-1.10				
IPI00382926	Decay-accelerating factor 1 ab	WSTAVEFCK	2	1126.49	0.20				
IPI00382937	IGHM protein	DVMQGTDEHVVCK	2	1687.79	-0.20				

IPI00382937	IGHM protein	EGKQVGSGVTTDQVQAEAK	3	1932.09	0.90				
IPI00382937	IGHM protein	GLTFQQNASSMCVPDQDTAIR	2	2355.49	0.60				
IPI00382937	IGHM protein	GVALHRPDVYLLPPAR	3	1774.09	-0.20				
IPI00382937	IGHM protein	LICQATGFSPR	2	1248.59	0.00				
IPI00382937	IGHM protein	LSSVNAADTAVYYCAR	2	1759.79	1.00				
IPI00382937	IGHM protein	NAADTAVYYCAR	2	1373.59	1.00				
IPI00382937	IGHM protein	QVGSGVTTDQVQAEAK	2	1616.79	0.00				
IPI00382937	IGHM protein	VFAIPPSFASIFLTK	2	1636.89	0.00				
IPI00382937	IGHM protein	VSVFVPPR	2	899.49	0.00				
IPI00382937	IGHM protein	VTISVDTSK	2	948.49	0.00				
IPI00382937	IGHM protein	YAATSQVLLPSK	2	1276.69	0.00				
IPI00382937	IGHM protein	YAATSQVLLPSKDVMQGTDEHVVCK	3	2777.09	-1.00				
IPI00382937	IGHM protein	YVTSAPMPEPQAPGR	2	1615.79	0.00				
IPI00382938	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00382938	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00382938	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00382938	Hypothetical protein	FMGSSSGADRYLTLSNLQSDDEAEYHCGESHTID	3	4968.29	-0.20				
IPI00382938	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00382938	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00382938	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00382938	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00382938	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	FFESFGDLSTPDAVMGNPK	2	2073.89	0.00	LHVDPENFR	1	1270.61	-0.06
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	GTFATLSELHCDK	2	1648.79	-0.80	LLVVYPWTQR	1	1418.83	0.00
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	KVLGAFSDGLAHLDNLK	2	1798.09	0.50	VLGAFSDGLAHLDNLK	1	1958.08	-0.02
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	LLVVYPWTQR	2	1273.69	0.00	VNVDEVGGEALGR	1	1458.77	0.00
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	SAVTALWGK	2	931.49	0.00				
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	VLGAFSDGLAHLDNLK	2	1669.89	-0.30				
IPI00382950	Beta-globin gene from a thalassemia patient, complete cds	VNVDEVGGEALGR	2	1313.69	0.00				
IPI00382989	DERP13	AGYDAVASAVSGLMHITGPENGDPVRPGVAMTDI	3	5400.19	-0.90				
IPI00382989	DERP13	TKDGYIVVGAGNNQQFATVCK	2	2213.49	0.60				
IPI00382995	Cytoplasmic protein Ndr1	LTGLTSSIPEMILGHLFSQEELSGNSELIQK	3	3388.79	0.30				
IPI00382995	Cytoplasmic protein Ndr1	MADSGGQPQLTQPGKLTEAFK	2	2220.49	-0.60				
IPI00382995	Cytoplasmic protein Ndr1	RPAILTYHDVGLNYK	3	1759.99	-0.60				
IPI00382995	Cytoplasmic protein Ndr1	SRTASLTSAASVDGNR	2	1593.69	1.90				
IPI00382995	Cytoplasmic protein Ndr1	YFLQGMGYMASSCMTR	3	2105.29	0.20				
IPI00383111	Keratin 10	ADLEMQIESLTEELAYLK	2	2112.39	-0.30	ALEESNYELEGK	1	1669.83	-0.02
IPI00383111	Keratin 10	ADLEMQIESLTEELAYLKK	3	2240.59	-0.50	DAEAWFNEK	1	1397.67	-0.02
IPI00383111	Keratin 10	ALEESNYELEGK	2	1380.59	0.00	LENEIQTYR	1	1309.68	-0.01
IPI00383111	Keratin 10	DAEAWFNEK	2	1108.49	0.00	NQILNLTTDNANILLQIDNARAR	1	2511.37	0.00
IPI00383111	Keratin 10	ELTTEIDNNIEQISSYK	2	1995.99	0.00	YENEVALR	1	1137.59	-0.01
IPI00383111	Keratin 10	GSLGGGFSSGGFSGGSFSR	2	1706.79	0.00				
IPI00383111	Keratin 10	GSSGGGCFGGSSGGYGGLGGFGGGSFR	2	2343.39	1.10				
IPI00383111	Keratin 10	IRLENEIQTYR	2	1433.79	0.00				
IPI00383111	Keratin 10	LENEIQTYR	2	1164.59	0.00				
IPI00383111	Keratin 10	LKYENEVALR	2	1233.69	0.00				
IPI00383111	Keratin 10	NQILNLTTDNAN	2	1329.69	0.00				
IPI00383111	Keratin 10	NQILNLTTDNANILLQIDNAR	2	2367.59	0.20				
IPI00383111	Keratin 10	NQYEQLAEQNR	2	1391.69	1.00				
IPI00383111	Keratin 10	NQYEQLAEQNRK	2	1519.69	1.00				
IPI00383111	Keratin 10	NVQALEIELQSQLALK	2	1797.09	0.20				
IPI00383111	Keratin 10	NVSTGDVNVEMNAAPGVDLTQLLNNMR	3	2903.39	1.00				
IPI00383111	Keratin 10	SKELTTEIDNNIEQISSYK	2	2212.39	-0.40				
IPI00383111	Keratin 10	TIDDLKNQILNLTTDNANILLQIDNAR	3	3053.39	0.10				
IPI00383500	Splice Isoform 2 Of Pleckstrin homology domain containing family C member 1	QYWCTFK	2	1202.29	0.40	YDAIR	1	925.50	-0.04
IPI00383591	Sortilin 1, preproprotein	DPIYFTGLASEPGAR	2	1592.79	2.00	LDAPPPPAAPLPR	1	1455.73	-0.11
IPI00383708	Cancer-associated SCM-recognition IMMUNEDEFENSE-suppressing and serine pr	FNKPFVFLMIDQNTK	3	1856.99	1.00				
IPI00383708	Cancer-associated SCM-recognition IMMUNEDEFENSE-suppressing and serine pr	VFLMIDQNTK	2	1223.59	0.00				
IPI00383710	Cancer-associated SCM-recognition IMMUNEDEFENSE-suppressing and serine pr	FNKPFVFLMIDQNTK	3	1856.99	1.00				
IPI00383710	Cancer-associated SCM-recognition IMMUNEDEFENSE-suppressing and serine pr	VFLMIDQNTK	2	1223.59	0.00				
IPI00383732	VH3 protein					GPSVFPLAPSSK	1	1474.80	-0.05
IPI00383732	VH3 protein					NTLYLQMTSLR	1	1483.82	0.01
IPI00383767	GDP-mannose pyrophosphorylase A	LRESIVLHGATLQE	2	1564.89	-0.10				
IPI00383767	GDP-mannose pyrophosphorylase A	NQQDGQLEDSPGLWPGAGTIR	2	2240.39	-0.50				
IPI00383767	GDP-mannose pyrophosphorylase A	TGSCCLLSPSWAAESGSLPRCSS	3	2299.59	-1.40				
IPI00383814	GBP protein isoform a	AEELVNTAPLTGVPQHVPVR	3	2127.39	-0.70	AEELVNTAPLTGVPQHVPVR	1	2271.25	-0.01
IPI00383814	GBP protein isoform a	ASYPPFATQQVVPPR	2	1656.89	0.00	AVSVEAAVTPAEPYAR	1	1774.96	0.01
IPI00383814	GBP protein isoform a	AVSVEAAVTPAEPYAR	3	1629.79	0.00	LTVWAPLLPLR	1	1422.90	0.00
IPI00383814	GBP protein isoform a	EPGVTSIEVR	2	1085.59	0.00	SETFLLLQPWPR	1	1630.92	0.01

IPI00383814	GBP protein isoform a	IELTDTTLEQVR	2	1416.79	0.00	VPGPAEGPAEPAAEASDEAER	1	2194.04	0.00
IPI00383814	GBP protein isoform a	LEQVRGWRVPGPAEGPAEPAAEASDEAER	3	3073.49	2.90				
IPI00383814	GBP protein isoform a	LTVWAPLLPLR	2	1277.79	0.00				
IPI00383814	GBP protein isoform a	PFAAHPLDGGR	2	1136.59	0.00				
IPI00383814	GBP protein isoform a	QSPGPPKGEGSCPCESGGGGEAPTLAPGPPGG	3	3825.09	0.10				
IPI00383814	GBP protein isoform a	SETFLLLQPWPR	2	1485.79	1.00				
IPI00383814	GBP protein isoform a	SPLSDSILGEQALAVTDDKVSVLELR	3	2756.09	1.40				
IPI00383814	GBP protein isoform a	VPGPAEGPAEPAAEASDEAER	2	2048.89	1.00				
IPI00383814	GBP protein isoform a	VPGPAEGPAEPAAEASDEAERR	3	2204.99	2.00				
IPI00383957	VH1 protein precursor	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00383957	VH1 protein precursor	SGNYNGHWGQGTPVTVSSSSTKGPSVFPLAPCS	3	3520.79	1.00				
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					EEEEEMAVVPQGLFR	1	1906.92	-0.01
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					ELQDLALQGAK	1	1473.83	-0.02
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					GDTEVMK	1	1067.58	0.01
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					HQNLLK	1	1040.62	-0.03
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					HSGFEDELSEVLENQSSQAELK	1	2764.37	0.02
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					ILSILR	1	858.60	0.01
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					RPEDQELESLSAIEAELEK	1	2474.33	0.04
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					SGELEQEEER	1	1349.63	0.00
IPI00383975	Full-length cDNA clone CS0DN001YP04 of Adult brain of Homo sapiens					VAHQLQALR	1	1179.69	-0.02
IPI00384016	Full-length cDNA 5-PRIME end of clone CS0DJ009YL13 of T cells					TPAFAESVTEGDVR	1	1622.85	0.04
IPI00384016	Full-length cDNA 5-PRIME end of clone CS0DJ009YL13 of T cells					VEGGTPLFTLR	1	1333.76	0.00
IPI00384073	Hypothetical protein FLJ90018					EAPYGAPR	1	1004.53	0.00
IPI00384073	Hypothetical protein FLJ90018					FDMPDFEDDGGPYGESEAPAPPGPGTR	1	2952.28	0.00
IPI00384073	Hypothetical protein FLJ90018					VPEGFTCR	1	1098.53	0.01
IPI00384156	Full-length cDNA clone CS0DB001YK19 of Neuroblastoma of Homo sapiens	DYTGEDVTPQNFLAVLR	2	1936.99	0.60				
IPI00384156	Full-length cDNA clone CS0DB001YK19 of Neuroblastoma of Homo sapiens	HLYVLVNLCEK	2	1331.59	-0.40				
IPI00384174	Full-length cDNA clone CS0DI028YM15 of Placenta of Homo sapiens					AFSINK	1	967.59	0.00
IPI00384174	Full-length cDNA clone CS0DI028YM15 of Placenta of Homo sapiens					EIAHVHAEK	1	1321.75	0.00
IPI00384264	Ca2+-dependent activator protein for secretion 2	DVLVAAGSSQR	2	1102.19	-0.70				
IPI00384264	Ca2+-dependent activator protein for secretion 2	LCALDGGQEQQYHS	3	1775.89	-1.00				
IPI00384264	Ca2+-dependent activator protein for secretion 2	LMASDMLEACVKR	3	1702.99	-0.50				
IPI00384264	Ca2+-dependent activator protein for secretion 2	MVQSGGCS	2	1004.09	0.00				
IPI00384288	Herstatin	MELAALCRWGLLLALLPPGAASTQVCTGTDMK	3	3347.99	-0.70				
IPI00384288	Herstatin	WGLLLALLPPGAASTQVCTGTDMKLR	2	2786.29	0.20				
IPI00384293	SPARC-like 1	AQSIAYHLK	2	1029.59	0.00	AEDEENEK	1	1251.60	0.00
IPI00384293	SPARC-like 1	ASLVPMEHCITR	2	1412.69	0.00	AEDEENEKETAVSTEDDSHHK	1	2832.33	0.02
IPI00384293	SPARC-like 1	DQGNQEQDPNISNGEEEEEKEPGEVGTHNDNQE	3	3850.59	2.00	EDMSEPQEK	1	1380.47	-0.19
IPI00384293	SPARC-like 1	FFEECDPNKDKHITLK	3	2021.29	-0.60	EENQEQPR	1	1173.57	0.01
IPI00384293	SPARC-like 1	GHQLQLDYFGACK	2	1715.89	-0.80	EESHEQSAEQGK	1	1646.79	0.00
IPI00384293	SPARC-like 1	HIQETEWQSQEGK	3	1598.69	0.00	ETAVSTEDDSHHK	1	1743.83	-0.01
IPI00384293	SPARC-like 1	HSASDDYFIPSQAFLEAER	2	2183.29	-1.00	GHQLQLDYFGACK	1	1813.88	-0.02
IPI00384293	SPARC-like 1	KGHQLQLDYFGACK	3	1664.89	-0.40	HIQETEWQSQEGK	1	1888.00	0.06
IPI00384293	SPARC-like 1	KLSENTDFLAPGVSSFTDSNQQESITK	3	2942.39	1.00	HSASDDYFIPSQAFLEAER	1	2327.11	0.00
IPI00384293	SPARC-like 1	KLSENTDFLAPGVSSFTDSNQQESITKR	3	3098.49	0.00	KTELPR	1	1031.64	-0.01
IPI00384293	SPARC-like 1	LLAGDHPIDLLLR	2	1445.69	-0.50	LLAGDHPIDLLLR	1	1589.95	0.00
IPI00384293	SPARC-like 1	LLMEPTDDGNTTPR	2	1574.69	0.00	NHGVDDDGDDDGDDGGTDGPR	1	2244.83	-0.03
IPI00384293	SPARC-like 1	LSENTDFLAPGVSSFTDSNQQESITK	3	2814.29	0.00	REENQEQPR	1	1329.66	0.00
IPI00384293	SPARC-like 1	LSENTDFLAPGVSSFTDSNQQESITKR	3	2970.39	0.00	SIPTCTDFEVIQFPLR	1	2056.07	0.04
IPI00384293	SPARC-like 1	MQEDEFDQGNQEQEDNSNAEMEEENASNVNK	3	3633.39	0.00	SSSQELGLK	1	1236.61	-0.09
IPI00384293	SPARC-like 1	NILMQLYEANSEHAGYLNEK	3	2352.09	0.00	SSVLK	1	821.57	0.04
IPI00384293	SPARC-like 1	NYHMYVYPVHWQFSELDQHPMDR	3	3025.29	-0.20	TGLEAISNHKETEEK	1	2118.22	0.08
IPI00384293	SPARC-like 1	PMEHCITR	2	1058.49	1.10	TVSEALLMEPTDDGNTTPR	1	2191.08	0.01
IPI00384293	SPARC-like 1	PNISNGEEEEEKEPGEVGTHNDNQER	3	2936.29	2.00	VHENENIGTTEPGEHQEAK	1	2407.19	0.02
IPI00384293	SPARC-like 1	QEEDNTQSDDILEESDQPTQVSK	2	2635.59	-0.30	VLTHSELAPLR	1	1379.81	0.00
IPI00384293	SPARC-like 1	SIPTCTDFEVIQFPLR	3	1921.99	0.00				
IPI00384293	SPARC-like 1	TGLEAISNHKETEEK	2	1685.79	-0.30				
IPI00384293	SPARC-like 1	TVSEALLMEPTDDGNTTPR	2	2045.99	1.00				
IPI00384293	SPARC-like 1	VHAVDSCMSFQCK	2	1583.69	0.00				
IPI00384293	SPARC-like 1	VHAVDSCMSFQCKR	2	1724.89	1.60				
IPI00384293	SPARC-like 1	VHENENIGTTEPGEHQEAKK	3	2247.39	-0.90				
IPI00384293	SPARC-like 1	VLTHSELAPLR	2	1235.39	-0.10				
IPI00384355	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	AGVETTTPSK	1	1278.72	0.00
IPI00384355	Hypothetical protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30	LTVLGQPK	1	1143.75	0.02
IPI00384355	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00384355	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00384355	Hypothetical protein	ASYELTQPPSVSVSPGQTAR	2	2073.99	1.00				
IPI00384355	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00384355	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				

IPI00384355	Hypothetical protein	ITCSGDALPK	2	1061.19	-0.30				
IPI00384355	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00384355	Hypothetical protein	LTVLGQPK	2	854.49	0.00				
IPI00384355	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00384355	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00384355	Hypothetical protein	SYELTQPPSVSVSPGQTAR	2	2002.99	0.00				
IPI00384355	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00384355	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00384355	Hypothetical protein	YAYWYQQK	2	1148.49	0.00				
IPI00384355	Hypothetical protein	YELTQPPSVSVSPGQTAR	2	1915.99	0.00				
IPI00384391	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGVVQPGGSLR	1	2012.09	0.00
IPI00384391	Myosin-reactive immunoglobulin heavy chain variable region					NSLYLQMNSLR	1	1482.60	-0.19
IPI00384392	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGLVQPGGSLR	1	2026.11	0.00
IPI00384392	Myosin-reactive immunoglobulin heavy chain variable region					NTLYLQMNSLR	1	1496.81	0.01
IPI00384398	Myosin-reactive immunoglobulin light chain variable region					APNLLIYAASSLQSGVPSR	1	2088.16	0.00
IPI00384398	Myosin-reactive immunoglobulin light chain variable region					DIQMTQSPSSLSASVGDR	1	2022.99	0.00
IPI00384400	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGVVQPGR	1	1754.96	0.01
IPI00384400	Myosin-reactive immunoglobulin heavy chain variable region					NMMDLQMNSLR	1	1496.81	0.10
IPI00384403	Myosin-reactive immunoglobulin heavy chain variable region	AEDTALYYCAK	2	1304.39	-0.50				
IPI00384403	Myosin-reactive immunoglobulin heavy chain variable region	DNAKNSLYLQMNSLR	2	1781.89	0.90				
IPI00384403	Myosin-reactive immunoglobulin heavy chain variable region	GRFTISR	2	835.99	-0.20				
IPI00384403	Myosin-reactive immunoglobulin heavy chain variable region	NSLYLQMNSLR	2	1353.69	0.00				
IPI00384403	Myosin-reactive immunoglobulin heavy chain variable region	SLYLQMNSLR	2	1239.59	0.00				
IPI00384404	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGLVKPGGSLR	1	2170.24	0.00
IPI00384404	Myosin-reactive immunoglobulin heavy chain variable region					GLEWVGR	1	960.55	0.01
IPI00384406	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGVVQPGGSLR	1	2012.10	0.01
IPI00384406	Myosin-reactive immunoglobulin heavy chain variable region					GLEWVAFIR	1	1234.73	0.03
IPI00384406	Myosin-reactive immunoglobulin heavy chain variable region					NTLYLQMNSLR	1	1496.81	0.01
IPI00384444	Epidermal type I keratin	LLEGEDAHLSSSQFSSGSQSSR	3	2309.39	0.30				
IPI00384444	Epidermal type I keratin	TRLEQEIATYR	2	1379.49	-0.30				
IPI00384542	NID protein	ALEGLQYPFAVTSYGK	2	1742.89	0.00				
IPI00384542	NID protein	ASLHGGEPTTIIR	3	1350.69	0.00				
IPI00384542	NID protein	CPDNTLGVDCIEQK	2	1648.69	1.10				
IPI00384542	NID protein	EDLSPSITQR	2	1144.59	0.00				
IPI00384542	NID protein	ESHPGLFPPTFGAVAPFLADLDTTDGLGK	3	2971.29	1.00				
IPI00384542	NID protein	KALEGLQYPFAVTSYGK	2	1872.09	-0.20				
IPI00384542	NID protein	LPLEGNTMR	2	1029.49	2.10				
IPI00384542	NID protein	NGFSITGGEFTR	2	1284.59	1.00				
IPI00384542	NID protein	QAEVTFVGHPGNLVIK	2	1708.99	-0.40				
IPI00384542	NID protein	RVLFETDLVNPR	2	1457.79	2.00				
IPI00384542	NID protein	SDIDAVYVTTNGIIATSEPPAK	2	2261.19	2.00				
IPI00384542	NID protein	VLFETDLVNPR	2	1301.69	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	ASQSVSSSYLAWYQQKPGQAPR	2	2439.69	-0.80				
IPI00384576	Ig kappa chain V-III region HIC precursor	EIVLTQSPGTLSLSPGER	2	1882.99	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	EIVLTQSPGTLSLSPGERATLSCR	3	2514.29	2.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	FSGSGSGTDFTLTISR	2	1631.79	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	GSGSGTDFTLTISR	2	1397.69	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	IVLTQSPGTLSLSPGER	2	1753.99	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	LLIYGASSR	2	978.59	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	TDFTLTISR	2	1052.59	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	TFGQGTKVEIKR	3	1363.59	0.00				
IPI00384576	Ig kappa chain V-III region HIC precursor	YLAWYQQKPGQAPR	2	1705.89	-0.50				
IPI00384644	Calcium binding protein	DLGGFDEDAEPR	2	1319.59	0.00	DLGGFDEDAEPR	1	1464.72	0.05
IPI00384644	Calcium binding protein					GFHQEVFLGK	1	1449.78	-0.03
IPI00384662	Hypothetical protein FLJ40332	SLQNYLIALSENELLHLKADLSK	3	2612.99	0.80				
IPI00384662	Hypothetical protein FLJ40332	SVSISFHELEQDISKGSFGR	2	2223.39	0.30				
IPI00384662	Hypothetical protein FLJ40332	VFLEELSESEVK	2	1408.59	1.70				
IPI00384697	ALB protein					AEFAEVSK	1	1168.50	-0.15
IPI00384697	ALB protein					KVPQVSTPTLVEVSR	1	1927.93	-0.21
IPI00384697	ALB protein					VFDEFKPLVEEPQNLIK	1	2477.37	-0.03
IPI00384770	HGFL(S) protein	PRGPWCYVSGEAGVPEK	3	2059.29	0.10	EDQTSPAPGLR	1	1314.67	-0.01
IPI00384770	HGFL(S) protein	RPCEDLR	2	1124.19	-0.60	GPWCYVSGEAGVPEK	1	1912.90	-0.01
IPI00384770	HGFL(S) protein	SEAAAVQPVIGISQ	2	1368.69	0.00	NPDEDPR	1	986.47	0.00
IPI00384770	HGFL(S) protein	SGGCFWDNGHLYR	3	1738.79	-0.90	SEAAAVQPVIGISQR	1	1669.96	0.03
IPI00384856	Sulfatase 2 isoform b precursor					SVAIEVDGR	1	1089.52	-0.08
IPI00384856	Sulfatase 2 isoform b precursor					VYHVGLGDAAQPR	1	1526.81	-0.01
IPI00384931	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	ADSSPVK	1	991.58	0.01
IPI00384931	Hypothetical protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30	YAASSYLSLTPEQWK	1	2032.04	-0.02
IPI00384931	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				

IPI00384931	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00384931	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00384931	Hypothetical protein	FSGSNSGNTATLSISR	2	1597.79	0.00				
IPI00384931	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00384931	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00384931	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00384931	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00384931	Hypothetical protein	SVHWYQQKTDQAPVLVVHDDNDRPSGIPER	3	3487.79	0.10				
IPI00384931	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00384931	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00384931	Hypothetical protein	YVLTQPPSVSVAPGKTAR	2	1869.99	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	ALPAPIEK	1	837.49	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00384938	Hypothetical protein DKFZp686N02209	CKVSNKALPAPIEK	3	1554.79	-1.80				
IPI00384938	Hypothetical protein DKFZp686N02209	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00384938	Hypothetical protein DKFZp686N02209	DTLMISR	2	834.39	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	EPQVYTLPPSR	2	1285.69	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	FNWYVDGVEVH	2	1363.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00384938	Hypothetical protein DKFZp686N02209	FPLAPSSK	1	845.49	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	GFYPSDIAVEWESNGQPENNYK	3	2543.09	2.00				
IPI00384938	Hypothetical protein DKFZp686N02209	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	GRFTISR	2	835.99	-0.20				
IPI00384938	Hypothetical protein DKFZp686N02209	GSFFLYSK	2	947.49	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	GTTVIVSSASTK	2	1149.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00384938	Hypothetical protein DKFZp686N02209	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00384938	Hypothetical protein DKFZp686N02209	LSCIASGFSFSGSAMHWLR	2	2057.39	-0.90				
IPI00384938	Hypothetical protein DKFZp686N02209	NQVSLTCLVK	2	1160.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00384938	Hypothetical protein DKFZp686N02209	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00384938	Hypothetical protein DKFZp686N02209	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00384938	Hypothetical protein DKFZp686N02209	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00384938	Hypothetical protein DKFZp686N02209	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3335.79	-0.20				
IPI00384938	Hypothetical protein DKFZp686N02209	SDGSFFLYSK	2	1149.49	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	SGGTAALGCLVK	2	1132.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00384938	Hypothetical protein DKFZp686N02209	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00384938	Hypothetical protein DKFZp686N02209	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	TTPPVLDSDGSFFLYSK	3	1872.89	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	VVSVLTVLHQD	2	1208.69	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00384938	Hypothetical protein DKFZp686N02209	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00384938	Hypothetical protein DKFZp686N02209	WQQGNVFSCSVMHEGLHNHYTQK	3	2803.99	1.40				
IPI00384938	Hypothetical protein DKFZp686N02209	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	GQGTLVTVSSASPTSPK	2	1615.79	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	GTLVTVSSASPTSPK	2	1430.79	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00384948	Hypothetical protein DKFZp686C02218	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00384948	Hypothetical protein DKFZp686C02218	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	SAVQGPPER	2	939.49	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	WLQGSQELPR	2	1212.59	0.00				
IPI00384948	Hypothetical protein DKFZp686C02218	YLTWASR	2	895.49	0.00				
IPI00384977	Hypothetical protein DKFZp686O0186	IAPLAWINQENLESIDLSYNK	2	2431.69	-1.50	NQGQLYSEGDSR	1	1497.71	0.00
IPI00384977	Hypothetical protein DKFZp686O0186	IPGYVFGHMEPGLEYLYLSFNK	3	2590.99	0.40				
IPI00384977	Hypothetical protein DKFZp686O0186	LNMDGNNLIQIPSQLPSTLEELK	2	2567.89	-1.20				
IPI00384977	Hypothetical protein DKFZp686O0186	LPSGCSLSYR	2	1138.59	0.00				
IPI00384977	Hypothetical protein DKFZp686O0186	VNENNLQAIDEESLSDLNQLVTLELEGNNLSEANV	3	4851.39	0.60				
IPI00384977	Hypothetical protein DKFZp686O0186	VSFYGAYHSLR	2	1299.49	0.90				
IPI00385035	Neural cell adhesion molecule	CVVTGEDGSESEATVNVK	2	1879.89	1.00				
IPI00385035	Neural cell adhesion molecule	DIQVIVNVPPTIQAR	2	1661.99	0.00				
IPI00385035	Neural cell adhesion molecule	DKDISWFSPNGEK	2	1521.69	0.00				

IPI00385035	Neural cell adhesion molecule	EGEDAVIVCDVVSSLPPTIIWK	2	2426.19	2.00
IPI00385035	Neural cell adhesion molecule	FFLCQVAGDAK	2	1254.59	0.00
IPI00385035	Neural cell adhesion molecule	LQVDIVPSQGEISVGESK	2	1883.99	0.00
IPI00385035	Neural cell adhesion molecule	NAPTPQEFR	2	1058.49	0.00
IPI00385035	Neural cell adhesion molecule	NAPTPQEFREGEDAVIVCDVVSSLPPTIIWK	3	3468.89	-0.90
IPI00385035	Neural cell adhesion molecule	NHEAENICIAENK	2	1543.59	-1.30
IPI00385035	Neural cell adhesion molecule	VGEQDATIHLK	2	1209.59	0.00
IPI00385035	Neural cell adhesion molecule	YLFSDDSSHLTIK	2	1525.69	0.60
IPI00385058	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00
IPI00385058	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70
IPI00385058	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50
IPI00385058	Hypothetical protein	DIQMTQSPSSLSA	2	1379.59	0.00
IPI00385058	Hypothetical protein	DIQMTQSPSSLSASVGD	2	1737.79	0.00
IPI00385058	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00
IPI00385058	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00
IPI00385058	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00
IPI00385058	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00
IPI00385058	Hypothetical protein	LLNNFYPR	2	1035.59	0.00
IPI00385058	Hypothetical protein	PPSDEQLK	2	912.49	0.00
IPI00385058	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00
IPI00385058	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00
IPI00385058	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80
IPI00385058	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00
IPI00385058	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00
IPI00385058	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00
IPI00385058	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00
IPI00385058	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70
IPI00385143	Microfibrillar protein 2	DIVMTQSPDSLGVSLGER	2	1918.89	1.00
IPI00385143	Microfibrillar protein 2	LLIYWASTR	2	1121.59	0.00
IPI00385143	Microfibrillar protein 2	MVLQTQVFISLLLWISGANGDIVMTQSPDSLGVSL	3	4092.69	0.50
IPI00385143	Microfibrillar protein 2	NYLAWYQQKPGQSPK	2	1807.99	-0.70
IPI00385244	PhosPhoglycerate mutase 1 (brain)	ALPFWNEEIVPQIK	2	1683.99	-0.60
IPI00385244	PhosPhoglycerate mutase 1 (brain)	HLEGLSEEAIMELNLPTGIPIVYELDK	3	3040.49	-0.40
IPI00385244	PhosPhoglycerate mutase 1 (brain)	NLKPIKPMQFLGDEETVR	3	2131.49	0.50
IPI00385244	PhosPhoglycerate mutase 1 (brain)	SYDVPPPPMEPDHPFYSNISK	3	2433.69	-0.50
IPI00385244	PhosPhoglycerate mutase 1 (brain)	TLWTVLDAIDQMWLPVVR	2	2172.59	-1.60
IPI00385252	Ig kappa chain V-III region GOL	EIVLTQSPGTLSLSPGER	2	1882.99	0.00
IPI00385252	Ig kappa chain V-III region GOL	EIVLTQSPGTLSLSPGERATLSCR	3	2514.29	2.00
IPI00385252	Ig kappa chain V-III region GOL	FSGSGSGTDFTLTISR	2	1631.79	0.00
IPI00385252	Ig kappa chain V-III region GOL	GSGSGTDFTLTISR	2	1397.69	0.00
IPI00385252	Ig kappa chain V-III region GOL	IVLTQSPGTLSLSPGER	2	1753.99	0.00
IPI00385252	Ig kappa chain V-III region GOL	LLMYGASSR	2	1012.49	0.00
IPI00385252	Ig kappa chain V-III region GOL	TDFTLTISR	2	1052.59	0.00
IPI00385252	Ig kappa chain V-III region GOL	YLAWYQQKPGQAPR	2	1705.89	-0.50
IPI00385254	Ig lambda chain V-I region WAH				
IPI00385254	Ig lambda chain V-I region WAH				
IPI00385332	Hypothetical protein	ALPAPIEK	1	837.49	0.00
IPI00385332	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00
IPI00385332	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50
IPI00385332	Hypothetical protein	DSLYLQMNSLR	2	1354.69	0.00
IPI00385332	Hypothetical protein	DTLMISR	2	834.39	0.00
IPI00385332	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00
IPI00385332	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00
IPI00385332	Hypothetical protein	EPQVYTLPPSRDELTK	2	1871.99	0.00
IPI00385332	Hypothetical protein	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00
IPI00385332	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00
IPI00385332	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10
IPI00385332	Hypothetical protein	FPLAPSSK	1	845.49	0.00
IPI00385332	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00
IPI00385332	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00
IPI00385332	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00
IPI00385332	Hypothetical protein	GSFFLYSK	2	947.49	0.00
		LLIYK	1	937.65	0.02
		SGTSASLAISGLR	1	1363.77	0.00
		ALPAPIEK	1	1126.69	-0.02
		DSLYLQMNSLR	1	1483.76	-0.01
		DTLMISR	1	979.53	-0.01
		EPQVYTLPPSR	1	1430.81	0.03
		EPQVYTLPPSRDELTK	1	2161.18	0.00
		FNWYVDGVEVHNAK	1	1966.00	-0.01
		GPSVFPLAPSSK	1	1474.80	-0.05
		TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
		TTPPVLDSDGSFFLYSK	1	2162.13	0.00

IPI00385332	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00385332	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00385332	Hypothetical protein	MELGLSWVFLVVILEGVQCEVQLVESGGGLVQP(	3	4072.69	-0.90				
IPI00385332	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00385332	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00385332	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00385332	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00385332	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00385332	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00385332	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00385332	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00385332	Hypothetical protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00385332	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00385332	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00385332	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00385332	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00385332	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00385332	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00385332	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00385332	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00385332	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00385332	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00385332	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00385349	19 kDa protein	ELLHELALSVPGAR	2	1504.79	-0.50				
IPI00385349	19 kDa protein	HGPASAANANNAGAASRTTSEP	3	2052.09	0.80				
IPI00385460	DJ20N2.5.2	FDPTWESLDAR	2	1335.59	0.00				
IPI00385460	DJ20N2.5.2	MRPQELPR	1	1026.19	0.30				
IPI00385460	DJ20N2.5.2	YEDFGPLFTAK	2	1286.59	0.00				
IPI00385507	10 kDa protein	LLIYSNNQRPSGVPDR	3	1827.99	1.00				
IPI00385507	10 kDa protein	RPSGVPDRFSGSK	3	1389.49	-0.20				
IPI00385507	10 kDa protein	SVLTQPPSASGTPGQR	2	1581.79	0.00				
IPI00385507	10 kDa protein	WYQQLPGTAPK	2	1287.69	0.00				
IPI00385509	Phosphatidylinositol-glycan-specific phospholipase D 2 precursor	FGGVLHLSDLDDDGVDEIIVAAPLR	2	2636.89	-1.10				
IPI00385509	Phosphatidylinositol-glycan-specific phospholipase D 2 precursor	IADVTSGLIGGEDGR	2	1458.69	0.00				
IPI00385509	Phosphatidylinositol-glycan-specific phospholipase D 2 precursor	LWPGLLMIVMASLCHR	3	1929.39	-0.30				
IPI00385509	Phosphatidylinositol-glycan-specific phospholipase D 2 precursor	TLLLVGSPTWK	2	1213.69	0.00				
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	AIPVAQDLNAPSDWDSR	2	1854.99	-0.30	AIPVAQDLNAPSDWDSR	1	1998.98	-0.02
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	ANDESNEHSDVIDSQELSK	3	2115.89	0.00	ANDESNEHSDVIDSQELSK	1	2405.04	-0.09
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	DSYETSQLDDQSAETHSHK	3	2178.19	0.00	DSYETSQLDDQSAETHSHK	1	2465.94	-0.19
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	EFHSHEFHSHEDMLVVDPK	3	2320.49	-1.00	GKDSYETSQLDDQSAETHSHK	1	2795.36	0.01
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	GKDSYETSQLDDQSAETHSHK	3	2363.39	-1.90	ISHELDSASSEVN	1	1531.62	-0.12
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	ISHELDSASSEVN	2	1387.39	-0.40	KANDESNEHSDVIDSQELSK	1	2677.12	-0.21
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	KANDESNEHSDVIDSQELSK	2	2245.29	0.50	QADSGSSEEK	1	1325.64	0.00
IPI00385896	Splice Isoform 4 Of Osteopontin precursor	YPDAVATWLNPDPSQK	2	1801.99	1.60	YPDAVATWLNPDPSQK	1	2090.07	-0.01
IPI00385985	Ig lambda chain V-III region LOI	FSGSNSGNTATLTISR	2	1611.79	1.00				
IPI00385985	Ig lambda chain V-III region LOI	LTVLSQPK	2	884.49	0.00				
IPI00385985	Ig lambda chain V-III region LOI	YVLTQPPSVSVAPGETAR	2	1870.99	-1.00				
IPI00386131	Ig kappa chain V-III region IARC\BL41 precursor	ASQSVSSNLAWYQQK	2	1695.79	0.00				
IPI00386131	Ig kappa chain V-III region IARC\BL41 precursor	EIVLTQSPGTLSLSPGESATLSCR	3	2502.29	1.00				
IPI00386132	Ig kappa chain V-IV region JI precursor	DIVMTQSPDSLAVSLGER	2	1932.99	0.00				
IPI00386132	Ig kappa chain V-IV region JI precursor	GDIVMTQSPDSLAVSLGER	2	1989.99	1.00				
IPI00386132	Ig kappa chain V-IV region JI precursor	LLIYWASTR	2	1121.59	0.00				
IPI00386132	Ig kappa chain V-IV region JI precursor	NYLAWYQQKPGQPPK	2	1818.09	0.20				
IPI00386133	Ig kappa chain V-IV region B17 precursor	DIVMTQSPDSLAVSLGER	2	1932.99	0.00	LLIYWASTR	1	1266.78	0.05
IPI00386133	Ig kappa chain V-IV region B17 precursor	GDIVMTQSPDSLAVSLGER	2	1989.99	1.00				
IPI00386133	Ig kappa chain V-IV region B17 precursor	LLIYWASTR	2	1121.59	0.00				
IPI00386133	Ig kappa chain V-IV region B17 precursor	NYLAWYQQKPGQPPK	2	1818.09	0.20				
IPI00386133	Ig kappa chain V-IV region B17 precursor	TFGQGTKVEIKR	3	1363.59	0.00				
IPI00386158	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	AAPSVTLFPPSSEELQANK	1	2274.19	-0.03
IPI00386158	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00	ADSSPVK	1	991.57	0.00
IPI00386158	Hypothetical protein	AGVETTTPSK	2	989.49	1.00	AGVETTTPSK	1	1278.72	0.00
IPI00386158	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00	NDQRPSGVPDR	1	1384.71	0.00
IPI00386158	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00	SGTSASLAISGLR	1	1363.77	0.00
IPI00386158	Hypothetical protein	MAGFPLLLTLLTHCAGSWAQSVLTQPPSASGSP(	3	3681.19	1.20	SYSCQVTHEGSTVEK	1	1988.92	-0.01
IPI00386158	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00	YAASSYLSLTPEQWK	1	2032.08	0.02
IPI00386158	Hypothetical protein	SGTSASLAISGLR	2	1218.69	0.00				
IPI00386158	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00386158	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00386438	Keratin, type II cytoskeletal 6D					AQYEEIAQR	1	1251.73	0.08

IPI00386438	Keratin, type II cytoskeletal 6D					NLDLDSIIAEVK	1	1617.92	-0.01
IPI00386444	Splice Isoform 1 Of Nesprin 1	AAIDSTYRKLMEDPDK	2	1869.09	-0.80				
IPI00386444	Splice Isoform 1 Of Nesprin 1	AFEVWLGQEQEK	2	1463.59	0.60				
IPI00386444	Splice Isoform 1 Of Nesprin 1	ATEMIDQLQDKLPGSSAEK	3	2077.29	0.00				
IPI00386444	Splice Isoform 1 Of Nesprin 1	ECHPPVTETLTNTLKEVNMR	3	2312.59	0.10				
IPI00386444	Splice Isoform 1 Of Nesprin 1	EEIHCYEPQLNR	2	1529.69	0.00				
IPI00386444	Splice Isoform 1 Of Nesprin 1	ELENAVGSWTDDLTQLSLLKDTLSAYISADDISILN	3	4210.59	0.80				
IPI00386444	Splice Isoform 1 Of Nesprin 1	EPMDMEAQLMDCQNMLVEIEQK	3	2690.09	2.00				
IPI00386444	Splice Isoform 1 Of Nesprin 1	IEQNGLALIQNKK	2	1468.69	-0.10				
IPI00386444	Splice Isoform 1 Of Nesprin 1	MDLCQALESLSSAITAFSASARK	2	2627.99	-0.50				
IPI00386444	Splice Isoform 1 Of Nesprin 1	QADIVTFPEINLMNESSELHTQLAKYQNILEQSPE\	3	5291.89	-0.80				
IPI00386444	Splice Isoform 1 Of Nesprin 1	QALQDCASELGSFEDQHR	2	2091.19	1.90				
IPI00386444	Splice Isoform 1 Of Nesprin 1	QHLLSEMESLKPK	2	1555.79	-2.30				
IPI00386444	Splice Isoform 1 Of Nesprin 1	SELWIYLQDADQQLQNMK	3	2238.09	0.00				
IPI00386444	Splice Isoform 1 Of Nesprin 1	VEESLMNCAQNETCEALK	2	2127.19	-0.40				
IPI00386444	Splice Isoform 1 Of Nesprin 1	VLAHGTIAWNSASQLR	2	1723.89	0.10				
IPI00386444	Splice Isoform 1 Of Nesprin 1	WFQLEDLIKR	2	1347.59	-0.20				
IPI00386444	Splice Isoform 1 Of Nesprin 1	WSDMSGDSSATQK	2	1415.49	1.10				
IPI00386476	Cadherin 11, type 2, isoform 1 preproprotein					EGQVLQR	1	973.56	0.00
IPI00386476	Cadherin 11, type 2, isoform 1 preproprotein					GKEGQVLQR	1	1302.77	0.00
IPI00386575	Ig lambda chain V-I region EPS	NYVDWYQQLPGTAPK	2	1778.89	1.00				
IPI00386575	Ig lambda chain V-I region EPS	WYQQLPGTAPK	2	1287.69	0.00				
IPI00386630	TCN2 protein	AHELGGFTYETQASLSGPYLTSVMGK	3	2761.09	-1.40	EFWQLLR	1	1135.68	0.04
IPI00386630	TCN2 protein	DPNTPLLQGIADYRPK	2	1797.99	-0.20				
IPI00386630	TCN2 protein	GHPHTSYYQYGLGILALCLHQK	3	2556.89	1.80				
IPI00386630	TCN2 protein	KAHELGGFTYETQASLSGPYLTSVMGK	2	2889.19	0.50				
IPI00386630	TCN2 protein	LSSLQAGTKEDLYLHSLK	2	2003.29	0.10				
IPI00386630	TCN2 protein	VALLASLQDGAFQNALMISQLLPVLNHK	3	3021.59	-1.20				
IPI00386639	Elastic titin	AGPMTVTVGETCTLECK	2	1739.99	1.00				
IPI00386639	Elastic titin	ATNDVGSDTCVGSIALK	3	1707.79	2.60				
IPI00386639	Elastic titin	CNIVTTEKTCILEILNSTKR	3	2393.69	-0.40				
IPI00386639	Elastic titin	DKPAVAPATKKAAVDGR	3	1694.99	0.40				
IPI00386639	Elastic titin	DMCSAQLSVKEPPK	2	1532.79	1.20				
IPI00386639	Elastic titin	DVQETVGLPVVFDCAISGSEPISVSWYK	3	3026.39	-0.20				
IPI00386639	Elastic titin	ELVSGGSCYITK	2	1313.49	-0.50				
IPI00386639	Elastic titin	EPAQIVEK	2	912.49	0.00				
IPI00386639	Elastic titin	FECQITGTPK	2	1350.49	-0.70				
IPI00386639	Elastic titin	FVKKLSDTSTLIGDAVELR	2	2092.39	0.50				
IPI00386639	Elastic titin	IEPLEVALGHLAK	2	1389.69	1.90				
IPI00386639	Elastic titin	IESTSSLRGGTAAFQATLK	3	1938.19	0.10				
IPI00386639	Elastic titin	IEVTKKAVK	2	1015.29	-0.90				
IPI00386639	Elastic titin	KPEVTPVKVPEAPKEVVPEK	2	2200.59	1.60				
IPI00386639	Elastic titin	LEQHRVEEEHR	3	1461.59	0.10				
IPI00386639	Elastic titin	LVCHERSVSLEVNNLELEDTANYTCK	3	3094.39	-0.70				
IPI00386639	Elastic titin	NDGGMRENMATLMVLEPAVIVEK	3	2565.99	1.00				
IPI00386639	Elastic titin	NVDSVVNGTCRLDCK	2	1679.89	-0.20				
IPI00386639	Elastic titin	QDEFTRYECK	2	1554.59	-0.90				
IPI00386639	Elastic titin	SSATFQSTVAGSPPISITWLK	2	2178.49	2.50				
IPI00386639	Elastic titin	TPSPIEAERR	2	1155.29	-0.20				
IPI00386639	Elastic titin	VPAAPPKKPEVTPVK	2	1557.89	1.20				
IPI00386639	Elastic titin	VPRKEEEVPPPPKVPALPK	2	2107.49	-1.20				
IPI00386639	Elastic titin	VSNVAGGVECSANLFVK	2	1752.89	1.30				
IPI00386785	Hypothetical protein	ADGSPVKAGVETTKPSK	3	1671.89	-0.50				
IPI00386785	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00				
IPI00386785	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00386785	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00386785	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00386785	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00386785	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00386785	Hypothetical protein	SVNWYQLRPGQAPILVVYENK	2	2474.79	-0.40				
IPI00386785	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00386785	Hypothetical protein	VTVLGQPK	2	840.49	0.00				
IPI00386785	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00386785	Hypothetical protein	YVLTQPASVSVAPGQTAR	2	1843.99	0.00				
IPI00386839	Amyloid lambda 6 light chain variable region SAR	LTVLGQPK	2	854.49	0.00				
IPI00386839	Amyloid lambda 6 light chain variable region SAR	NFMLTQPHSVSESPGK	2	1773.79	0.00				
IPI00386839	Amyloid lambda 6 light chain variable region SAR	PGSAPTTVIYEDNQRPSGVPDR	3	2355.19	0.00				
IPI00386879	Hypothetical protein FLJ14473	DASGVTFTWTPSSGK	2	1539.69	0.00	DASGVTFTWTPSSGK	1	1828.88	-0.05
IPI00386879	Hypothetical protein FLJ14473	DNAKNSLYLQMNSLR	2	1781.89	2.00	NSLYLQMNSLR	1	1482.60	-0.19

IPI00386879	Hypothetical protein FLJ14473	EVQLVESGGGLVKPGGSLR	2	1880.99	0.00	QEPSQGTTTFAVTSILR	1	1980.03	-0.02
IPI00386879	Hypothetical protein FLJ14473	GQGTLVTVSSASPTSPK	2	1615.79	0.00	TFTCTAAYPESK	1	1652.78	-0.01
IPI00386879	Hypothetical protein FLJ14473	GTLVTVSSASPTSPK	2	1430.79	0.00	VAAEDWK	1	1106.52	-0.09
IPI00386879	Hypothetical protein FLJ14473	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90	WLQGSQELPR	1	1357.73	0.00
IPI00386879	Hypothetical protein FLJ14473	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00	YLTWASR	1	1040.55	-0.01
IPI00386879	Hypothetical protein FLJ14473	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	1.00				
IPI00386879	Hypothetical protein FLJ14473	NSLYLQMNSLR	2	1353.69	0.00				
IPI00386879	Hypothetical protein FLJ14473	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00386879	Hypothetical protein FLJ14473	SAVQGPPER	2	939.49	0.00				
IPI00386879	Hypothetical protein FLJ14473	SLYLQMNSLR	2	1239.59	0.00				
IPI00386879	Hypothetical protein FLJ14473	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00386879	Hypothetical protein FLJ14473	TFTCTAAYPESK	2	1374.59	0.00				
IPI00386879	Hypothetical protein FLJ14473	TPLTATLSK	2	930.49	0.00				
IPI00386879	Hypothetical protein FLJ14473	VDDTAVYYCAR	2	1331.59	0.00				
IPI00386879	Hypothetical protein FLJ14473	WLQGSQELPR	2	1212.59	0.00				
IPI00386879	Hypothetical protein FLJ14473	YLTWASR	2	895.49	0.00				
IPI00387022	Ig kappa chain V-I region AG					DIQMTQSPSSLSASVGDR	1	2023.00	0.01
IPI00387022	Ig kappa chain V-I region AG					ILIYDASNLETGVPSR	1	1892.03	0.01
IPI00387022	Ig kappa chain V-I region AG					TFGQGTK	1	1026.57	-0.01
IPI00387024	Ig kappa chain V-I region CAR	APKVLIYK	2	930.59	0.00				
IPI00387024	Ig kappa chain V-I region CAR	DIQMTQSPSTL	2	1235.59	0.00				
IPI00387024	Ig kappa chain V-I region CAR	DIQMTQSPSTLSA	2	1393.69	0.00				
IPI00387024	Ig kappa chain V-I region CAR	DIQMTQSPSTLSASVGDR	3	1907.89	0.00				
IPI00387024	Ig kappa chain V-I region CAR	MTQSPSTLSASVGDR	2	1551.69	0.00				
IPI00387024	Ig kappa chain V-I region CAR	WLAWYQQKPGK	2	1404.59	-0.20				
IPI00387025	Ig kappa chain V-I region DEE	BIZMTQSPSSLSASVGD	2	1737.79	0.00	BIZMTQSPSSLSASVGDR	1	2023.99	0.02
IPI00387025	Ig kappa chain V-I region DEE	BIZMTQSPSSLSASVGDR	2	1877.89	0.00	DIQMTQSPSSLSASVGDR	1	2022.99	0.00
IPI00387025	Ig kappa chain V-I region DEE	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00387025	Ig kappa chain V-I region DEE	YLNWYQQKPGK	2	1424.59	0.20				
IPI00387026	Ig kappa chain V-I region EU					ASSLESGVPSR	1	1233.66	0.00
IPI00387026	Ig kappa chain V-I region EU					DIQMTQSPSTLSASVGDR	1	2037.01	0.01
IPI00387027	Ig kappa chain V-I region Gal	ASNLQSGVPSR	2	1114.59	0.00				
IPI00387027	Ig kappa chain V-I region Gal	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00387027	Ig kappa chain V-I region Gal	DIQMTQSPSSLSASVGD	2	1737.79	0.00				
IPI00387027	Ig kappa chain V-I region Gal	DIQMTQSPSSLSASVGDR	2	1893.89	0.00				
IPI00387027	Ig kappa chain V-I region Gal	ELIYAASNLQSGVPSR	3	1704.89	-0.40				
IPI00387027	Ig kappa chain V-I region Gal	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00387027	Ig kappa chain V-I region Gal	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00387095	Ig kappa chain V-I region Ka	DIQMTQSPSTL	2	1235.59	0.00	DIQMTQSPSTLSVSVGDR	1	2065.07	0.03
IPI00387095	Ig kappa chain V-I region Ka	DIQMTQSPSTLSVSVGDR	2	1935.89	0.00				
IPI00387095	Ig kappa chain V-I region Ka	YLNWYQQKPGK	2	1424.59	0.20				
IPI00387097	Ig kappa chain V-I region Lay	DIQMTQSPSSLSVSVGDR	2	1921.89	0.00				
IPI00387097	Ig kappa chain V-I region Lay	DIQMTQSPSSLSVSVGDRVTITCQASQNVNAYLN\	3	4998.59	0.50				
IPI00387097	Ig kappa chain V-I region Lay	LLIYGASTR	2	992.59	0.00				
IPI00387098	Ig kappa chain V-I region OU					DIQMTQSPSSLSASVGDR	1	2022.99	0.00
IPI00387098	Ig kappa chain V-I region OU					DIQMTZSPSSLSASVGBR	1	2023.99	0.02
IPI00387100	Ig kappa chain V-I region Roy	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00387100	Ig kappa chain V-I region Roy	DIQMTQSPSSLSASVGD	2	1737.79	0.00				
IPI00387100	Ig kappa chain V-I region Roy	DIQMTQSPSSLSASVGDR	2	1893.89	0.00				
IPI00387100	Ig kappa chain V-I region Roy	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00387100	Ig kappa chain V-I region Roy	LLIYDASK	2	921.49	0.00				
IPI00387100	Ig kappa chain V-I region Roy	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00387105	Ig kappa chain V-I region Mev	ASQSSVDYLNWYQQKPGK	2	2099.29	0.00				
IPI00387105	Ig kappa chain V-I region Mev	DVQMTQSPSSLSASVGDR	2	1863.89	0.00				
IPI00387105	Ig kappa chain V-I region Mev	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00387105	Ig kappa chain V-I region Mev	YLNWYQQKPGK	2	1424.59	0.20				
IPI00387106	Ig kappa chain V-I region Ni	DIQMTQSPSSLSA	2	1379.59	0.00	DIQMTQSPSSLSATVGDR	1	2037.01	0.00
IPI00387106	Ig kappa chain V-I region Ni	DIQMTQSPSSLSATVGDR	2	1907.89	0.00	LLIYDASNLETGVPSR	1	1892.03	0.01
IPI00387106	Ig kappa chain V-I region Ni	DIQMTQSPSSLSATVGDRVTLLCEASQSVLESGN	3	5271.79	-0.70				
IPI00387106	Ig kappa chain V-I region Ni	LLIYDASNLETGVPSR	2	1746.89	0.00				
IPI00387110	Ig kappa chain V-II region MIL	FSGSGSGTBFTLK	2	1302.09	0.50				
IPI00387110	Ig kappa chain V-II region MIL	FSGSGSGTBFTLKISR	2	1658.29	0.50				
IPI00387110	Ig kappa chain V-II region MIL	LLIYLGSNR	2	1047.59	0.00				
IPI00387111	Ig kappa chain V-II region TEW	ASGVPDRFSGSGSGTDFTLK	3	1986.09	0.20				
IPI00387111	Ig kappa chain V-II region TEW	DIVMTQSPLSLPVTPGEPASISCR	3	2570.29	1.00				
IPI00387111	Ig kappa chain V-II region TEW	DIVMTQSPLSLPVTPGEPASISCRS	3	2600.29	0.00				
IPI00387111	Ig kappa chain V-II region TEW	FSGSGSGTDFTLK	2	1302.59	0.00				
IPI00387111	Ig kappa chain V-II region TEW	YCMZALQAPITF	2	1613.39	-0.10				
IPI00387113	Ig kappa chain V-III region B6	FSGSGSGADFTLTISR	2	1601.79	0.00	EIVLTQSPGTLSLSPGER	1	2028.12	0.01

IPI00387113	Ig kappa chain V-III region B6	YLAWYQQKPGQAPR	2	1705.89	-0.50	ZIVLTZSPGTLSLSPGZR	1	2027.09	-0.04
IPI00387113	Ig kappa chain V-III region B6	ZIVLTZSPGTLSLSPGZR	2	1882.49	0.50				
IPI00387113	Ig kappa chain V-III region B6	ZIVLTZSPGTLSLSPGZRAALSCR	3	2483.79	2.50				
IPI00387116	Ig kappa chain V-III region NG9 precursor	ASQSVSSSYLAWYQQKPGQAPR	2	2439.69	-0.80				
IPI00387116	Ig kappa chain V-III region NG9 precursor	EIVLTQSPGTLSLSPGER	2	1882.99	0.00				
IPI00387116	Ig kappa chain V-III region NG9 precursor	EIVLTQSPGTLSLSPGERATLSCR	3	2514.29	2.00				
IPI00387116	Ig kappa chain V-III region NG9 precursor	IVLTQSPGTLSLSPGER	2	1753.99	0.00				
IPI00387116	Ig kappa chain V-III region NG9 precursor	TDFTLTISR	2	1052.59	0.00				
IPI00387116	Ig kappa chain V-III region NG9 precursor	YLAWYQQKPGQAPR	2	1705.89	-0.50				
IPI00387117	Ig kappa chain V-III region Ti	EIVLTQSPGTLSLSPGER	2	1882.99	0.00				
IPI00387117	Ig kappa chain V-III region Ti	EIVLTQSPGTLSLSPGERATLSCR	3	2514.29	2.00				
IPI00387117	Ig kappa chain V-III region Ti	FSGSGSGTDFTLTISR	2	1631.79	0.00				
IPI00387117	Ig kappa chain V-III region Ti	GSGSGTDFTLTISR	2	1397.69	0.00				
IPI00387117	Ig kappa chain V-III region Ti	IVLTQSPGTLSLSPGER	2	1753.99	0.00				
IPI00387117	Ig kappa chain V-III region Ti	LLIYVASSR	2	1020.59	0.00				
IPI00387117	Ig kappa chain V-III region Ti	LLIYVASSRATGIPDR	3	1731.99	0.20				
IPI00387117	Ig kappa chain V-III region Ti	TDFTLTISR	2	1052.59	0.00				
IPI00387118	Ig kappa chain V-III region WOL	EIVLTQSPGTLSLSPGER	2	1882.99	0.00	EIVLTQSPGTLSLSPGER	1	2028.12	0.01
IPI00387118	Ig kappa chain V-III region WOL	FSGSGSGTDFTLTISR	2	1631.79	0.00	FSGSGSGTDFTLTISR	1	1776.90	0.01
IPI00387118	Ig kappa chain V-III region WOL	GSGSGTDFTLTISR	2	1397.69	0.00	LLIYGASSR	1	1123.56	-0.10
IPI00387118	Ig kappa chain V-III region WOL	IVLTQSPGTLSLSPGER	2	1753.99	0.00	TFGQGTK	1	1026.57	-0.01
IPI00387118	Ig kappa chain V-III region WOL	LLIYGASSR	2	978.59	0.00	ZIVLTZSPGTLSLSPGZR	1	2028.12	0.01
IPI00387118	Ig kappa chain V-III region WOL	TDFTLTISR	2	1052.59	0.00				
IPI00387119	Ig kappa chain V-III region POM	EIVMTQSPVTLSVSPGER	2	1944.99	1.00				
IPI00387119	Ig kappa chain V-III region POM	LLIYGASTR	2	992.59	0.00				
IPI00387144	Tubulin alpha-ubiquitous chain	AVFVDLEPTVIDEVR	2	1700.89	0.00				
IPI00387144	Tubulin alpha-ubiquitous chain	DVNAAIATIK	2	1014.59	0.00				
IPI00387144	Tubulin alpha-ubiquitous chain	EIIDLVLDR	2	1084.59	0.00				
IPI00387144	Tubulin alpha-ubiquitous chain	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00387144	Tubulin alpha-ubiquitous chain	LISQIVSSITASLR	2	1487.79	-0.10				
IPI00387144	Tubulin alpha-ubiquitous chain	NLDIERPTYTNLNR	3	1718.89	-0.30				
IPI00387144	Tubulin alpha-ubiquitous chain	SIQFVDWCPTGFK	2	1763.99	-0.80				
IPI00387144	Tubulin alpha-ubiquitous chain	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00387168	Splice Isoform 1 Of Proprotein convertase subtilisin\kexin type 9 precursor	DVINEAWFPEDQR	2	1618.69	0.00				
IPI00387168	Splice Isoform 1 Of Proprotein convertase subtilisin\kexin type 9 precursor	LPGTYVVVLK	2	1087.69	0.00				
IPI00387168	Splice Isoform 1 Of Proprotein convertase subtilisin\kexin type 9 precursor	MSGDLLELALK	2	1204.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	AAPYWLDEPK	2	1189.29	0.20				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	ALRITNVSEEDSGEYFCLASNK	2	2503.69	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	ANGNPKPTVQWMVNGEPLQSAPPNPNR	3	2914.19	-0.30				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	DDEPLYIGNR	2	1190.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	DNILIECEAK	2	1203.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	DQGSYTCVASTELDQDLAK	2	2099.89	1.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	EDDSLTIFGVAER	2	1450.69	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	ENLDPVVVQEGAPLTLQCNPPPGLPSPVIFWMSS	3	4922.49	0.10				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	EVAGDTIIFR	2	1119.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	FHFTHTIQQK	2	1286.49	-0.40				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	GMDLLLECIASGVPTPDIAWYK	2	2392.79	-1.50				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	GNPAPSFHWTR	2	1268.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	GVAERTPSFMYPQGTASSQMVLR	2	2529.89	-0.50				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	IEIPMDPSIQNELTQPPTITK	3	2380.19	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	ITNVSEEDSGEYFCLASNK	2	2161.99	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	LDCPFFGSPIPTLR	2	1618.79	0.10				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	LTVSWLKDDEPLYIGNR	3	2018.09	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	NLILAPGEDGR	2	1153.59	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	SGGRPEEYEGEYQCFAR	2	2033.89	1.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	TPSFMYPQGTASSQMVLR	2	1999.99	0.00				
IPI00394653	Splice Isoform 2 Of Neurofascin precursor	TRLDCPFFGSPIPTLR	2	1875.99	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	AAPYWLDEPK	2	1189.29	0.20				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	ALRITNVSEEDSGEYFCLASNK	2	2503.69	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	ANGNPKPTVQWMVNGEPLQSAPPNPNR	3	2914.19	-0.30				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	AYLTVLADQATPTNR	2	1632.89	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	DDEPLYIGNR	2	1190.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	DLELTDLAER	2	1173.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	DNILIECEAK	2	1203.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	DQGSYTCVASTELDQDLAK	2	2099.89	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	EDDSLTIFGVAER	2	1450.69	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	ENLDPVVVQEGAPLTLQCNPPPGLPSPVIFWMSS	3	4922.49	0.10				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	EVAGDTIIFR	2	1119.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	FHFTHTIQQK	2	1286.49	-0.40				

IPI00394655	Splice Isoform 4 Of Neurofascin precursor	GMDLLLECIASGVPTPDIAWYK	2	2392.79	-1.50				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	GNPAPSFHWTR	2	1268.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	GPEPESVIGYSGEDLPSAPR	2	2055.99	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	GVAERTPSFMYPQGTASSQMVLR	2	2529.89	-0.50				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	IEIPMDPSIQNELTQPPTITK	3	2380.19	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	ITNVSEEDSGEYFCLASNK	2	2161.99	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	LDCPFFGSPIPTLR	2	1618.79	0.10				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	LSPYVNYQFR	2	1285.69	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	LTVSWLKDDEPLYIGNR	3	2018.09	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	NLILAPGEDGR	2	1153.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	NNMEITWTPMNATSAFGPNLR	2	2382.59	1.20				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	SGGRPEEYEGEYQCFAR	2	2033.89	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	TPSFMYPQGTASSQMVLR	2	1999.99	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	TQVGSGEAVTEESPAPPN	2	1768.79	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	TRLDCPFFGSPIPTLR	2	1875.99	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	VGKQIVENFSPNQTK	2	1687.89	-0.20				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	VIAINEVGSSHPSLPSER	2	1890.99	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	VQAENDFGKGPEPESVIGYSGEDLPSAPR	3	3044.39	1.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	YPGSVNSAVLR	2	1161.59	0.00				
IPI00394655	Splice Isoform 4 Of Neurofascin precursor	YVVGQTPVYVPYEIR	2	1781.89	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	GLTTRPGSGLTNIK	2	1413.79	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00394658	Splice Isoform 10 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00394878	C1q and tumor necrosis factor related protein 1	FYCYVPGLYFFSLNVHTWNQK	3	2626.99	-0.60				
IPI00394878	C1q and tumor necrosis factor related protein 1	SHYAAFSVGR	2	1094.19	-0.20				
IPI00394878	C1q and tumor necrosis factor related protein 1	SIMQSQSLMLELR	2	1567.79	0.40				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	AFLNGALDGVILGDYLSR	2	1892.99	2.00	TDCPGDALFDLLR	1	1625.79	0.01
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	AGLLRPDYALLGHR	3	1551.79	2.10				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	ASLLTMAFLNGALDGVILGDYLSR	2	2510.89	-1.20				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	DGSPDVTTADIGANTPDATK	2	1944.89	0.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	EFTEAFLGCPAIHPR	2	1744.89	-0.40				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	EGKEYGVVLAPDGSTVAVEPLLAGLEAGLQGR	3	3196.59	-1.50				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	EGKEYGVVLAPDGSTVAVEPLLAGLEAGLQGRR	3	3352.79	-1.90				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	EYGVVLAPDGSTVAVEPLLAGLEAGLQGR	3	2880.49	1.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	GCPDVQASLPDAK	2	1357.49	-0.70				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	GFGVAIVGNYTAALPTEAALR	2	2091.39	0.30				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	GSQTQSHPDLGTEGCWDQLSAPR	3	2527.59	1.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	GWHWVGAHTLGHNSR	2	1714.89	-0.20				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	HTASAWLMSAPNSGPHNR	3	1934.09	-0.10				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	LEPVHLQLQCMSQEQLAQVAANATK	2	2824.19	-0.60				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	LLQLPLGFLYVHHTYVPAPPCTDFTR	3	3056.49	0.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	PSLSHLLSQYYGAGVAR	3	1818.99	-0.40				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	QNGAALTSASILAQQVWGTLVLLQR	2	2638.99	1.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	RPSVYTSSTR	2	1153.29	0.30				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	RVINLPLDSMAAPWETGDTFPDVVAIAPDVR	3	3366.79	-1.50				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	SPPTMVDSLLAVTLAGNLGLTFLR	3	2486.89	0.10				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	TDCPGDALFDLLR	2	1491.69	0.00				
IPI00394992	Splice isoform 2 of N-acetylmuramoyl-L-alanine amidase precursor	VINLPLDSMAAPWETGDTFPDVVAIAPDVR	2	3210.59	0.30				
IPI00395435	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	AGVETTTPSK	1	1278.79	0.07
IPI00395435	Hypothetical protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30	YAASSYLSLTPEQWK	1	2032.04	-0.02
IPI00395435	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00395435	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00395435	Hypothetical protein	ASYELTQPPSVSVSPGQTAR	2	2073.99	1.00				
IPI00395435	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00395435	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00395435	Hypothetical protein	ITCSGDALPK	2	1061.19	-0.30				
IPI00395435	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00395435	Hypothetical protein	LTVLGQPK	2	854.49	0.00				
IPI00395435	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00395435	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00395435	Hypothetical protein	SYELTQPPSVSVSPGQTAR	2	2002.99	0.00				
IPI00395435	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				

IPI00395435	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00395435	Hypothetical protein	YAYWYQQK	2	1148.49	0.00				
IPI00395435	Hypothetical protein	YELTQPPSVSVSPGQTAR	2	1915.99	0.00				
IPI00395488	Vasorin	IAQLRPEDLAGLAALQELDVSNLSLQALPGDLSGL	3	4002.59	0.70				
IPI00395488	Vasorin	IRHIQPGAFDTLDR	3	1638.89	-0.80				
IPI00395488	Vasorin	LAGLGLQQLDEGLFSR	2	1715.89	0.00				
IPI00395488	Vasorin	LLLLDLSHNSLLALEPGILDTANVEALR	3	3014.49	-1.30				
IPI00395488	Vasorin	NLHDLDVSDNQLER	3	1667.69	-0.10				
IPI00395488	Vasorin	RALPPL	1	665.79	0.30				
IPI00395488	Vasorin	YLQGSSVQLR	2	1149.59	0.00				
IPI00395649	KIAA1409	DLLQKSFALPEMSLDDHPDPGTEGEKPGELMPSS	3	3941.39	0.70				
IPI00395649	KIAA1409	FDVMVMCLLPKPMEFAR	3	2302.69	-0.30				
IPI00395649	KIAA1409	GSLGVLTMSQLMKR	2	1536.89	0.90				
IPI00395649	KIAA1409	IAGDHSEWLIDVLLPQAEISAICQKK	2	2935.39	-0.40				
IPI00395649	KIAA1409	LNCMETFEVK	2	1286.49	0.50				
IPI00395649	KIAA1409	LQAIQNHVNHHSLR	2	1666.89	0.10				
IPI00395649	KIAA1409	LSTCFNAFIAGIAQVMDYNINLGKHLLPLVVQVLK	3	3844.59	-1.10				
IPI00395649	KIAA1409	NCSSHVRRAVVTCFSAGCCGR	3	2270.59	-1.70				
IPI00395649	KIAA1409	SFALPEMSLDDHPDPGTEGEKPGELMPSSGAKT	3	3898.39	0.10				
IPI00395649	KIAA1409	TLPGSGQSSAGLAALR	2	1485.69	1.40				
IPI00395649	KIAA1409	VQHNMLSPFHSPFQSPFRSPLR	3	2609.99	-0.90				
IPI00395655	26 kDa protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00395655	26 kDa protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00395655	26 kDa protein	AGVETTTPSK	2	989.49	1.00				
IPI00395655	26 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00395655	26 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00395655	26 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00395655	26 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00395655	26 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00395997	Hypothetical protein	CCLAPASAAKFPEAVLAAGLTPETPAEIVALEHK	2	3419.99	-1.50				
IPI00395997	Hypothetical protein	DLSLSCTTQFLQYFLEK	3	2036.29	-1.60				
IPI00395997	Hypothetical protein	STLASAMDIQVPYNMER	3	1926.19	-0.90				
IPI00396060	Hypothetical protein DKFZp686G1990	NEELLKVIENQK	3	1456.69	-0.90				
IPI00396060	Hypothetical protein DKFZp686G1990	NIPNGIPAVPCHAPSHSESQATPHSSYGLCTSTPV	3	5019.49	0.70				
IPI00396060	Hypothetical protein DKFZp686G1990	RLSPQPQIR	2	1094.29	0.90				
IPI00396243	WD repeat membrane protein					IGNVGIVMSLEQIK	1	1804.90	-0.15
IPI00396243	WD repeat membrane protein					MITVSNQEGDTIR	1	1623.94	0.13
IPI00396304	Tubulin, alpha, ubiquitous	AVFVDLEPTVIDEVR	2	1700.89	0.00				
IPI00396304	Tubulin, alpha, ubiquitous	DVNAAIATIK	2	1014.59	0.00				
IPI00396304	Tubulin, alpha, ubiquitous	EIIDLVLDR	2	1084.59	0.00				
IPI00396304	Tubulin, alpha, ubiquitous	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00396304	Tubulin, alpha, ubiquitous	LISQIVSSITASLR	2	1487.79	-0.10				
IPI00396304	Tubulin, alpha, ubiquitous	NLDIERPTYTNLNR	3	1718.89	-0.30				
IPI00396304	Tubulin, alpha, ubiquitous	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00396304	Tubulin, alpha, ubiquitous	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	ATLDVDEAGTEAAAATSFAIK	2	2050.99	0.00	DFYVDENTTVR	1	1502.74	0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin					DFYVDENTTVR	1	1502.74	0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	DFYVDENTTVR	2	1359.39	-0.50	EIEEVLTPEMLMR	1	1733.90	0.01
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin					EIEEVLTPEMLMR	1	1733.90	0.01
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	FLNDTMAVYEAK	2	1418.59	-0.40	FSISGSYVLDQILPR	1	1839.02	0.01
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin					FSISGSYVLDQILPR	1	1839.02	0.01
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	FSISGSYVLDQILPR	2	1694.89	0.60	IAPANADFAFR	1	1336.73	0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin					IAPANADFAFR	1	1336.73	0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	FYYLIASETPGK	2	1387.69	0.00	LGFTDLFSK	1	1315.73	-0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin					LGFTDLFSK	1	1315.73	-0.02
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	GFQHLLHTLNLPGHGLETR	3	2140.39	-0.60				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	KLELHLPK	2	977.19	0.00				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	LGFTDLFSK	2	1026.49	0.00				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	NIFFSPLSISAAYAMLSLGACSHSR	3	2701.09	0.60				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	SQILEGLGFNLTELSESDVHR	2	2345.49	-0.40				
IPI00396348	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsir	VGSALFLSHNLK	3	1284.69	0.00				
IPI00396370	Prt1 homolog	DCAWILPLR	3	1313.49	-0.80				
IPI00396370	Prt1 homolog	YLVTFSPLMDTQDDPQAIIIWDILTGHK	3	3231.69	-0.10				
IPI00396378	Splice Isoform 1 Of Heterogeneous nuclear ribonucleoproteins A2/B1	ALSRQEMQEVQSSRSGR	3	1949.09	-0.60				
IPI00396378	Splice Isoform 1 Of Heterogeneous nuclear ribonucleoproteins A2/B1	GGGGNFGPGPGSNFR	2	1376.59	0.00				
IPI00396423	Calsyntenin-3 precursor	ESLLLDTTSLQQR	2	1502.79	0.00	ESLLLDTTSLQQR	1	1647.90	0.00
IPI00396423	Calsyntenin-3 precursor	EVIECLYACREGLDYR	2	1932.19	-1.60				
IPI00396423	Calsyntenin-3 precursor	GHQPPPEMAGHSLASSHR	2	1896.09	-0.50				
IPI00396423	Calsyntenin-3 precursor	MTLLLLPLLLASLLASCSCNK	3	2233.79	-0.50				

IPI00396423	Calsyntenin-3 precursor	REPALMIGACWTEEK	2	1733.99	0.20				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	DAMGTPGSPGCAGSPGLPGSPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	GQPGPPGHLG	1	915.49	2.60				
IPI00396516	Alpha 3 type IV collagen isoform 4, precursor	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00396582	ASPH protein	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00396582	ASPH protein	NAKSSGNSSSSGSGSGSTSAGSSSPGAR	3	2416.39	0.80				
IPI00396968	Proteolipid protein 1	MYGVLPWNAFPGK	2	1494.69	0.00				
IPI00396968	Proteolipid protein 1	TSASIGSLCADAR	2	1307.59	0.00				
IPI00397039	PREDICTED: hypothetical protein XP_374010	AAAVASRAAFSQAGTMR	3	1665.89	2.30	GSPGDTGERPAGPAR	1	1568.81	0.02
IPI00397039	PREDICTED: hypothetical protein XP_374010	DPGRAAAVASRAAFSQAGTMRPLLCALAGLALLC	3	4170.89	-0.90				
IPI00397195	Splice Isoform 1 Of Tetratricopeptide repeat protein 7A					DGSFGEGLTMK	1	1429.74	0.02
IPI00397195	Splice Isoform 1 Of Tetratricopeptide repeat protein 7A					IKDSMPLLEK	1	1621.85	-0.11
IPI00397198	PREDICTED: similar to adrenoleukodystrophy protein (ALDP)	AAVAADAKQCSEIGRVTNCGSLSPGGLSVAVPGE	3	3484.99	-0.80	GFLSQRLFAR	1	1338.74	-0.04
IPI00397198	PREDICTED: similar to adrenoleukodystrophy protein (ALDP)	DIQMTQSPSSLSA	2	1379.59	0.00	LLIYAASSLQSGIPSR	1	1820.05	0.01
IPI00397198	PREDICTED: similar to adrenoleukodystrophy protein (ALDP)	DIQMTQSPSSLSASVGGR	2	1835.89	0.00				
IPI00397198	PREDICTED: similar to adrenoleukodystrophy protein (ALDP)	GLLAVVLVLVIVGLCLXLPSASKE	2	2647.29	-1.00				
IPI00397198	PREDICTED: similar to adrenoleukodystrophy protein (ALDP)	LVVLGLLAVVLVLVIVGLCLXLPSASK	3	2772.49	-0.80				
IPI00397204	PREDICTED: similar to Ig kappa chain precursor V region (orphon V108) - human	CDIQVTQSPSSLSASVGDR	3	1948.89	2.00				
IPI00397204	PREDICTED: similar to Ig kappa chain precursor V region (orphon V108) - human	DIQVTQSPSSLSASVGDR	2	1845.89	1.00				
IPI00397204	PREDICTED: similar to Ig kappa chain precursor V region (orphon V108) - human	LIYAASSLQSGVPSR	2	1547.79	0.00				
IPI00397204	PREDICTED: similar to Ig kappa chain precursor V region (orphon V108) - human	LLIYAASSLQSGVPSR	2	1660.89	1.00				
IPI00397340	PREDICTED: similar to Chain , Heat-Shock Cognate 70kd Protein (44kd Atpase N	DAGTIAGLNVLR	2	1198.69	0.00				
IPI00397340	PREDICTED: similar to Chain , Heat-Shock Cognate 70kd Protein (44kd Atpase N	LLQDFFNGKELNK	2	1565.79	0.60				
IPI00397715	PREDICTED: NYD-SP11 protein	EEDEHFLEMR	2	1350.39	-0.20				
IPI00397715	PREDICTED: NYD-SP11 protein	ETLSKGETPETSRQR	2	1718.79	0.50				
IPI00397715	PREDICTED: NYD-SP11 protein	IQKLLQELLMR	2	1400.79	-0.40				
IPI00397715	PREDICTED: NYD-SP11 protein	KLVQVEDSLAK	1	1229.39	0.00				
IPI00397715	PREDICTED: NYD-SP11 protein	KMSEITINSMIETMLNIMVHASLLK	2	2864.49	0.10				
IPI00397715	PREDICTED: NYD-SP11 protein	LEKFMHFGAVLALSTLSGGIFGGQGNSLLCSYGM	3	5221.89	-0.30				
IPI00397715	PREDICTED: NYD-SP11 protein	LIGILDSSLHFGPVCFANDR	3	2230.09	0.60				
IPI00397715	PREDICTED: NYD-SP11 protein	LPCFYSLFNVCGSAPQQLRRVCCGNNWFR	3	3379.89	-0.50				
IPI00397715	PREDICTED: NYD-SP11 protein	LSPEEEMLQEDK	2	1463.59	0.80				
IPI00397768	KIAA1579 protein	GLLPEPNPVQIMKSLNNPAMLQVLLQPQLCGR	3	3529.19	1.00				
IPI00397768	KIAA1579 protein	WAPGKMAAAAGDGGGEGGAGLGSAAGLGPGPC	3	2892.19	1.40				
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					EGIPPDQQR	1	1183.65	0.03
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					ESTLHLVLR	1	1211.72	0.00
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					LIFAGK	1	936.61	0.00
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					MQIFVK	1	1053.64	0.00
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					QLEDGR	1	861.47	0.02
IPI00397808	PREDICTED: similar to bA92K2.2 (similar to ubiquitin)					TLSDYNIQK	1	1369.76	0.00
IPI00398046	PREDICTED: hypothetical protein LOC116068	IPVKKFSSLTETLCPPK	3	1888.29	1.90				
IPI00398046	PREDICTED: hypothetical protein LOC116068	RENLNEVVSALTAQQMR	2	1977.19	2.10				
IPI00398046	PREDICTED: hypothetical protein LOC116068	VDVSHHSTVDSSHLHSKITPPSQQR	3	2779.99	-1.10				
IPI00398132	PREDICTED: similar to ribosomal protein S27a					EGIPPDQQR	1	1183.65	0.03
IPI00398132	PREDICTED: similar to ribosomal protein S27a					ESTLHLVLR	1	1211.72	0.00
IPI00398132	PREDICTED: similar to ribosomal protein S27a					LIFAGK	1	936.60	-0.01
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	APNLLIYAASSLQSGVPSR	2	1944.19	-1.70				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	ASQSISSYLNWYQQKPGK	2	2085.29	-1.20				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	DIQMTQSPSSLSASVGD	2	1737.79	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	DIQMTQSPSSLSASVGDR	2	1893.89	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	LIYAASSLQSGVPSR	2	1547.79	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	LLIYAASSLQSGVPSR	2	1660.89	1.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00398220	Myosin-reactive immunoglobulin light chain variable region	YLNWYQQKPGK	2	1424.59	0.20				
IPI00398301	Splice Isoform 2 Of GDNF family receptor alpha 2 precursor	DFTENPCLR	2	1150.49	0.00				
IPI00398301	Splice Isoform 2 Of GDNF family receptor alpha 2 precursor	NAIQAFGNGTDVNVSPK	2	1731.89	0.40				
IPI00398435	PREDICTED: plexin B2	AEEASHWLWSR	3	1370.59	0.00				
IPI00398435	PREDICTED: plexin B2	AMTLQEAEAFVGAER	2	1637.79	0.00				
IPI00398435	PREDICTED: plexin B2	DPDIHAAAFGTCLAASVAAPGSGR	2	2312.49	0.00				
IPI00398435	PREDICTED: plexin B2	EAFEAYTDHATYK	2	1544.69	0.00				
IPI00398435	PREDICTED: plexin B2	EASPNPEDGIVR	2	1282.59	0.00				
IPI00398435	PREDICTED: plexin B2	FGAQLQCVTGPQATR	2	1632.79	1.00				
IPI00398435	PREDICTED: plexin B2	GNIFLTSYQYPFYDCR	2	2042.89	0.00				

IPI00398435	PREDICTED: plexin B2	GSSLHVGSDLLK	2	1211.69	0.00				
IPI00398435	PREDICTED: plexin B2	LFYEDGSGEK	2	1143.49	0.00				
IPI00398435	PREDICTED: plexin B2	LHVTLYNCSFGR	3	1467.59	0.00				
IPI00398435	PREDICTED: plexin B2	LPVQECLSYPTCTQCR	2	2010.89	0.00				
IPI00398435	PREDICTED: plexin B2	LPVQECLSYPTCTQCRDSQDPYCGWCVVEGR	3	3650.99	-0.70				
IPI00398435	PREDICTED: plexin B2	LQLEQQVATGPALDNK	2	1723.89	0.90				
IPI00398435	PREDICTED: plexin B2	LQLEQQVATGPALDNKK	3	1851.99	0.00				
IPI00398435	PREDICTED: plexin B2	QMVQVSDQDMNTHLAEISR	2	2203.39	-2.60				
IPI00398435	PREDICTED: plexin B2	RGNIFLTSYQYPFYDCR	3	2198.99	1.00				
IPI00398435	PREDICTED: plexin B2	SCVAVTSAQPQNMSRR	3	1978.09	-0.10				
IPI00398435	PREDICTED: plexin B2	SFVASNDEGVATVGLVSSTGPGGDR	2	2378.09	1.00				
IPI00398435	PREDICTED: plexin B2	SINVTGQGFSLIQR	2	1520.69	-0.50				
IPI00398435	PREDICTED: plexin B2	SSGGPGAGLCLFPLDK	2	1574.79	0.00				
IPI00398435	PREDICTED: plexin B2	VLYAVFSR	2	953.49	0.00				
IPI00398435	PREDICTED: plexin B2	VVFLSPAVPEEPEAYNLTVLIEMDGHR	3	3024.49	0.80				
IPI00398715	Neuropilin-1 soluble isoform 11	CEWLIQAPDPYQR	2	1675.79	0.80				
IPI00398715	Neuropilin-1 soluble isoform 11	FVTAVGTQGAISK	2	1277.69	0.00				
IPI00398715	Neuropilin-1 soluble isoform 11	IDVSSNGEDWITIK	2	1575.79	1.90				
IPI00398715	Neuropilin-1 soluble isoform 11	IESPGYLTSPGYPHSYHPSEK	3	2346.49	-1.10				
IPI00398722	Splice Isoform 3 Of Myelin-oligodendrocyte glycoprotein precursor					ALVGDEVELPCR	1	1490.73	-0.01
IPI00398722	Splice Isoform 3 Of Myelin-oligodendrocyte glycoprotein precursor					DQDGDQAPEYR	1	1437.64	0.00
IPI00398985	PREDICTED: similar to Fatty acid-binding protein, epidermal (E-FABP) (Psoriasis-associa					FEETTADGR	1	1169.55	0.00
IPI00398985	PREDICTED: similar to Fatty acid-binding protein, epidermal (E-FABP) (Psoriasis-associa					QPMSVGELK	1	1292.71	0.00
IPI00399007	Hypothetical protein DKFZp686I04196	DTLMISR	2	834.39	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	EPQVYTLPPSR	2	1285.69	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	FNWYVDGVEVH	2	1363.59	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00399007	Hypothetical protein DKFZp686I04196	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00399007	Hypothetical protein DKFZp686I04196	GLPAPIEK	1	823.49	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	GSFFLYSK	2	947.49	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	GTLVTVSSASTK	2	1149.59	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00399007	Hypothetical protein DKFZp686I04196	KCCVECPPCPAPPVAGPSVFLFPPKPK	3	3754.29	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	NQVSLTCLVK	2	1160.59	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	PPVAGPSVFLFPPKPK	2	1678.09	0.60				
IPI00399007	Hypothetical protein DKFZp686I04196	SDGSFFLYSK	2	1149.49	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	STSESTAALGCLVK	2	1422.69	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00399007	Hypothetical protein DKFZp686I04196	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	TPEVTCVVVDVSHEDPEVQFNWYVDGVEVHNAK	3	3799.09	1.00				
IPI00399007	Hypothetical protein DKFZp686I04196	TTPPMLDSDGSFFLYSK	3	1904.89	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	VVSVLTVVHQDWLNGK	2	1792.99	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	VVSVLTVVHQDWLNGKEYK	3	2213.19	1.00				
IPI00399007	Hypothetical protein DKFZp686I04196	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00399007	Hypothetical protein DKFZp686I04196	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00399193	PREDICTED: similar to KIAA1501 protein					KPGASVK	1	1118.73	0.00
IPI00399193	PREDICTED: similar to KIAA1501 protein					NSLYLQMNSLR	1	1482.60	-0.19
IPI00400826	Clusterin isoform 1	ASSIIDELFQDR	2	1393.49	-0.30	ALQEYR	1	923.52	0.01
IPI00400826	Clusterin isoform 1	ASSIIDELFQDRFFTR	3	1945.19	0.90	ASSIIDELFQDR	1	1537.80	0.00
IPI00400826	Clusterin isoform 1	CREILSVDCSTNNPSQAK	3	2079.19	-0.60	EILSVDCSTNNPSQAK	1	2040.00	0.00
IPI00400826	Clusterin isoform 1	DQTVSDNELQEMSNQGSK	3	2008.89	0.00	ELDESLQVAER	1	1432.75	0.01
IPI00400826	Clusterin isoform 1	EILSVDCSTNN	2	1250.59	0.00	EPQDTYHYLPFSLPHR	1	2144.06	-0.01
IPI00400826	Clusterin isoform 1	EILSVDCSTNNPSQAK	2	1761.79	0.00	FMETVAEK	1	1242.67	0.00
IPI00400826	Clusterin isoform 1	ELDESLQVAER	2	1287.59	0.00	IDSLLENDR	1	1218.57	-0.08
IPI00400826	Clusterin isoform 1	EPQDTYHYLPFSLPHR	2	2000.19	-0.80	KTLLSNLEEAK	1	1677.96	-0.05
IPI00400826	Clusterin isoform 1	FMETVAEK	2	969.49	0.00	KYNELLK	1	1339.84	0.01
IPI00400826	Clusterin isoform 1	FMETVAEKALQEYR	2	1730.99	0.00	LFDSDPITVTVPVEVSR	1	2018.09	0.00
IPI00400826	Clusterin isoform 1	GDQTVSDNELQEMSNQGSK	3	2081.89	1.00	QQTHMLDVMQDHFSR	1	2016.96	0.01
IPI00400826	Clusterin isoform 1	IDSLLENDR	2	1073.49	0.00	RELDESLQVAER	1	1589.00	0.16
IPI00400826	Clusterin isoform 1	IDSLLENDRQQTHMLDVMQDHFSR	3	2929.19	-0.70	RPHFFFPK	1	1363.80	0.01
IPI00400826	Clusterin isoform 1	KTLLSNLEEAK	2	1244.69	0.00	TLLSNLEEAK	1	1405.80	-0.01
IPI00400826	Clusterin isoform 1	KTLLSNLEEAKK	2	1373.59	-0.50	VTTVASHTSDSDVPSGVTEVVVK	1	2602.42	0.04
IPI00400826	Clusterin isoform 1	LANLTQGEDQYYLR	2	1684.79	2.70	YNELLK	1	1067.59	-0.04
IPI00400826	Clusterin isoform 1	LFDSDPITVTVPVEVSR	2	1872.99	0.00				
IPI00400826	Clusterin isoform 1	MLNTSSLLEQLNEQFNWVSR	2	2409.69	0.00				

IPI00400826	Clusterin isoform 1	PITVTVPVEVSR	2	1295.79	0.00				
IPI00400826	Clusterin isoform 1	PSGVTEVVVK	2	1013.59	0.00				
IPI00400826	Clusterin isoform 1	QLEEFLNQSSPFYFWMNGDR	2	2526.69	2.30				
IPI00400826	Clusterin isoform 1	QQTHMLDVMQDHFSR	2	1873.09	-0.70				
IPI00400826	Clusterin isoform 1	RELDESLQVAER	2	1444.59	0.40				
IPI00400826	Clusterin isoform 1	RPHFFFPK	2	1075.29	-0.50				
IPI00400826	Clusterin isoform 1	SDPITVTVPVEVSR	2	1497.79	0.00				
IPI00400826	Clusterin isoform 1	SDSDVPSGVTEVVVK	2	1516.79	0.00				
IPI00400826	Clusterin isoform 1	SDVPSGVTEVVVK	2	1314.69	0.00				
IPI00400826	Clusterin isoform 1	SIIDELFQDR	2	1234.59	0.00				
IPI00400826	Clusterin isoform 1	SLMPFSPYEPLNFH	2	1693.79	0.00				
IPI00400826	Clusterin isoform 1	SLMPFSPYEPLNFHAM	2	1911.89	0.00				
IPI00400826	Clusterin isoform 1	TLLSNLEEAK	2	1117.29	-0.40				
IPI00400826	Clusterin isoform 1	TLLSNLEEAKK	2	1245.39	0.70				
IPI00400826	Clusterin isoform 1	TSDSDVPSGVTEVVVK	2	1617.79	0.00				
IPI00400826	Clusterin isoform 1	VPSGVTEVVVK	2	1112.69	0.00				
IPI00400826	Clusterin isoform 1	VTTVASHTSDSDVPSGVTEVVVK	2	2313.19	0.00				
IPI00400826	Clusterin isoform 1	VTTVASHTSDSDVPSGVTEVVVKLFDSDPITVTVP	3	4170.59	0.80				
IPI00400826	Clusterin isoform 1	YVNKEIQNAVNGVK	2	1575.79	0.30				
IPI00400983	PREDICTED: similar to KCTD11 protein	LFYCSNGNLSSITSHLQDPNHLTLDWVANVEGLPI	3	5019.49	-0.90				
IPI00400983	PREDICTED: similar to KCTD11 protein	QINSFQVFVEEVLK	3	1679.89	-0.70				
IPI00402157	Cerebellin 3 precursor	AAAGGPGGAALGEAPPGR	2	1475.79	0.00	AAAGGPGGAALGEAPPGR	1	1620.84	-0.02
IPI00402157	Cerebellin 3 precursor	ASGSFVAPVR	2	990.09	-0.60				
IPI00402157	Cerebellin 3 precursor	EAATSSVLLPLDPGDR	2	1639.79	0.00				
IPI00402246	PREDICTED: similar to 60S ribosomal protein L12	EHTHTLKGLCTVPSSEGPQDRPGR	2	2602.89	-0.80				
IPI00402246	PREDICTED: similar to 60S ribosomal protein L12	HPHDIIDDINSGAVECPAS	3	2217.29	1.60				
IPI00402246	PREDICTED: similar to 60S ribosomal protein L12	LKPSGEWTDLQLTMLSSESR	3	2294.59	-1.50				
IPI00409626	Protocadherin 9 isoform 1 Precursor	ATVTINVTDVNDNPPNIDLR	2	2181.39	0.90				
IPI00409626	Protocadherin 9 isoform 1 Precursor	EELPENVPIGNIPK	2	1547.79	0.00				
IPI00409626	Protocadherin 9 isoform 1 Precursor	FTHNHFQFFVSENLPK	3	1992.19	0.90				
IPI00409626	Protocadherin 9 isoform 1 Precursor	IVASDSGKPSLNQTALVR	2	1857.09	2.10				
IPI00409626	Protocadherin 9 isoform 1 Precursor	LDSAIAQELIYTIR	2	1605.79	-0.40				
IPI00409626	Protocadherin 9 isoform 1 Precursor	LFALNNTTGLITVQR	2	1660.89	0.60				
IPI00409626	Protocadherin 9 isoform 1 Precursor	RSSTSSDHFSASECSSQGGFK	3	2419.39	0.30				
IPI00409626	Protocadherin 9 isoform 1 Precursor	VTVLASDGSSTPAR	2	1359.69	0.00				
IPI00409626	Protocadherin 9 isoform 1 Precursor	YTIVSGNNKGLFR	2	1468.69	0.00				
IPI00409640	LISCH protein, isoform 2					LLEEAVR	1	973.60	0.02
IPI00409640	LISCH protein, isoform 2					SGDLPYDGR	1	1123.57	0.02
IPI00409669	CD163 antigen, isoform a	APGWANSSAGSGR	2	1217.29	-0.70				
IPI00409669	CD163 antigen, isoform a	EAEFGQGTGPIWLNEVK	2	1875.09	1.40				
IPI00409669	CD163 antigen, isoform a	GPDTLWQCPSSPWEK	2	1786.79	0.00				
IPI00409669	CD163 antigen, isoform a	ITCSAHREPR	2	1169.29	-0.20				
IPI00409669	CD163 antigen, isoform a	LASPSEETWITCDNK	2	1749.79	3.00				
IPI00409669	CD163 antigen, isoform a	QLGCGSALK	2	1112.19	0.90				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	DDVQSINWLR	2	1245.39	-0.10				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410124	Splice Isoform 8 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	DDVQSINWLR	2	1245.39	-0.10				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410125	Splice Isoform 9 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	DSDDYAQLCNIPVTGR	2	1822.79	0.00	IDGPTGQK	1	1103.63	0.00
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	EAQPGQSQVSYQGLPVQK	2	1942.99	0.00	SSAAAGAPSR	1	1018.40	-0.14
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	EICPGGMGYTVSGVHRR	3	2062.19	0.60				
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	KCVDIDECTQVQHLCSQGR	2	2219.39	0.20				
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	QEDCCGTVGTSWGFNK	2	1846.89	2.70				
IPI00410152	Latent transforming growth factor beta binding protein 1 isoform LTBP-1L	VVICHLPCMNGGQCSSR	2	1878.09	-1.50				

IPI00410210	Splice Isoform 2 Of Latrophilin 1 precursor	CPGSDVIMVENANYGR	2	1780.79	2.20	AGLPFGLMR	1	1105.65	0.02
IPI00410210	Splice Isoform 2 Of Latrophilin 1 precursor	RELACEGYPIELR	3	1784.99	-0.70	ELACEGYPIELR	1	1582.78	0.01
IPI00410210	Splice Isoform 2 Of Latrophilin 1 precursor	TPLTSTASPAATTPLRRAPLT	2	2123.39	-0.80	IYVMPWIPYR	1	1482.00	0.19
IPI00410216	PPP1R2P3 protein	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410216	PPP1R2P3 protein	EMEVLHLR	2	1026.19	0.60				
IPI00410216	PPP1R2P3 protein	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410216	PPP1R2P3 protein	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410216	PPP1R2P3 protein	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00410216	PPP1R2P3 protein	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410216	PPP1R2P3 protein	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410216	PPP1R2P3 protein	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410217	Splice Isoform 11 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410218	Splice Isoform 12 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	VWNLKAPLVHTPRPGSQECPGDR	3	2557.89	-0.10				
IPI00410219	Splice Isoform 13 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00410220	Splice Isoform 14 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00410259	LL5 beta protein	ELDMECALLDGEQKSETTELMK	2	2513.79	-1.50				
IPI00410259	LL5 beta protein	MEEHSYIQKELDLQNGSLEEDSVVHSVENDSQNM	3	4836.29	-1.00				
IPI00410259	LL5 beta protein	TPPPPSSTFPK	2	1155.29	0.00				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	IVISQLNPYTLR	2	1415.79	1.80				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	MWPSQLLIFMMLLAPIIHAFSR	2	2632.29	-1.20				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	NLCISLFVAELLFLIGINR	3	2205.59	-0.30				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	QSEENFNPNCSFWSYSKR	2	2223.39	0.30				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	SGEAIIANANYHDTSPYR	3	1979.09	0.30				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	SVYEDDDNEATGNKIDYIYNTDQSK	3	2897.99	-1.30				
IPI00410310	Splice Isoform 1 Of Latrophilin 3 precursor	THCCSGKSTESSIGSGK	3	2141.09	0.70				
IPI00410312	Splice Isoform 3 Of Latrophilin 3 precursor	IVISQLNPYTLR	2	1415.79	1.80	IVISQLNPYTLR	1	1560.93	0.01
IPI00410312	Splice Isoform 3 Of Latrophilin 3 precursor	MWPSQLLIFMMLLAPIIHAFSR	2	2632.29	-1.20				
IPI00410312	Splice Isoform 3 Of Latrophilin 3 precursor	SGEAIIANANYHDTSPYR	3	1979.09	0.30				
IPI00410312	Splice Isoform 3 Of Latrophilin 3 precursor	SVYEDDDNEATGNKIDYIYNTDQSK	3	2897.99	-1.30				
IPI00410402	Similar to alpha tubulin	DVNAAIATIK	2	1014.59	0.00				
IPI00410402	Similar to alpha tubulin	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00410402	Similar to alpha tubulin	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00410402	Similar to alpha tubulin	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00410600	Calcium channel, alpha 2/delta subunit 2	ADAELDDPESEDVER	2	1688.69	0.00				
IPI00410600	Calcium channel, alpha 2/delta subunit 2	IDLYDVR	2	892.49	0.00				
IPI00410600	Calcium channel, alpha 2/delta subunit 2	INTQEYLDVLGR	2	1419.69	0.00				
IPI00410714	Hemoglobin alpha-1 globin chain	MFLSFPTTK	2	1086.59	0.00	VDPVNFK	1	1106.63	-0.02
IPI00410714	Hemoglobin alpha-1 globin chain	TYFPHFDLSHGSAQVK	3	1833.99	-0.10	VGAHAGEYGAEALER	1	1673.84	0.00
IPI00410714	Hemoglobin alpha-1 globin chain	VGAHAGEYGAEALER	2	1529.59	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AAHFVFR	2	846.99	-0.60	AAHFVFR	1	991.66	0.10
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AGEQDATIHLK	2	1181.59	0.00	DGEQIEQEEDDEK	1	1851.87	0.04
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	ALSSEWKPEIR	2	1315.49	-0.40	DIQVIVNVPPTIQAR	1	1807.06	0.00
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	AVGEEVWHSK	2	1141.29	-1.10	EASMEGIVTIVGLKPETTYAVR	1	2652.45	0.00

IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	CVVTGEDGSESEATVNVK	2	1879.89	1.00	FIVLSNNYLQIR	1	1623.92	-0.01
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DGEQIEQEEDDEKYIFSDDSSQLTIK	3	3060.39	1.00	GLGEISAASEFK	1	1496.81	-0.01
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DGQLLPSSNYSNIK	2	1535.69	0.50	KTDEGTYR	1	1257.64	-0.03
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DIQVIVNVPPTIQAR	2	1661.99	0.00	NAPTPQEFR	1	1203.64	0.02
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	DKDISWFSPNGEK	2	1521.69	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	EASMEGIVTIVGLKPETTYAVR	3	2380.69	-0.80				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	EGEDAVIVCDVVSSLPPTIIWK	2	2426.19	2.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	FFLCQVAGDAK	2	1254.59	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	FIVLSNNYLQIR	2	1479.69	-1.10				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	GLGEISAASEFK	2	1208.29	0.10				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	IGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFI	3	5119.59	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	IYNTPSASYLEVTPDSENDFGNYNCTAVNR	2	3413.49	-1.70				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	KVDKNDEAEYICIAENK	3	2039.19	0.40				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LPSGSDHVMLK	2	1198.59	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LQVDIVPSQGEISVGESK	2	1883.99	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	LSSEWKPEIR	2	1243.69	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	NAPTPQEFR	2	1058.49	0.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	NAPTPQEFREGEDAVIVCDVVSSLPPTIIWK	3	3468.89	-0.90				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	SIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPK	3	3776.09	2.40				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	SMYLEVQYAPK	2	1343.69	1.00				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	VDKNDEAEYICIAENK	3	2081.19	-0.20				
IPI00411478	Splice Isoform 1 Of Neural cell adhesion molecule 1, 120 kDa isoform precursor	YIFSDDSSQLTIK	2	1515.79	0.00				
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	ELVDDSVNNVR	2	1258.59	0.00	ELVDDSVNNVR	1	1403.73	0.00
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	LILPVGPAGGNQMLEQYDK	2	2058.09	0.00				
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	MGYAEEAPYDAIHVGAAAPVVPQALIDQLKPGGR	3	3521.99	-0.60				
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	SGGASHSELIHNLR	3	1477.59	0.30				
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	VFEVMLATDR	2	1195.59	0.00				
IPI00411680	Protein-L-isoaspartate (D-aspartate) O-methyltransferase	VIGIDHIK	2	894.09	-0.50				
IPI00411937	Nucleolar protein Nop56	LAALALASSENSSSTPEECEEMSEKPK	3	3075.29	-0.10				
IPI00411937	Nucleolar protein Nop56	LAALALASSENSSSTPEECEEMSEKPKK	3	3024.29	0.00				
IPI00412218	KIAA1409 protein	DLLQKSFALPEMSLDDHPDPGTEGEKPGELMPSS	3	3941.39	0.70				
IPI00412218	KIAA1409 protein	GSLGVLTMSQLMKR	2	1536.89	0.90				
IPI00412218	KIAA1409 protein	LNCMETFEVK	2	1286.49	0.50				
IPI00412218	KIAA1409 protein	LQAIQNHVNHHSLR	2	1666.89	0.10				
IPI00412218	KIAA1409 protein	LSTCFNAFIAGIAQVMDYNINLGKHLLPLVVQVLK	3	3844.59	-1.10				
IPI00412218	KIAA1409 protein	SFALPEMSLDDHPDPGTEGEKPGELMPSSGAKT\	3	3898.39	0.10				
IPI00412218	KIAA1409 protein	TLPGSGQSSAGLAALR	2	1485.69	1.40				
IPI00412541	G protein coupled receptor 158					ASASDSSAPWSR	1	1365.65	0.00
IPI00412541	G protein coupled receptor 158					DPQGRPDSPR	1	1268.65	0.00
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	GLTTRPGSGLTNIK	2	1413.79	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00412568	Splice Isoform 4 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00412608	25 kDa protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	ADSSPVK	1	991.58	0.01
IPI00412608	25 kDa protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30				
IPI00412608	25 kDa protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00412608	25 kDa protein	AGVETTTPSK	2	989.49	1.00				
IPI00412608	25 kDa protein	ASYELTQPPSVSVSPGQTAR	2	2073.99	1.00				
IPI00412608	25 kDa protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00412608	25 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00412608	25 kDa protein	ITCSGDALPK	2	1061.19	-0.30				
IPI00412608	25 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00412608	25 kDa protein	LTVLGQPK	2	854.49	0.00				
IPI00412608	25 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00412608	25 kDa protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00412608	25 kDa protein	SGQAPVLVIYEDSK	2	1504.79	1.00				
IPI00412608	25 kDa protein	SYELTQPPSVSVSPGQTAR	2	2002.99	0.00				
IPI00412608	25 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00412608	25 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00412608	25 kDa protein	YAYWYQQK	2	1148.49	0.00				
IPI00412608	25 kDa protein	YELTQPPSVSVSPGQTAR	2	1915.99	0.00				

IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1760.89	1.00	AVIQHFQEK	1	1387.86	0.07
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1979.89	0.00	EQNYSDDVLANMISEPR	1	2125.00	0.00
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	EWEEAER	1	1092.52	0.01
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	HVFNMLK	2	887.49	0.00	FLHQER	1	973.55	0.02
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	LALENYITALQAVPPRPR	1	2166.26	0.01
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	QQLVETHMAR	1	1356.73	0.01
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00	SQVMTHLR	1	1115.59	-0.02
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00	THPHFVIPYR	1	1410.76	-0.02
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00	VEAMLNDR	1	1091.55	-0.01
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00	VESLEQEAANER	1	1518.76	0.01
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00	WYFDVTEGK	1	1432.72	-0.02
IPI00412681	Splice Isoform 9 Of Amyloid beta A4 protein precursor	WYFDVTEGK	2	1143.49	0.00	YLETPGDENEHAHFQK	1	2203.07	0.00
IPI00412898	Splice Isoform 2 Of SPARC related modular calcium-binding protein 1 precursor					AQALEQAK	1	1146.61	-0.06
IPI00412898	Splice Isoform 2 Of SPARC related modular calcium-binding protein 1 precursor					EGPERR	1	887.44	-0.04
IPI00412898	Splice Isoform 2 Of SPARC related modular calcium-binding protein 1 precursor					TQPKPICASDGR	1	1606.84	0.01
IPI00412910	Splice Isoform 2 Of VPS10 domain-containing receptor SorCS1 precursor	DCSLGQSYLNSTGYR	2	1720.79	0.60				
IPI00412910	Splice Isoform 2 Of VPS10 domain-containing receptor SorCS1 precursor	KVVSNNCTDGVR	2	1348.39	2.10				
IPI00412910	Splice Isoform 2 Of VPS10 domain-containing receptor SorCS1 precursor	LSFSPNLDDYNPDIPEWR	2	2176.99	0.00				
IPI00412910	Splice Isoform 2 Of VPS10 domain-containing receptor SorCS1 precursor	TIAVYEEFR	2	1126.59	0.00				
IPI00412910	Splice Isoform 2 Of VPS10 domain-containing receptor SorCS1 precursor	WQLIQEGVVPNR	2	1437.79	0.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	AVIQHFQEKVESLEQEAANER	3	2455.69	0.20	ETCSEK	1	1030.51	0.03
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDK	2	1761.99	0.10	EVCSEQAETGPCR	1	1644.66	0.00
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	CLVGEFVSDALLVPDKCK	3	2050.39	-1.10	EWEEAER	1	1092.53	0.02
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	EGILQYCQEVYPELQITNVVEANQPVTIQNWCK	3	3965.29	-0.40	FLHQER	1	973.45	-0.08
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	EGILQYCQEVYPELQITNVVEANQPVTIQNWCKR	3	4121.59	0.10	GLTTRPGSGLTNIK	1	1702.99	-0.02
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	EQNYSDDVLANMISEPR	2	1995.89	0.00	LVFFAEDVGSNK	1	1613.86	-0.02
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	FVSDALLVPDK	2	1202.69	0.00	MDAEFR	1	928.43	0.00
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	GLTTRPGSGLTNIK	2	1414.59	-0.20	STNLHDYGMLLPCGIDK	1	2211.11	0.02
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	HVFNMLK	2	888.09	0.00	TEEISEVK	1	1222.67	-0.01
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	HVFNMLKK	2	1016.29	-0.60	THPHFVIPYR	1	1410.68	-0.10
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	ISYGNDALMPSLTETK	2	1754.89	1.00	VESLEQEAANER	1	1518.74	-0.01
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	LALENYITALQAVPPRPR	3	2021.19	0.00	WDSDPSGTK	1	1280.63	-0.01
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQ	2	1622.79	0.00	WYFDVTEGK	1	1432.73	-0.01
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	LEVPTDGNAGLLAEPQIAMFCGR	2	2474.19	1.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	LNMHMNVQNGK	2	1285.49	-0.10				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	MDVCETHLHWHTVAK	3	1864.09	-0.20				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	MNQSLSLLYNVPAVAEEIQDEVDELLQK	3	3205.59	-0.30				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	QQLVETHMAR	2	1212.39	-0.30				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	RLALENYITALQAVPPRPR	3	2178.59	0.20				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	SQVMTHLR	2	971.19	1.20				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDK	3	2104.39	0.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	STNLHDYGMLLPCGIDKFR	3	2253.59	-0.10				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	THPHFVIPYR	3	1266.49	0.30				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	TTVELLPVNGEFSLDDLQPWHSFGADSVPANTEN	3	5107.49	1.60				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	VESLEQEAANER	2	1373.69	0.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	VVEVAEEEEVA	2	1201.59	0.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	WYFDVTEGK	2	1143.49	0.00				
IPI00412924	Splice Isoform 8 Of Amyloid beta A4 protein precursor	YLETPGDENEHAHFQK	3	1914.99	0.40				
IPI00413065	Hypothetical protein FLJ10916	DLSLSCTTQFLQYFLEK	3	2036.29	-1.60				
IPI00413065	Hypothetical protein FLJ10916	MAVMECDGCCVELCLGNCGPR	2	2317.69	-0.90				
IPI00413451	Hypothetical protein DKFZp686I04222	ADFSGMSQTDLSLSK	2	1601.69	0.00				
IPI00413451	Hypothetical protein DKFZp686I04222	ELNMIIMLPDETTDLR	2	1936.19	-0.70				
IPI00413451	Hypothetical protein DKFZp686I04222	FYQAEMEELDFISAVEK	2	2065.29	-0.70				
IPI00413451	Hypothetical protein DKFZp686I04222	GNTAAQMAQILSFNK	2	1608.79	0.00				
IPI00413451	Hypothetical protein DKFZp686I04222	IAELLSPGSVDPLTR	2	1566.89	0.00				
IPI00413451	Hypothetical protein DKFZp686I04222	SGGGGDIHQGFQSLLTEVNK	3	2044.19	0.00				
IPI00413451	Hypothetical protein DKFZp686I04222	TYIGEIFTQILVLPYVGK	2	2054.49	-1.00				
IPI00413533	Putative NFkB activating protein	AVPWVILSDGDGTVEK	2	1684.89	1.00				
IPI00413533	Putative NFkB activating protein	IAVIADLDTESR	2	1302.39	-0.70				
IPI00413533	Putative NFkB activating protein	TGVVYQIEGSK	2	1179.59	0.00				
IPI00413728	Spectrin alpha chain, brain	HQKHQAFEAELHANADR	3	2002.09	0.60				
IPI00413728	Spectrin alpha chain, brain	LQKHQAFEAEVQANSGAIVK	3	2168.39	-0.10				
IPI00413728	Spectrin alpha chain, brain	MTLVASEDYGDTLAAIQGLLK	2	2209.49	-0.80				
IPI00413728	Spectrin alpha chain, brain	QEAFLLNEDLGDFLDSVEALLKK	3	2607.89	0.20				
IPI00413728	Spectrin alpha chain, brain	SLGYDLPMVEEGEPDPEFEAILDTVDPNR	2	3249.49	-0.10				
IPI00413734	282 kDa protein	ADCQEVPQD	2	1231.19	-2.20				
IPI00413734	282 kDa protein	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00413734	282 kDa protein	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00413734	282 kDa protein	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				

IPI00413778	FK506-binding protein 1A	CVVHYTGMLEDGKK	2	1807.09	-0.10	GVQVETISPGDGR	1	1458.77	0.00
IPI00413778	FK506-binding protein 1A	GVQVETISPGDGR	2	1313.69	0.00	GWEEGVAQMSVGQR	1	1677.85	0.04
IPI00413781	Splice Isoform 1 Of Stromal cell-derived factor 1 precursor					FFESHVAR	1	1136.62	0.02
IPI00413781	Splice Isoform 1 Of Stromal cell-derived factor 1 precursor					ILNTPNCALQIVAR	1	1715.93	-0.01
IPI00413781	Splice Isoform 1 Of Stromal cell-derived factor 1 precursor					WIQEYLEK	1	1396.77	0.00
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	DAMGTPGSPGCAGSPGLPGSPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	GQPGPPGHLG	1	915.49	2.60				
IPI00413923	Splice Isoform 3 Of Collagen alpha 3	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00414018	65 kDa protein	KDDIMLDEGMLQSLMELPDQYNYGMYAK	3	3312.79	1.50	YNPVVIDFEMQPIHEVLR	1	2343.24	0.01
IPI00414018	65 kDa protein	LGSLGAACEQTQTEGAK	2	1719.79	0.00				
IPI00414057	Actin alpha 1 skeletal muscle protein	AVFPSIVGRPR	2	1198.39	0.40				
IPI00414057	Actin alpha 1 skeletal muscle protein	EITALAPSTMK	2	1176.59	0.00				
IPI00414057	Actin alpha 1 skeletal muscle protein	IWHHTFYNELR	2	1515.69	-0.20				
IPI00414057	Actin alpha 1 skeletal muscle protein	YPIEHGIITNWDDMEK	2	1977.19	-0.60				
IPI00414274	46 kDa protein	DVNAAIATIK	2	1014.59	0.00				
IPI00414274	46 kDa protein	FDGALNVDLTEFQTNLVPYPR	2	2409.69	-1.10				
IPI00414274	46 kDa protein	TIQFVDWCPTGFK	2	1777.99	-0.60				
IPI00414274	46 kDa protein	VGINYQPPTVVPGGDLAK	2	1823.99	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	AAHEEICTTNEGVMYR	2	1895.79	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	CDPHEATCYDDGK	3	1925.79	-0.60				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DLQFVEVTDVK	2	1291.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DSMIWDCTCIGAGR	2	1656.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	EATIPGHLNSYTIK	2	1542.79	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	EESPLLIGQQSTVSDVPR	2	1953.99	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	EYLGAICSCTCFGGQR	2	1877.79	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	FLATTPNSLLVSWQPPR	3	1925.99	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	FTNIGPDTMR	2	1150.59	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GATYNIIVEALK	2	1290.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GATYNIIVEALKDQQR	2	1817.99	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GDSPASSKPISINYR	3	1590.79	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GEWTCIAYSQLR	2	1483.59	-0.60				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GFNCESKPEAEETCFDK	2	2046.79	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GLAFTDVDVDSIK	2	1378.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GNLLQCICTGNGR	2	1461.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GNLLQCICTGNGRGEWK	3	1961.89	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	GTSTSATLTGLTR	2	1264.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	HYQINQQWER	2	1400.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	IAWESPQGQVSR	2	1356.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	ITGYIIK	2	806.49	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	IYLYTLNDNAR	2	1354.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00414282	Fibronectin 1 isoform 2 preproprotein	PAQGVVTTLENVSPPRR	3	1819.99	0.00				

IPI00414282	Fibronectin 1 isoform 2 preproprotein	PTVDQVDDTSIVVR	2	1542.79	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	QGENGQMMSCTCLGNGK	2	1870.69	2.20
IPI00414282	Fibronectin 1 isoform 2 preproprotein	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90
IPI00414282	Fibronectin 1 isoform 2 preproprotein	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80
IPI00414282	Fibronectin 1 isoform 2 preproprotein	SLLVSWQPPR	2	1181.69	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	STTPDITGYR	2	1109.49	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	SYTITGLQPGTDYK	2	1542.79	2.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TFYSCTTEGR	2	1221.29	-0.20
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TGLDSPTGIDFSDITAN	2	1722.79	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TGLDSPTGIDFSDITANSF	2	1956.89	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10
IPI00414282	Fibronectin 1 isoform 2 preproprotein	TYLGNALVCTCYGGSR	2	1790.79	1.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	VDVIPVNLPGEHGQR	2	1628.89	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	VPGTSTSATLTGLTR	2	1460.79	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	VTIMWTPPESAVTGYR	2	1806.89	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	VTWAPPPSIDLTNFLVR	2	1924.99	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WCGTTQNYDADQK	2	1585.69	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WCHDNGVNYK	3	1471.49	-0.40
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WLPSSSPVTGYR	2	1348.69	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WSRPQAPITGYR	3	1430.69	0.00
IPI00414282	Fibronectin 1 isoform 2 preproprotein	WTPLNSSTIIGYR	2	1508.69	2.60
IPI00414282	Fibronectin 1 isoform 2 preproprotein	YSFCTDHTVLVQTR	2	1725.79	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	AAHEEICTTNEGVMYR	2	1895.79	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	CDPHEATCYDDGK	3	1925.79	-0.60
IPI00414283	Fibronectin 1 isoform 4 preproprotein	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DLQFVEVTDVK	2	1291.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DSMIWDCTCIGAGR	2	1656.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	EATIPGHLNSYTIK	2	1542.79	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	EESPLLIGQQSTVSDVPR	2	1953.99	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	EYLGAICSCTCFGGQR	2	1877.79	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50
IPI00414283	Fibronectin 1 isoform 4 preproprotein	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	FLATTPNSLLVSWQPPR	3	1925.99	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	FTNIGPDTMR	2	1150.59	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GATYNIIVEALK	2	1290.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GATYNIIVEALKDQQR	2	1817.99	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GDSPASSKPISINYR	3	1590.79	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GEWTCIAYSQLR	2	1483.59	-0.60
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GFNCESKPEAEETCFDK	2	2046.79	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GLAFTDVDVDSIK	2	1378.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GNLLQCICTGNGR	2	1461.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GNLLQCICTGNGRGEWK	3	1961.89	1.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	GTSTSATLTGLTR	2	1264.69	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00
IPI00414283	Fibronectin 1 isoform 4 preproprotein	HYQINQQWER	2	1400.69	0.00

IPI00414283	Fibronectin 1 isoform 4 preproprotein	IAWESPQGQVSR	2	1356.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	ITGYIIK	2	806.49	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	IYLYTLNDNAR	2	1354.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	PAQGVVTTLENVSPPRR	3	1819.99	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	PTVDQVDDTSIVVR	2	1542.79	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	QGENGQMMSCTCLGNGK	2	1870.69	2.20				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	SLLVSWQPPR	2	1181.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	STTPDITGYR	2	1109.49	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	SYTITGLQPGTDYK	2	1542.79	2.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TFYSCTTEGR	2	1221.29	-0.20				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TGLDSPTGIDFSDITAN	2	1722.79	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TGLDSPTGIDFSDITANSF	2	1956.89	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	TYLGNALVCTCYGGSR	2	1790.79	1.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	VDVIPVNLPGEHGQR	2	1628.89	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	VPGTSTSATLTGLTR	2	1460.79	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	VTIMWTPPESAVTGYR	2	1806.89	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	VTWAPPPSIDLTNFLVR	2	1924.99	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	WCGTTQNYDADQK	2	1585.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	WCHDNGVNYK	3	1471.49	-0.40				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	WLPSSSPVTGYR	2	1348.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	WSRPQAPITGYR	3	1430.69	0.00				
IPI00414283	Fibronectin 1 isoform 4 preproprotein	YSFCTDHTVLVQTR	2	1725.79	0.00				
IPI00414303	ATP-binding cassette, sub-family A, member 2 isoform b					GALQGYR	1	908.52	0.01
IPI00414303	ATP-binding cassette, sub-family A, member 2 isoform b					ILTVPESQK	1	1302.79	0.00
IPI00414303	ATP-binding cassette, sub-family A, member 2 isoform b					NPQELWR	1	1086.61	0.03
IPI00414455	Caspase recruitment domain family, member 11	MNTVMLQLEEVERER	3	1909.19	-0.90	NMAVMR	1	881.50	0.05
IPI00414455	Caspase recruitment domain family, member 11	SLPDSDKAILDILEHDR	2	1937.09	2.70				
IPI00414455	Caspase recruitment domain family, member 11	TLVQRLLNSGGAMEFTICK	2	2097.49	-0.60				
IPI00414467	Collectin placenta 1	CYYFSVEK	2	1274.29	0.40				
IPI00414467	Collectin placenta 1	EKVQSLQTLAANNSALAK	3	1886.09	-0.40				
IPI00414467	Collectin placenta 1	FSIILLYILCALLTITVAILGYK	2	2555.19	2.60				
IPI00414467	Collectin placenta 1	GSPGKPGPQGSSGDPGPPGPPGK	3	2012.19	0.80				
IPI00414467	Collectin placenta 1	MDNVTGGMETSRQTYDDK	3	2080.19	0.00				
IPI00414467	Collectin placenta 1	SSHLVFINTR	2	1173.29	-0.30				
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	AAVPIVNLKDELLFPSWEALFSGSEGPLKPGAR	3	3510.09	0.10	DFQPVLHLVALNSPLSGGMR	1	2295.23	-0.01
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	AVGLAGTFR	2	890.49	0.00	GADFQCFQQAR	1	1460.66	0.01
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	DDILASPPR	2	982.49	0.00	IFSFDGK	1	1101.63	0.01
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	DFQPVLHLVALNSPLSGGMR	2	2167.49	-0.70	LQDLYSIVR	1	1250.76	0.04
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	GADFQCFQQAR	2	1326.59	0.00	LTESYCETWR	1	1477.64	-0.02
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	LQDLYSIVR	2	1105.59	0.00	TEAPSATGQASSLLGGR	1	1746.93	0.02
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	SVWHGSDPNGRRLTESYCETWR	2	2636.79	-0.40				
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	TEAPSATGQASSLLGGR	2	1601.79	0.00				
IPI00414694	Splice Isoform 2 Of Collagen alpha 1(XVIII) chain precursor	TPLPRGTDNEVAALQPPVVQLHDSNPYPRR	3	3338.69	-0.40				
IPI00414696	Splice Isoform 2 Of Heterogeneous nuclear ribonucleoproteins A2/B1	ALSRQEMQEVQSSRSGR	3	1949.09	-0.60				
IPI00414696	Splice Isoform 2 Of Heterogeneous nuclear ribonucleoproteins A2/B1	GGGGNFGPGPGSNFR	2	1376.59	0.00				
IPI00414747	48 kDa protein					SQAEIK	1	963.54	-0.03

IPI00414747	48 kDa protein					TATGLGSK	1	1022.59	-0.02
IPI00414888	Splice isoform 2 of ICOS ligand precursor	ALMSPAGMLR	2	1077.49	0.00	GLYDVVSVLR	1	1264.73	-0.01
IPI00414888	Splice isoform 2 of ICOS ligand precursor	AMVGSDVELSCACPEGSR	2	1924.99	-0.60				
IPI00414888	Splice isoform 2 of ICOS ligand precursor	FDLNDVYVYWQTSESK	2	1994.19	-0.70				
IPI00414888	Splice isoform 2 of ICOS ligand precursor	GLYDVVSVLR	2	1119.59	0.00				
IPI00414888	Splice isoform 2 of ICOS ligand precursor	TDNSLLDQALQNDTVFLNMR	2	2324.49	0.00				
IPI00414888	Splice isoform 2 of ICOS ligand precursor	TVVTYHIPQNSSLENVDSR	2	2159.29	2.10				
IPI00414896	Splice Isoform 1 Of Ribonuclease T2 precursor	ELDLNSVLLK	2	1142.69	0.00				
IPI00414896	Splice Isoform 1 Of Ribonuclease T2 precursor	HGTCAAQVDALNSQK	3	1778.89	-0.10				
IPI00414896	Splice Isoform 1 Of Ribonuclease T2 precursor	LGIKPSINYYQVADFK	3	1856.09	-0.90				
IPI00414896	Splice Isoform 1 Of Ribonuclease T2 precursor	SWPFNLEEIKDLLPEMR	2	2133.49	0.10				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	CSQEMEPVITCDKK	3	2083.09	-0.80				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	GEGILPDGGEYKPPSDS	2	1716.79	0.00				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	HNLIINIMSAEDFPLPYQAEFFIK	3	2851.29	-0.90				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	ISLVDKTKQVSTYQEVIR	3	2107.39	0.80				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	LNAINITSALDR	2	1301.49	-0.20				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	NLPHQTQIPQQQTTGK	3	1818.99	0.70				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	NMNVEEMLASEVLGDFLGAVK	3	2298.59	-0.50				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	TPYSDGVLYGSPTAENVGKPTIIEITAYNR	3	3227.59	-0.80				
IPI00414984	Splice Isoform 1 Of Epsilon-sarcoglycan precursor	VPLPINDLK	2	1007.59	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICR	3	2741.39	0.00	DYIIDPR	1	1035.56	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	AAPYWITAPQNLVLSPGEDGTLICRA	3	2755.39	0.00	GHLQGYR	1	974.53	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	AETYEGVYQCTAR	2	1546.69	0.00	ILTFQGSK	1	1181.73	0.01
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ASEPDKNPTAVEGLGSEPDNLVITWK	3	2766.39	0.00	LSPYVNYSFR	1	1389.73	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	DPLVTMKPGTGTLIINIMSEGK	2	2331.79	-0.30	NALGAIHHTISVR	1	1532.88	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	DSTGTYTCVAR	2	1229.49	0.00	QPEYAVVQR	1	1233.70	0.03
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	DYIIDPR	2	890.49	0.00	SLPSEASEQYLTK	1	1740.92	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	EDYICYAR	2	1088.49	0.00	VFNTPEGVPSAPSSLK	1	1918.05	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ENIVIQCEAK	2	1202.59	1.00	YIVSGTPTFVPYLIK	1	1986.16	0.00
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNK	2	1756.89	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ERPPTFLTPEGNASNKEELR	3	2284.19	2.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	FIIEYEDAMHKPGLWHHQTEVSGTQTTAQLK	3	3612.99	-0.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVR	2	1099.29	-0.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GAAVSNNIVVRPSR	2	1438.79	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GNVLSLECIAEGLPTPIIYWAK	2	2387.79	-1.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GSALHEDIYVLHENGTLEIPVAQK	2	2634.89	-1.20				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GSMVSFECK	2	1059.39	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	GVPIEIAPDDPSR	2	1364.69	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	IDGDTIIFSNVQER	2	1606.69	-0.30				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ILTFQGSK	1	892.49	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANR	3	1685.99	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ILTPANTLYQVIANRPALLDCAFFGSPLPTIEWFK	3	3921.59	0.10				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	ISWLTNGVPIEIAPDDPSR	2	2079.09	1.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	IVNPTLDSLTLEWDPPSHPNGILTEYTLK	3	3264.69	1.90				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	KIDGDTIIFSNVQER	2	1733.89	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	LEPITLQSGQSLVLPCRPPIGLPPPIIFWMDNSFQF	3	4061.79	-1.10				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	LEVPLDLVQPPTITQQSPK	2	2102.19	1.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	LGAIHHTISVR	2	1202.69	0.90				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	LSPYVNYSFR	2	1244.59	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	NALGAIHHTISVR	2	1387.79	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	NEVHLEIK	2	980.49	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	NEVHLEIKDPTWIVK	3	1821.09	-0.10				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	NLNFSTR	2	850.39	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	PSEASEQYLTK	2	1251.59	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	QKDGDDEWTSVVVANVSK	2	1978.09	0.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	QPISVKVISVDELNDTIAANLSDTEFYGAK	3	3238.59	-1.60				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	SLPSEASEQYLTK	2	1451.69	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	SSAVYQCNASNEYGYLLANAFVNVLAEPPR	2	3318.59	-0.90				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	SVQLSWTPGDDNNSPITK	2	1957.89	1.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	THGMLPGLEPFSHYTLNVR	3	2185.49	-0.10				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	TLQIIHVSEADSGNYQCIAK	3	2426.69	0.80				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VFNTPEGVPSAPSSLK	2	1628.79	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VISVDELNDTIAANLSDTEFYGAK	2	2585.79	0.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VKHDHTLSLTVLWLK	3	1790.09	-0.60				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLK	2	2118.39	-0.40				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VNVVNSTLAEVHWDPVPLKSIR	2	2473.89	-0.20				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VQALNDMGFAPEPAVVMGHSGEDLPMVAPGNVF	3	3404.59	1.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTR	2	2223.09	2.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	VSQGLNGDLYFSNVLPEDTREDYICYAR	3	3295.59	0.00				

IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPY	2	1342.69	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	YIVSGTPTFVPYLIK	2	1696.99	0.00				
IPI00415032	Splice Isoform 4 Of Neuronal cell adhesion molecule precursor	YQPINSTHELGPLVDLK	2	1924.19	1.30				
IPI00415033	89 kDa protein	QVPVDVVEMKTIIAFAWEPNGSK	2	2558.99	0.40				
IPI00415033	89 kDa protein	YLVTFSPLMDTQDDPQAIIIWDILTGHK	3	3231.69	0.00				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	AANAYGISDPSQISDPVK	2	1831.89	0.00	MLLPSGSLFFLR	1	1524.89	0.02
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	AEGRPTPTIEWYK	3	1546.79	0.00				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	IVEHPSDLIVSK	3	1335.69	1.00				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	QGPVNQTVAVDGTFVLSCVATGSPVPTILWR	3	3213.69	-0.50				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	SDVGYYICQTLNVAGSIITK	3	2145.49	0.00				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	TLEEAPSAPPQGVTVSK	2	1709.89	1.00				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	TVDGSTFSVVIPFLVPGIR	2	2004.29	1.20				
IPI00418121	Splice Isoform 2 Of Roundabout homolog 1 precursor	TVTFQCEATGNPQPAIFWR	2	2166.39	-1.10				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	AAVPIVNLKDELLFPSWEALFSGSEGPLKPGAR	3	3510.09	0.10				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	AVGLAGTFR	2	890.49	0.00				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	DDILASPPR	2	982.49	0.00				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	DFQPVLHLVALNSPLSGGMR	2	2167.49	-0.70				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	GADFQCFQQAR	2	1326.59	0.00				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	GEPGVPAGPPGR	2	1090.19	-1.90				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	LQDLYSIVR	2	1105.59	0.00				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	SVWHGSDPNGRRLTESYCETWR	2	2636.79	-0.40				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	TEAPSATGQASSLLGGR	2	1601.79	0.00				
IPI00418138	AlphA 1 type XVIII collAgen isoform 3 precursor	TPLPRGTDNEVAALQPPVVQLHDSNPYPRR	3	3338.69	-0.40				
IPI00418153	Hypothetical protein DKFZp686I15212	ALPAPIEK	1	837.49	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00418153	Hypothetical protein DKFZp686I15212	APELLGGPSVFLFPPKPK	3	1893.09	1.00	DTLMISR	1	979.53	-0.01
IPI00418153	Hypothetical protein DKFZp686I15212	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSR	1	1430.81	0.03
IPI00418153	Hypothetical protein DKFZp686I15212	CPEPKPCDTPPPCPR	2	1750.89	0.60	EPQVYTLPPSREEMTK	1	2193.08	-0.07
IPI00418153	Hypothetical protein DKFZp686I15212	DTLMISR	2	834.39	0.00	GPSVFPLAPCSR	1	1420.73	0.01
IPI00418153	Hypothetical protein DKFZp686I15212	DYFPEPVTVSWNSGAL	2	1780.79	0.00	KPGASVK	1	1118.73	0.00
IPI00418153	Hypothetical protein DKFZp686I15212	EPQVYTLPPSR	2	1285.69	0.00	WYVDGVEVHNAK	1	1848.87	-0.13
IPI00418153	Hypothetical protein DKFZp686I15212	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	GSFFLYSK	2	947.49	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	GTLVTVSSASTK	2	1149.59	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	NQVSLTCLVK	2	1160.59	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00418153	Hypothetical protein DKFZp686I15212	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00418153	Hypothetical protein DKFZp686I15212	SDGSFFLYSK	2	1149.49	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	SGGTAALGCLVK	2	1132.59	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00418153	Hypothetical protein DKFZp686I15212	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	TPEVTCVVVDVSHEDPEVQFK	3	2413.19	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	TPLGDTTHTCPR	3	1534.59	0.10				
IPI00418153	Hypothetical protein DKFZp686I15212	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	TTPPMLDSDGSFFLYSK	3	1904.89	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	TYTCNVNHKPSNTK	2	1833.99	-0.40				
IPI00418153	Hypothetical protein DKFZp686I15212	VVSVLTVLHQD	2	1208.69	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00418153	Hypothetical protein DKFZp686I15212	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00418153	Hypothetical protein DKFZp686I15212	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	GQGTLVTVSSASPTSPK	2	1615.79	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	GTLVTVSSASPTSPK	2	1430.79	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	KGETFSCMVGHEALPLAFTQK	3	2351.69	-0.40				
IPI00418157	Hypothetical protein DKFZp686O16217	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00418157	Hypothetical protein DKFZp686O16217	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00418157	Hypothetical protein DKFZp686O16217	SAVQGPPER	2	939.49	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00418157	Hypothetical protein DKFZp686O16217	SVTCHVK	2	1000.09	0.00				
IPI00418157	Hypothetical protein DKFZp686O16217	WLQGSQELPR	2	1212.59	0.00				
IPI00418163	C4B1	AACAQLNDFLQEYGTQGCQV	2	2271.99	0.00	ADLEK	1	863.52	0.01
IPI00418163	C4B1	ADGSYAAWLSR	2	1195.59	2.00	AEFQDALEK	1	1338.72	0.00
IPI00418163	C4B1	AEFQDALEK	2	1049.49	0.00	AEMADQAAAWLTR	1	1577.72	-0.07
IPI00418163	C4B1	AEFQDALEKLNMGITDLQGLR	3	2362.69	-0.90	AINEK	1	862.52	0.00
IPI00418163	C4B1	AEMADQAAAWLTR	2	1448.69	1.00	ALEILQEEDLIDEDDIPVR	1	2369.22	0.00
IPI00418163	C4B1	ALEILQEEDLIDEDDIPVR	2	2224.09	0.00	ASAGLLGAHAAAITAYALTLTK	1	2373.40	0.02

IPI00418163	C4B1	AMNSYDLGCGPGGGDSALQVFQAAGLAFSDGDC	2	3857.09	-1.40	AVGSGATFSHYYYMILSR	1	2167.06	-0.02
IPI00418163	C4B1	ASAGLLGAHAAAITAYALTLTK	2	2085.39	-0.70	DDPDAPLQPVTPLQLFEGR	1	2252.18	0.01
IPI00418163	C4B1	AVGSGATFSHYYYMILSR	2	2023.29	0.30	DFALLSLQVPLK	1	1631.95	-0.05
IPI00418163	C4B1	CSVFYGAPSK	2	1114.49	1.00	DHAVDLIQK	1	1326.76	0.00
IPI00418163	C4B1	DDPDAPLQPVTPLQLFEGR	2	2107.09	1.00	DKGQAGLQR	1	1260.73	0.00
IPI00418163	C4B1	DFALLSLQVPLK	2	1342.79	0.00	EELVYELNPLDHR	1	1770.90	-0.01
IPI00418163	C4B1	DFALLSLQVPLKDAK	3	1656.99	0.00	EFHLHLR	1	1095.62	0.00
IPI00418163	C4B1	ECVGFEAVQEVPVGLVQPA	2	2026.99	1.00	EMSGSPASGIPVK	1	1547.82	-0.01
IPI00418163	C4B1	ECVGFEAVQEVPVGLVQPASATLYDYYNPER	2	3501.79	-1.40	EPFLSCCQFAESLR	1	1865.81	0.00
IPI00418163	C4B1	ECVGFEAVQEVPVGLVQPASATLYDYYNPERR	3	3657.99	-1.40	GHLFLQTDQPIYNPGQR	1	2128.03	-0.08
IPI00418163	C4B1	EELVYELNPLDHR	2	1625.79	0.00	GLEEELQFSLGSK	1	1724.93	0.00
IPI00418163	C4B1	EGAIHREELVYELNPLDHR	3	2290.49	-0.30	GLESQTK	1	1050.60	0.00
IPI00418163	C4B1	EMSGSPASGIPVK	2	1274.59	0.00	GLQDEDGYR	1	1196.56	-0.01
IPI00418163	C4B1	EPFLSCCQFAESLR	2	1742.79	0.00	GPEVQLVAHSPWLK	1	1849.03	-0.03
IPI00418163	C4B1	EVYMPSSIFQDDFVIPDISEPGTWK	3	2915.39	0.00	GQIVFMNR	1	1108.61	0.00
IPI00418163	C4B1	EYLIMGLDGATYDLEGHPQYLLDSNSWIEEMPSEI	3	4105.49	-0.50	GSFEFPVGDAVSK	1	1627.85	-0.01
IPI00418163	C4B1	FACYYPR	2	975.39	0.00	GSSTWLTAFVLK	1	1597.91	-0.01
IPI00418163	C4B1	FGLLDEDGKK	2	1120.59	0.00	HLVPGAPFLLQALVR	1	1775.08	0.00
IPI00418163	C4B1	FQILTLWLPDSLTTWEIHGLSLSK	3	2799.19	1.50	ITPGKPYILTVPGHLDEMQLDIQAR	1	3093.46	-0.24
IPI00418163	C4B1	FSDGLESNSSTQFEVK	2	1774.89	0.50	ITQVLHFTK	1	1374.83	-0.01
IPI00418163	C4B1	GCGEQTMIYLAPTLAASR	2	1953.89	1.00	KADGSYAAWLSR	1	1612.86	-0.01
IPI00418163	C4B1	GHLFLQTDQPIYNPGQR	3	1982.99	0.00	KYVLPNFEVK	1	1669.00	-0.01
IPI00418163	C4B1	GLCVATPVQLR	2	1212.69	0.00	LGQYASPTAK	1	1323.65	-0.10
IPI00418163	C4B1	GLEEELQFSLGSK	2	1436.59	0.00	LNMGITDLQGLR	1	1474.73	-0.09
IPI00418163	C4B1	GLNVTLSSTGR	2	1105.19	2.30	LQETSNWLLSQQQADGSFQDLSPVIHR	1	3241.62	-0.02
IPI00418163	C4B1	GPEVQLVAHSPWLK	2	1559.89	0.00	NVNFQK	1	1037.59	-0.01
IPI00418163	C4B1	GQIVFMNR	2	963.49	0.90	QGSFQGGFR	1	1127.55	-0.02
IPI00418163	C4B1	GSFEFPVGDAVSK	2	1338.69	0.00	RGHLFLQTDQPIYNPGQR	1	2284.21	0.00
IPI00418163	C4B1	GSSTWLTAFVLK	2	1308.69	1.90	SFFPENWLWR	1	1525.76	-0.01
IPI00418163	C4B1	HLVPGAPFLLQALVR	3	1630.99	0.10	SHALQLNNR	1	1196.65	-0.01
IPI00418163	C4B1	ILTVPGHLDEMQLDIQAR	3	2064.09	0.00	SHKPLNMGK	1	1443.85	0.00
IPI00418163	C4B1	ITPGKPYILTVPGHLDEMQLDIQAR	3	2820.49	1.00	STQDTVIALDALSAYWIASHTTEER	1	2922.46	0.00
IPI00418163	C4B1	ITQVLHFTK	2	1086.29	-0.40	TEQWSTLPPETK	1	1704.85	-0.06
IPI00418163	C4B1	KADGSYAAWLSR	2	1323.69	0.00	TLEIPGNSDPNMIPDGDFNSYVR	1	2695.24	-0.04
IPI00418163	C4B1	KKEVYMPSSIFQDDFVIPDISEPGTWK	3	3157.59	1.40	TTNIQGINLLFSSR	1	1707.94	-0.01
IPI00418163	C4B1	KYVLPNFEVK	3	1236.49	0.30	TYNVLDMK	1	1271.71	0.02
IPI00418163	C4B1	LELSVDGAK	2	930.49	0.00	VDFTLSSER	1	1197.51	-0.11
IPI00418163	C4B1	LEPGKEYLIMGLDGATYDLEGHPQYLLDSNSWIEE	3	4614.09	-0.20	VEASISK	1	1021.62	0.01
IPI00418163	C4B1	LGQYASPTAK	2	1035.19	-0.40	VEYGFQVK	1	1257.72	0.01
IPI00418163	C4B1	LHLETDSLALVALGALDTALYAAGSK	3	2613.99	-1.00	VFALDQK	1	1108.59	-0.07
IPI00418163	C4B1	LLATLCSAEVCQCAEGK	2	1908.89	1.00	VGDTLNLNLR	1	1258.71	-0.01
IPI00418163	C4B1	LLLFSPSVVHLGVPLSVGVQLQDVPR	3	2770.29	-0.50	VGLSGMAIADVTLLSGFHALR	1	2272.26	0.00
IPI00418163	C4B1	LNMGITDLQGLR	2	1345.69	0.00	VLQIEK	1	1017.66	0.00
IPI00418163	C4B1	LQETSNWLLSQQQADGSFQDLSPVIHR	3	3096.49	1.00	VLSLAQEQVGGSPEK	1	1830.00	-0.02
IPI00418163	C4B1	LRLEPGKEYLIMGLDGATYDLEGHPQYLLDSNSW	3	4867.39	-0.40	VQQPDCR	1	1035.47	-0.01
IPI00418163	C4B1	LTVAAPPSGGPGFLSIERPDSRPPR	3	2574.89	-0.10	VTASDPLDTLGSEGALSPGGVASLLR	1	2627.41	0.01
IPI00418163	C4B1	LVNGQSHISLSK	2	1281.69	1.00	YVLPNFEVK	1	1396.79	-0.02
IPI00418163	C4B1	MRPSTDTITVMVENSHGLR	3	2175.09	1.00	YVSHFETEGPHVLLYFDSVPTSR	1	2824.35	-0.06
IPI00418163	C4B1	NGESVKLHLETDSLALVALGALDTALYAAGSK	3	3228.69	1.90				
IPI00418163	C4B1	NGKVGLSGMAIADVTLLSGFHALR	2	2443.89	1.80				
IPI00418163	C4B1	NPSDPMPQAPALWIETTAYALLHLLLHEGK	3	3343.89	1.40				
IPI00418163	C4B1	PDAPLQPVTPLQLFEGR	2	1876.99	1.00				
IPI00418163	C4B1	PDGDFNSYVR	2	1168.49	0.10				
IPI00418163	C4B1	PLDTLGSEGALSPGGVASLLR	2	2009.09	0.00				
IPI00418163	C4B1	PVAFSVVPTAATAVSLK	3	1656.99	0.00				
IPI00418163	C4B1	RCSVFYGAPSK	3	1450.59	-0.10				
IPI00418163	C4B1	RGHLFLQTDQPIYNPGQR	3	2140.39	-1.60				
IPI00418163	C4B1	SATLYDYYNPER	2	1490.69	1.00				
IPI00418163	C4B1	SCGLHQLLR	2	1262.39	-0.50				
IPI00418163	C4B1	SFFPENWLWR	2	1380.69	0.00				
IPI00418163	C4B1	SMQGGLVGNDETVALTAFVTIALHHGLAVFQDEG	3	4053.59	0.90				
IPI00418163	C4B1	STQDTVIALDALSAYWIASHTTEER	3	2778.99	-0.10				
IPI00418163	C4B1	TEQWSTLPPETK	2	1415.69	0.00				
IPI00418163	C4B1	TLEIPGNSDPNMIPDGDFNSYVR	2	2566.19	0.00				
IPI00418163	C4B1	TTNIQGINLLFSSR	2	1562.79	0.00				
IPI00418163	C4B1	TYNVLDMK	2	983.19	-0.40				
IPI00418163	C4B1	VDFTLSSER	2	1052.49	0.00				
IPI00418163	C4B1	VDFTLSSERDFALLSLQVPLKDAK	3	2693.09	1.60				
IPI00418163	C4B1	VDVQAGACEGK	2	1132.49	0.00				

IPI00418163	C4B1	VEYGFQVK	2	968.49	0.00				
IPI00418163	C4B1	VFREFHLHLR	3	1353.59	-0.10				
IPI00418163	C4B1	VGDTLNLNLR	2	1113.59	0.00				
IPI00418163	C4B1	VGLSGMAIADVTLLSGFHALR	3	2128.49	-0.40				
IPI00418163	C4B1	VHYTVCIWR	2	1233.39	-0.50				
IPI00418163	C4B1	VLSLAQEQVGGSPEK	2	1540.79	0.00				
IPI00418163	C4B1	VQQPDCREPFLSCCQFAESLR	3	2626.19	0.00				
IPI00418163	C4B1	VSATVSSPGSVPEVQDIQQNTDGSGQVSIPIIIPQT	3	5565.19	0.60				
IPI00418163	C4B1	VTASDPLDTLGSEGALSPGGVASLLR	3	2482.29	0.00				
IPI00418163	C4B1	YIYGKPVQGVAYVR	2	1611.89	0.00				
IPI00418163	C4B1	YLDKTEQWSTLPPETK	2	1936.19	0.10				
IPI00418163	C4B1	YVLPNFEVK	2	1107.59	0.00				
IPI00418163	C4B1	YVSHFETEGPHVLLYFDSVPTSR	3	2680.89	-1.20				
IPI00418179	DNA polymerase theta	EAAALIVEEAR	2	1171.29	-1.60				
IPI00418179	DNA polymerase theta	ELCDLVRVSLLNAQR	3	1956.19	-0.80				
IPI00418179	DNA polymerase theta	QICYGIIYGMGAKSLGEQMGIK	3	2392.79	-0.40				
IPI00418179	DNA polymerase theta	TPIFGGRPLDILTYKQMVGR	3	2278.69	-1.70				
IPI00418179	DNA polymerase theta	TPTGVEGECLPVPETSLNMSDSLLFDSFSDDYLVI	3	3864.19	-1.50				
IPI00418183	Hypothetical protein SGCE	CSQEMEPVITCDKK	3	2083.09	-0.80	EVENPQNQLR	1	1370.75	0.04
IPI00418183	Hypothetical protein SGCE	GEGILPDGGEYKPPSDS	2	1716.79	0.00	GEGILPDGGEYKPPSDSLK	1	2391.28	0.00
IPI00418183	Hypothetical protein SGCE	HNLIINIMSAEDFPLPYQAEFFIK	3	2851.29	-0.90	NVYPSAGVLFVHVLER	1	1944.08	0.00
IPI00418183	Hypothetical protein SGCE	ISLVDKTKQVSTYQEVIR	3	2107.39	0.80	TQFYIDWCK	1	1537.74	0.00
IPI00418183	Hypothetical protein SGCE	LNAINITSALDR	2	1301.49	-0.20				
IPI00418183	Hypothetical protein SGCE	NLPHQTQIPQQQTTGK	3	1818.99	0.70				
IPI00418183	Hypothetical protein SGCE	NMNVEEMLASEVLGDFLGAVK	3	2298.59	-0.50				
IPI00418183	Hypothetical protein SGCE	TPYSDGVLYGSPTAENVGKPTIIEITAYNR	3	3227.59	-0.80				
IPI00418183	Hypothetical protein SGCE	VPLPINDLK	2	1007.59	0.00				
IPI00418262	ALDOC protein	ALQASALNAWR	2	1200.39	-0.20	GVVPLAGTDGETTTQGLDGLSER	1	2417.23	0.00
IPI00418262	ALDOC protein	DDNGVPFVR	2	1017.49	0.00	TPSALAILENANVLAR	1	1797.05	0.01
IPI00418262	ALDOC protein	DNAGAATEEFIK	2	1264.59	0.00	YTPEEIAMATVTALR	1	1809.93	-0.02
IPI00418262	ALDOC protein	DNAGAATEEFIKR	2	1421.49	-0.30				
IPI00418262	ALDOC protein	ELSDIALR	2	915.49	0.00				
IPI00418262	ALDOC protein	GILAADESVGSMAK	2	1363.69	0.00				
IPI00418262	ALDOC protein	GVVPLAGTDGETTTQGLDGLSER	2	2272.09	0.00				
IPI00418262	ALDOC protein	LSQIGVENTEENR	2	1487.69	0.00				
IPI00418262	ALDOC protein	TPSALAILENANVLAR	2	1651.89	0.00				
IPI00418262	ALDOC protein	TVPPAVPGVTFLSGGQSEEEASFNLNAINR	2	3102.39	1.20				
IPI00418262	ALDOC protein	VDKGVVPLAGTDGETTTQGLDGLSER	3	2614.29	3.00				
IPI00418262	ALDOC protein	YASICQQNGIVPIVEPEILPDGDHDLKR	3	3177.59	-1.00				
IPI00418262	ALDOC protein	YTPEEIAMATVTALR	2	1680.89	0.00				
IPI00418376	GM2 activator protein	EVAGLWIK	2	914.49	0.00	EGTYSLPK	1	1182.54	-0.12
IPI00418376	GM2 activator protein	IPCTDYIGSCTFEHFCDVLDMLIPTGEPCPEPLR	3	4041.49	-1.90	EVAGLWIK	1	1203.74	0.00
IPI00418376	GM2 activator protein	KPSQLSSFSWDNCDEGKD	3	2270.39	0.30	IAASLK	1	890.59	0.00
IPI00418376	GM2 activator protein	SEFVVPDLELPSWLTTGNYR	2	2323.59	-0.90	IESVLSSSGK	1	1294.73	-0.02
IPI00418376	GM2 activator protein	SLTLEPDPIVVPGNVTLSVVGSTSVPLSSPLK	2	3204.69	-0.30	SEFVVPDLELPSWLTTGNYR	1	2467.25	-0.01
IPI00418376	GM2 activator protein	TYGLPCHCPFK	2	1719.89	-0.70	VDLVLEK	1	1103.69	0.00
IPI00418376	GM2 activator protein	VDLVLEK	2	814.49	0.00				
IPI00418391	Complement component 7	ACGACPLWGK	2	1119.29	0.00				
IPI00418391	Complement component 7	DGFVQDEGTMFPVGK	2	1641.69	2.00				
IPI00418391	Complement component 7	ELSHLPSLYDYSAYR	3	1812.89	1.00				
IPI00418391	Complement component 7	EQTMSECEAGALR	2	1496.59	0.00				
IPI00418391	Complement component 7	GGGAGFISGLSYLELDNPAGNK	2	2137.29	-1.00				
IPI00418391	Complement component 7	GQSISVTSIRPCAAETQ	2	1803.89	0.00				
IPI00418391	Complement component 7	IACVLPVLMDGIQSHPQKPFYTVGEK	3	2944.39	0.00				
IPI00418391	Complement component 7	LIDQYGTHYLQSGSLGGEYR	3	2257.39	-0.20				
IPI00418391	Complement component 7	LLEPHCFPLSLVPTEFCPSPPALK	3	2750.19	-0.40				
IPI00418391	Complement component 7	LSGNVLSYTFQVK	2	1454.79	0.00				
IPI00418391	Complement component 7	LTPLYELVK	2	1075.29	-0.40				
IPI00418391	Complement component 7	MPYECGPSLDVCAQDER	2	2027.09	1.50				
IPI00418391	Complement component 7	RPSCDIDKPPPNIELTGNGYNELTGQFR	3	3187.49	1.00				
IPI00418391	Complement component 7	RSSSSSSR	1	852.89	-0.30				
IPI00418391	Complement component 7	RYSAWAESVTNLPQVIK	2	1962.19	0.20				
IPI00418391	Complement component 7	SCVGETTESTQCEDEELEHLR	3	2507.99	1.00				
IPI00418391	Complement component 7	SLVCNGDSDCDEDSADEDR	2	2157.79	2.00				
IPI00418391	Complement component 7	SLVCNGDSDCDEDSADEDRCEDSER	3	2934.09	1.00				
IPI00418391	Complement component 7	SSGWHFVVK	2	1046.19	-0.20				
IPI00418391	Complement component 7	SVAVYGQYGGQPCVGNAFETQSCEPTR	3	2961.29	2.00				
IPI00418391	Complement component 7	SVAVYGQYGGQPCVGNAFETQSCEPTRGCPTEE	3	4196.39	-0.60				
IPI00418391	Complement component 7	SYQLLVVENTVEVAQFINNNPEFLQLAEPFWK	3	3781.29	-2.20				

IPI00418391	Complement component 7	VFSGDGKDFYR	2	1289.59	0.00				
IPI00418391	Complement component 7	VLFYVDSEK	2	1098.59	0.00				
IPI00418391	Complement component 7	YSAWAESVTNLPQVIK	2	1805.99	-0.90				
IPI00418411	KRT8 protein					EYQELMNVK	1	1441.77	0.01
IPI00418411	KRT8 protein					FASFIDK	1	1115.47	-0.16
IPI00418411	KRT8 protein					LALDIEIATYR	1	1421.74	-0.07
IPI00418411	KRT8 protein					YEDEINKR	1	1354.72	0.00
IPI00418433	Fatty acid synthase	AALQEELQLCKGLVQALQTTVTQQGLK	3	2912.39	-0.80				
IPI00418433	Fatty acid synthase	CVLLSNLSSTSHVPEVD	2	2036.19	-0.30				
IPI00418433	Fatty acid synthase	MVVPGLDGAQIPRDPSQQELPR	2	2403.69	-0.10				
IPI00418433	Fatty acid synthase	SNMGHPEPASGLAALAK	3	1666.89	-0.40				
IPI00418446	HSD-33	ESLDVYELDAK	2	1280.59	0.00				
IPI00418446	HSD-33	LTVYTTLIDVTKGQFETYLRDCPDPCIGW	3	3462.89	0.70				
IPI00418465	CD44 antigen isoform 2 precursor	AFNSTLPTMAQMEK	2	1585.79	-0.40				
IPI00418465	CD44 antigen isoform 2 precursor	ALSIGFETCR	2	1153.29	0.40				
IPI00418465	CD44 antigen isoform 2 precursor	FAGVFHVEKNGR	3	1360.49	-0.80				
IPI00418465	CD44 antigen isoform 2 precursor	MDMDSSHSITLQPTANPNTGLVEDLDR	2	2958.19	0.20				
IPI00418465	CD44 antigen isoform 2 precursor	YGFIEGHVVIPR	2	1386.59	0.00				
IPI00418531	Hypothetical protein FLJ23917	TFSVVQHVNTTYPK	2	1621.79	1.10				
IPI00418531	Hypothetical protein FLJ23917	VTETFGTWIR	2	1208.59	0.10				
IPI00418544	FLJ00268 protein					GAQQAYDAPAPSR	1	1475.88	0.14
IPI00418544	FLJ00268 protein					VAGRGGVPGQR	1	1197.64	-0.05
IPI00418813	Hypothetical protein FLJ46113	TITLEVEPSDTIENVK	2	1786.89	0.00	EGIPPDQQR	1	1183.65	0.03
IPI00418813	Hypothetical protein FLJ46113					ESTLHLVLR	1	1211.72	0.00
IPI00418813	Hypothetical protein FLJ46113					LIFAGK	1	936.60	-0.01
IPI00418813	Hypothetical protein FLJ46113					TITLEVEPSDTIENVK	1	2076.12	-0.01
IPI00418960	Hypothetical protein FLJ44611	DLDINRPGTVPNAK	2	1510.69	-1.10				
IPI00418960	Hypothetical protein FLJ44611	LSGLTSTLPDTVLSHLFSQEELVNNTELVQSYR	3	3692.09	0.00				
IPI00419219	CD44 antigen	AFNSTLPTMAQMEK	2	1585.79	-0.40				
IPI00419219	CD44 antigen	ALSIGFETCR	2	1153.29	0.40				
IPI00419219	CD44 antigen	FAGVFHVEKNGR	3	1360.49	-0.80				
IPI00419219	CD44 antigen	YGFIEGHVVIPR	2	1386.59	0.00				
IPI00419262	PPIB protein	DFMIQGGDFTR	2	1301.59	0.00	VIFGLFGK	1	1168.75	0.02
IPI00419262	PPIB protein	DKPLKDVIIADCGK	3	1571.79	-0.80				
IPI00419262	PPIB protein	DTNGSQFFITTVK	2	1456.69	1.00				
IPI00419262	PPIB protein	TVDNFVALATGEK	2	1363.69	0.00				
IPI00419262	PPIB protein	VIFGLFGK	2	879.49	0.00				
IPI00419311	Coagulation factor V	AADIEQQAVFAVFDENK	2	1893.89	0.00	ASEFLGYWEPR	1	1498.74	-0.01
IPI00419311	Coagulation factor V	AEVDDVIQVR	2	1142.59	0.00	EFNPLVIVGLSK	1	1603.98	0.01
IPI00419311	Coagulation factor V	ASEFLGYWEPR	2	1353.59	0.00				
IPI00419311	Coagulation factor V	ASEFLGYWEPRLAR	3	1694.89	0.60				
IPI00419311	Coagulation factor V	ASKPGWWLLNTEVGENQR	3	2084.09	0.00				
IPI00419311	Coagulation factor V	AVQPGETYTYKWNILEFDEPTENDAQCLTRPYYS	3	4789.19	-1.40				
IPI00419311	Coagulation factor V	DGTDYIEIIPK	2	1262.59	0.00				
IPI00419311	Coagulation factor V	DIHSGLIGPLLICQK	3	1662.89	0.00				
IPI00419311	Coagulation factor V	EFNPLVIVGLSK	2	1314.79	0.00				
IPI00419311	Coagulation factor V	EKPQSTISGLLGPTLYAEVGDIIK	3	2529.89	-0.40				
IPI00419311	Coagulation factor V	ENQFDPPIVARYIR	2	1717.99	2.00				
IPI00419311	Coagulation factor V	ETDIEDSDDIPEDTTYK	2	1984.79	1.00				
IPI00419311	Coagulation factor V	ETDIEDSDDIPEDTTYKK	2	2112.89	1.00				
IPI00419311	Coagulation factor V	FCENPDEVKRDD	2	1702.79	1.30				
IPI00419311	Coagulation factor V	GEYEEHLGILGPIIR	3	1694.89	1.00				
IPI00419311	Coagulation factor V	LLSLGAGEFK	2	1033.59	0.00				
IPI00419311	Coagulation factor V	LNNGGSYNAWSVEK	2	1537.69	1.00				
IPI00419311	Coagulation factor V	MPMGLSTGIISDSQIK	2	1692.89	2.90				
IPI00419311	Coagulation factor V	SHEFHAINGMIYSLPGLK	3	2030.29	-0.50				
IPI00419311	Coagulation factor V	SQHLDNFSNQIGK	2	1486.69	0.00				
IPI00419311	Coagulation factor V	SSSPELSEMLEYDR	2	1657.69	1.00				
IPI00419311	Coagulation factor V	SWYLEDNINK	2	1280.59	0.00				
IPI00419311	Coagulation factor V	SYTIHYSEQGVEWKPYR	3	2143.39	2.00				
IPI00419311	Coagulation factor V	VMYTQYEDESFTK	2	1639.69	0.00				
IPI00419311	Coagulation factor V	VSAITLVSATSTTANMTVGPEGK	2	2252.49	1.80				
IPI00419311	Coagulation factor V	WIISSLTPK	2	1043.59	0.00				
IPI00419311	Coagulation factor V	WNILEFDEPTENDAQCLTRPYYSDVDIMR	3	3550.89	-0.10				
IPI00419384	Protein kinase C substrate 80K-H isoform 1	AQQEQELAADAFK	2	1447.69	0.00	ILIEDWK	1	1204.74	0.02
IPI00419384	Protein kinase C substrate 80K-H isoform 1	ESLQQMAEVTR	2	1306.59	0.00	TVKEEAEKPER	1	1747.92	-0.07
IPI00419424	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	DSTYSLSSTLTLSK	1	1790.96	0.00
IPI00419424	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	FSGSGSGTDFTLK	1	1591.82	0.00
IPI00419424	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	SGTASVVCLLNNFYPR	1	1930.97	0.01

IPI00419424	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	TVAAPSVFIFPPSDEQLK	1	2234.23	0.00
IPI00419424	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00419424	Hypothetical protein	FSGSGSGTDFTLK	2	1302.59	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00419424	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00419424	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00419424	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00419424	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00419424	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00419424	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00419424	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00419424	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00419424	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00419424	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00419424	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00419424	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00419425	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00419425	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00419425	Hypothetical protein	ASQGISSYLAWYQQKPGK	2	2012.29	-1.30				
IPI00419425	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00419425	Hypothetical protein	DIQLTQSPSFLSASVGDR	2	1919.99	0.00				
IPI00419425	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00419425	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00419425	Hypothetical protein	HKVYACEVTHQGLSSPVTK	3	2141.39	-0.40				
IPI00419425	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00419425	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00419425	Hypothetical protein	LIYAASTLQSGVPSR	2	1561.89	0.00				
IPI00419425	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00419425	Hypothetical protein	LTQSPSFLSASVGDR	2	1563.79	1.00				
IPI00419425	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00419425	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00419425	Hypothetical protein	RTVAAPSVFIFPPSDEQLK	2	2102.39	0.60				
IPI00419425	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00419425	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00419425	Hypothetical protein	TVAAPSVF	1	790.89	-0.50				
IPI00419425	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00419425	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00419425	Hypothetical protein	TVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPR	3	3726.19	-1.40				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00419425	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00419425	Hypothetical protein	VQWKVDNALQSGNSQESVTEQDSK	3	2677.79	-0.20				
IPI00419425	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00419425	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00419425	Hypothetical protein	VYACEVTHQGLSSPVTKSFNR	3	2380.59	-0.50				
IPI00419453	Ig kappa chain V-III region VG precursor	ASQSVSSYLAWYQQKPGQAPR	2	2352.59	-0.80	LLIYDASNR	1	1208.72	0.04
IPI00419453	Ig kappa chain V-III region VG precursor	EIVLTQSPATLSLSPGER	2	1896.99	1.00				
IPI00419453	Ig kappa chain V-III region VG precursor	IVLTQSPATLSLSPGER	2	1767.99	0.00				
IPI00419453	Ig kappa chain V-III region VG precursor	LLIYDASNR	2	1063.59	0.00				
IPI00419453	Ig kappa chain V-III region VG precursor	YLAWYQQKPGQAPR	2	1705.89	-0.50				
IPI00419463	Chromogranin A	AEGNNQAPGEEEEEEEEATNTHPPASLPSQK	3	3318.39	1.00	AEGNNQAPGEEEEEEEEATNTHPPASLPSQK	1	3607.47	-0.18
IPI00419463	Chromogranin A	CIVEVISDTLSKPSPMPVSQECFETLRGDERILSILI	3	4219.89	-0.20	EAVEEPSSK	1	1263.67	0.00
IPI00419463	Chromogranin A	EDSLEAGLPLQVR	2	1425.79	0.00	EDSKEAEK	1	1367.74	0.00
IPI00419463	Chromogranin A	EEEEEMAVVPQGLFR	2	1777.79	0.00	EDSLEAGLPLQVR	1	1570.68	-0.18
IPI00419463	Chromogranin A	ELQDLALQGAK	2	1184.59	0.00	EEEEEMAVVPQGLFR	1	1906.94	0.01
IPI00419463	Chromogranin A	GEQEHSQQKEEEEEMAVVPQGLFR	3	2830.99	-0.40	EEEGSANR	1	1035.49	0.01
IPI00419463	Chromogranin A	GLSAEPGWQAK	2	1142.59	0.00	ELQDLALQGAK	1	1473.83	-0.02
IPI00419463	Chromogranin A	HSGFEDELSEVLENQSSQAELK	2	2476.59	-1.00	EWEDSK	1	1081.55	0.01

IPI00419463	Chromogranin A	HSGFEDELSEVLENQSSQAELKEAVEEPSSK	3	3433.59	-1.00	GDTEVMK	1	1067.57	0.00
IPI00419463	Chromogranin A	KEEEGSANRRPEDQELESLSAIEAELEK	3	3187.39	0.70	GEQEHSQQK	1	1358.69	0.00
IPI00419463	Chromogranin A	RPEDQELESLSAIEAELEK	2	2186.39	1.00	GEQEHSQQKEEEEEMAVVPQGLFR	1	3102.48	-0.02
IPI00419463	Chromogranin A	SEALAVDGAGKPGAEEAQD	2	1813.79	0.00	GLSAEPGWQAK	1	1431.79	0.01
IPI00419463	Chromogranin A	SEALAVDGAGKPGAEEAQDPEGK	2	2225.09	0.00	GYPEEK	1	1010.53	-0.01
IPI00419463	Chromogranin A	SGEATDGARPQALPEPMQESK	3	2199.39	-0.20	HQNLLK	1	1040.59	-0.06
IPI00419463	Chromogranin A	VAHQLQALR	2	1035.19	-0.10	HSGFEDELSEVLENQSSQAELK	1	2764.28	-0.07
IPI00419463	Chromogranin A	YPGPQAEGDSEGLSQGLVDR	2	2073.99	0.00	ILSILR	1	858.59	0.00
IPI00419463	Chromogranin A	YPGPQAEGDSEGLSQGLVDREK	2	2332.49	-0.90	KEEEGSANR	1	1307.68	0.00
IPI00419463	Chromogranin A					LEGQEEEEDNR	1	1491.67	0.00
IPI00419463	Chromogranin A					LEGQEEEEDNRDSSMK	1	2184.02	0.02
IPI00419463	Chromogranin A					RPEDQELESLSAIEAELEK	1	2474.24	-0.05
IPI00419463	Chromogranin A					SEALAVDGAGKPGAEEAQDPEGK	1	2658.40	0.04
IPI00419463	Chromogranin A					SGEATDGARPQALPEPMQESK	1	2487.12	-0.12
IPI00419463	Chromogranin A					SGELEQEEER	1	1349.64	0.01
IPI00419463	Chromogranin A					VAHQLQALR	1	1179.72	0.01
IPI00419463	Chromogranin A					YPGPQAEGDSEGLSQGLVDR	1	2219.09	0.02
IPI00419463	Chromogranin A					YPGPQAEGDSEGLSQGLVDREK	1	2620.19	-0.12
IPI00419585	Cyclophilin					EGMNIVEAMER	1	1422.67	-0.01
IPI00419585	Cyclophilin					IIPGFMCQGGDFTR	1	1731.82	0.01
IPI00419585	Cyclophilin					VSFELFADK	1	1343.75	0.00
IPI00419590	HSAJ1454	LDTNYDLLLDQSELR	2	1806.89	0.00	EVGQWNK	1	1148.61	-0.02
IPI00419590	HSAJ1454	QCPVVYPSPVCGSDGHTYSFQCK	2	2559.79	2.80	FRDEVEDDYFR	1	1634.76	0.00
IPI00419590	HSAJ1454	SIYLDKNEQCTK	2	1441.59	0.60	LDTNYDLLLDQSELR	1	1951.99	-0.02
IPI00419590	HSAJ1454	VCIAQDSQTAVCISHRR	3	1944.19	1.70	LEYQACVLGK	1	1457.76	-0.01
IPI00419590	HSAJ1454					QISVK	1	862.56	0.00
IPI00419590	HSAJ1454					SDGGNFLDDK	1	1355.66	0.00
IPI00419595	Podocalyxin-like protein	DFSLTSSSQTPGATK	2	1526.59	0.40	GPQLLALVEEVLPR	1	1678.02	0.02
IPI00419595	Podocalyxin-like protein	EEEEEEEEEEEREK	2	1851.79	-0.50				
IPI00419595	Podocalyxin-like protein	EQHLLMTLVGEQGVVPTQDVLSMLGDIR	3	3079.59	-0.90				
IPI00419595	Podocalyxin-like protein	GPQLLALVEEVLPR	2	1533.79	-0.20				
IPI00419595	Podocalyxin-like protein	HPSLNGGGALNGPGSWGALMGGK	3	2135.39	2.90				
IPI00419595	Podocalyxin-like protein	IPWDSTQVICKDWSNLAGK	3	2161.49	-0.90				
IPI00419630	DPKL1915	AIHLDLEEYR	2	1258.39	-0.30	AIHLDLEEYR	1	1402.73	-0.02
IPI00419630	DPKL1915	AIHLDLEEYRNSSR	2	1703.79	-0.90	ALEQDLPVNIK	1	1527.89	-0.01
IPI00419630	DPKL1915	ALEQDLPVNIK	2	1238.69	0.00	EEILMHLWR	1	1370.74	0.00
IPI00419630	DPKL1915	EEILMHLWR	2	1226.49	2.30	EWVAIESDSVQPVPR	1	1855.97	0.00
IPI00419630	DPKL1915	EWVAIESDSVQPVPR	2	1710.89	0.00	FLFDTK	1	1058.63	0.02
IPI00419630	DPKL1915	FFSGVDYIVISDNLWISQR	2	2259.49	0.10	GDGWLTDPYVLTEVDGK	1	2153.11	0.01
IPI00419630	DPKL1915	FIIEGMEEAGSVALEELVEK	2	2209.49	-0.40	GPVLAWINAVSAFR	1	1644.95	0.02
IPI00419630	DPKL1915	FIIEGMEEAGSVALEELVEKEK	3	2450.79	-0.20	KPAITYGTR	1	1294.79	0.01
IPI00419630	DPKL1915	FLEMAQLH	2	1003.49	0.00	MMAVAADTLQR	1	1350.71	0.01
IPI00419630	DPKL1915	FLFDTK	1	769.89	-0.60	SVVLIPLGAVDDGEHSQNEK	1	2395.30	0.03
IPI00419630	DPKL1915	FLFDTKEEILMHLWR	2	1978.29	-0.90	TVFGTEPDMIR	1	1409.73	0.01
IPI00419630	DPKL1915	GATDNKGPVLAWINAVSAFR	3	2087.39	0.10	VASVDMGPQQLPDGQSLPIPPVILAELGSDPTK	1	3657.93	-0.04
IPI00419630	DPKL1915	GDGWLTDPYVLTEVDGK	2	1863.89	1.00	WNYIEGTK	1	1298.69	-0.01
IPI00419630	DPKL1915	GNSYFMVEVK	2	1173.39	-0.20	YPSLSIHGIEGAFDEPGTK	1	2306.21	0.02
IPI00419630	DPKL1915	GPVLAWINAVSAFR	2	1500.79	-0.70				
IPI00419630	DPKL1915	GTVCFYGHLDVQPADR	2	2005.19	1.20				
IPI00419630	DPKL1915	GTVCFYGHLDVQPADRGDGWLTDPYVLTEVDGK	3	3681.99	-0.60				
IPI00419630	DPKL1915	HLEDVFSK	2	974.09	-0.30				
IPI00419630	DPKL1915	HLEDVFSKR	2	1130.29	0.00				
IPI00419630	DPKL1915	IANIDDTQYLAAK	2	1434.69	2.00				
IPI00419630	DPKL1915	LFAAFFLEMAQLH	2	1553.79	-0.20				
IPI00419630	DPKL1915	MFQEIVHK	2	1046.49	0.00				
IPI00419630	DPKL1915	MMAVAADTLQR	2	1237.59	0.00				
IPI00419630	DPKL1915	MVVSMTLGLHPWIANIDDTQYLAAK	3	2818.39	1.00				
IPI00419630	DPKL1915	SVVLIPLGAVDDGEHSQNEK	2	2106.09	0.00				
IPI00419630	DPKL1915	SVVLIPLGAVDDGEHSQNEKINR	3	2490.79	-0.50				
IPI00419630	DPKL1915	TVFGTEPDMIR	2	1280.59	0.00				
IPI00419630	DPKL1915	TVFGTEPDMIRDGSTIPIAK	2	2164.49	-0.10				
IPI00419630	DPKL1915	VASVDMGPQQLPDGQSLPIPPVILAELGSD	3	3058.59	2.00				
IPI00419630	DPKL1915	VASVDMGPQQLPDGQSLPIPPVILAELGSDPTK	3	3368.79	0.00				
IPI00419630	DPKL1915	VFQYIDLHQDEFVQTLK	3	2122.09	1.00				
IPI00419630	DPKL1915	VFQYIDLHQDEFVQTLKEWVAIESDSVQPVPR	3	3817.29	-0.10				
IPI00419630	DPKL1915	WNYIEGTK	2	1009.49	0.00				
IPI00419630	DPKL1915	YPSLSIHGIEGAFDEPGTK	3	2016.99	0.00				
IPI00419648	CPVL	FLSLPEVR	2	959.59	1.00				
IPI00419648	CPVL	SDSEVAGYIRQAGDFHQVIIR	2	2361.59	-0.80				

IPI00419724	Semaphorin C	EFLVMCTLFVLAVLLPVLFLLYR	3	2713.49	-1.10				
IPI00419724	Semaphorin C	FEAEHISNYTALLLSR	2	1864.09	0.20				
IPI00419724	Semaphorin C	VPGLHHTYDVLFLGTGDGR	3	2054.29	-0.90				
IPI00419724	Semaphorin C	VPTGEKPCE	2	1186.29	0.40				
IPI00419833	HIST1H2BM protein	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00419833	HIST1H2BM protein	LLLPGELAK	2	952.59	0.00				
IPI00419883	RAB26, member RAS oncogene family	FYDVAFKV	1	987.49	0.00				
IPI00419883	RAB26, member RAS oncogene family	VMLVGDSGVGK	1	1061.29	0.50				
IPI00420061	VPS13B-2A protein	CSNPQVQLFYELTDIMNK	2	2216.49	2.80				
IPI00420061	VPS13B-2A protein	CTCTISMAEFNLLDHLLPVIMGEK	2	2809.29	0.70				
IPI00420061	VPS13B-2A protein	DGGNGEVVTLDEEAFVDTEIR	2	2265.39	0.50				
IPI00420061	VPS13B-2A protein	HMQQQPVVAVPLVMPVCR	2	2105.49	2.90				
IPI00420061	VPS13B-2A protein	HMQQQPVVAVPLVMPVCRRK	2	2332.89	-1.00				
IPI00420061	VPS13B-2A protein	IGSVAMAPQADNPLGR	2	1596.79	2.70				
IPI00420061	VPS13B-2A protein	LLDCTVIVDSVFVNLGQHVV	2	2397.79	2.30				
IPI00420061	VPS13B-2A protein	NPLPTLEGSIQNVELK	2	1751.99	-0.40				
IPI00420061	VPS13B-2A protein	VINFSDCTVCLDKR	2	1612.89	1.50				
IPI00420062	VPS13B-1A protein	CSNPQVQLFYELTDIMNK	2	2216.49	2.80				
IPI00420062	VPS13B-1A protein	CTCTISMAEFNLLDHLLPVIMGEK	2	2809.29	0.70				
IPI00420062	VPS13B-1A protein	DGGNGEVVTLDEEAFVDTEIR	2	2265.39	0.50				
IPI00420062	VPS13B-1A protein	HMQQQPVVAVPLVMPVCR	2	2105.49	2.90				
IPI00420062	VPS13B-1A protein	HMQQQPVVAVPLVMPVCRRK	2	2332.89	-1.00				
IPI00420062	VPS13B-1A protein	IGSVAMAPQADNPLGR	2	1596.79	2.70				
IPI00420062	VPS13B-1A protein	LLDCTVIVDSVFVNLGQHVV	2	2397.79	2.30				
IPI00420062	VPS13B-1A protein	NPLPTLEGSIQNVELK	2	1751.99	-0.40				
IPI00420062	VPS13B-1A protein	VINFSDCTVCLDKR	2	1612.89	1.50				
IPI00423445	Hypothetical protein DKFZp686P15220	AEDTALYYCAK	2	1303.59	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00423445	Hypothetical protein DKFZp686P15220	ALPAPIEK	1	837.49	0.00	DTLMISR	1	979.53	-0.01
IPI00423445	Hypothetical protein DKFZp686P15220	APELLGGPSVFLFPPKPK	3	1893.09	1.00	EPQVYTLPPSR	1	1430.81	0.03
IPI00423445	Hypothetical protein DKFZp686P15220	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSRDELTK	1	2161.18	0.00
IPI00423445	Hypothetical protein DKFZp686P15220	DTLMISR	2	834.39	0.00	FNWYVDGVEVHNAK	1	1966.00	-0.01
IPI00423445	Hypothetical protein DKFZp686P15220	DYFPEPVTVSWNSGAL	2	1780.79	0.00	GPSVFPLAPSSK	1	1474.80	-0.05
IPI00423445	Hypothetical protein DKFZp686P15220	EPQVYTLPPSR	2	1285.69	0.00	NSLYLQMNSLR	1	1482.60	-0.19
IPI00423445	Hypothetical protein DKFZp686P15220	EPQVYTLPPSRDELTK	2	1871.99	0.00	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00423445	Hypothetical protein DKFZp686P15220	EVQLVESGGGLVQPGR	2	1623.89	0.00	TTPPVLDSDGSFFLYSK	1	2162.13	0.00
IPI00423445	Hypothetical protein DKFZp686P15220	FNWYVDGVEVH	2	1363.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00423445	Hypothetical protein DKFZp686P15220	FPLAPSSK	1	845.49	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00423445	Hypothetical protein DKFZp686P15220	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	GSFFLYSK	2	947.49	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	GTTVTVSSASTK	2	1137.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00423445	Hypothetical protein DKFZp686P15220	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00423445	Hypothetical protein DKFZp686P15220	LVESGGGLVQPGR	2	1267.69	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	NQVSLTCLVK	2	1160.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	NSLYLQMNSLR	2	1353.69	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00423445	Hypothetical protein DKFZp686P15220	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00423445	Hypothetical protein DKFZp686P15220	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00423445	Hypothetical protein DKFZp686P15220	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00423445	Hypothetical protein DKFZp686P15220	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00423445	Hypothetical protein DKFZp686P15220	SDGSFFLYSK	2	1149.49	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	SGGTAALGCLVK	2	1132.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	SLYLQMNSLR	2	1239.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00423445	Hypothetical protein DKFZp686P15220	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00423445	Hypothetical protein DKFZp686P15220	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	VVSVLTVLHQD	2	1208.69	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00423445	Hypothetical protein DKFZp686P15220	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00423445	Hypothetical protein DKFZp686P15220	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00423461	Hypothetical protein DKFZp686C02220	DASGATFTWTPSSGK	2	1511.69	0.00	DASGATFTWTPSSGK	1	1800.92	0.02
IPI00423461	Hypothetical protein DKFZp686C02220	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20	KPGASVK	1	1118.73	0.00

IPI00423461	Hypothetical protein DKFZp686C02220	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80	VAAEDWK	1	1106.52	-0.09
IPI00423461	Hypothetical protein DKFZp686C02220	QVQLVQSGAEVK	2	1284.69	1.00	WLQGSQELPR	1	1357.73	0.00
IPI00423461	Hypothetical protein DKFZp686C02220	SAVQGPPER	2	939.49	0.00				
IPI00423461	Hypothetical protein DKFZp686C02220	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00423461	Hypothetical protein DKFZp686C02220	SVTCHVK	2	1000.09	0.00				
IPI00423461	Hypothetical protein DKFZp686C02220	VTMTTDTSTSTAYMELR	2	1938.89	0.00				
IPI00423461	Hypothetical protein DKFZp686C02220	WLQGSQELPR	2	1212.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	ALPAPIEK	1	837.49	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00423463	Hypothetical protein DKFZp686O01196	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00423463	Hypothetical protein DKFZp686O01196	DTLMISR	2	834.39	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	EPQVYTLPPSR	2	1285.69	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	FNWYVDGVEVH	2	1363.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00423463	Hypothetical protein DKFZp686O01196	FPLAPSSK	1	845.49	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00423463	Hypothetical protein DKFZp686O01196	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	GSFFLYSK	2	947.49	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	GVQCEEELVESGGGLVKPGESLR	2	2372.59	1.80				
IPI00423463	Hypothetical protein DKFZp686O01196	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00423463	Hypothetical protein DKFZp686O01196	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00423463	Hypothetical protein DKFZp686O01196	LSCAASGFTFR	2	1215.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	NQVSLTCLVK	2	1160.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00423463	Hypothetical protein DKFZp686O01196	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00423463	Hypothetical protein DKFZp686O01196	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00423463	Hypothetical protein DKFZp686O01196	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00423463	Hypothetical protein DKFZp686O01196	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00423463	Hypothetical protein DKFZp686O01196	SDGSFFLYSK	2	1149.49	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	SGGTAALGCLVK	2	1132.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00423463	Hypothetical protein DKFZp686O01196	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00423463	Hypothetical protein DKFZp686O01196	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	VVSVLTVLHQD	2	1208.69	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00423463	Hypothetical protein DKFZp686O01196	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00423463	Hypothetical protein DKFZp686O01196	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	ALPAPIEK	1	837.49	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00423464	Hypothetical protein DKFZp686K03196	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00423464	Hypothetical protein DKFZp686K03196	DTLMISR	2	834.39	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	EPQVYTLPPSR	2	1285.69	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	FNWYVDGVEVH	2	1363.59	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00423464	Hypothetical protein DKFZp686K03196	FPLAPSSK	1	845.49	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	GSFFLYSK	2	947.49	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00423464	Hypothetical protein DKFZp686K03196	NQVSLTCLVK	2	1160.59	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00423464	Hypothetical protein DKFZp686K03196	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00423464	Hypothetical protein DKFZp686K03196	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00423464	Hypothetical protein DKFZp686K03196	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00423464	Hypothetical protein DKFZp686K03196	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00423464	Hypothetical protein DKFZp686K03196	SDGSFFLYSK	2	1149.49	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	SGGTAALGCLVK	2	1132.59	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00423464	Hypothetical protein DKFZp686K03196	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00423464	Hypothetical protein DKFZp686K03196	TPEVTCVVVDVSHED	2	1864.99	0.20				

IPI00423464	Hypothetical protein DKFZp686K03196	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	TSGGTAALGCLVK	2	1233.59	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	TTPPVLDSDGSFFLY	2	1657.79	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	TTPPVLDSDGSFFLYSK	2	1872.89	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	VVSVLTVLHQD	2	1208.69	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	VVSVLTVLHQDWLNGK	2	1806.99	0.00
IPI00423464	Hypothetical protein DKFZp686K03196	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00
IPI00423464	Hypothetical protein DKFZp686K03196	WYVDGVEVHNAK	2	1415.69	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	ALPAPIEK	1	837.49	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	APELLGGPSVFLFPPKPK	3	1893.09	1.00
IPI00423466	Hypothetical protein DKFZp686H20196	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50
IPI00423466	Hypothetical protein DKFZp686H20196	DTLMISR	2	834.39	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	DYFPEPVTVSWNSGAL	2	1780.79	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	EPQVYTLPPSR	2	1285.69	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	EPQVYTLPPSRDELTK	2	1871.99	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	FNWYVDGVEVH	2	1363.59	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	FNWYVDGVEVHNAK	2	1676.79	2.10
IPI00423466	Hypothetical protein DKFZp686H20196	FPLAPSSK	1	845.49	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00
IPI00423466	Hypothetical protein DKFZp686H20196	GPSVFPLAPSSK	2	1185.59	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	GSFFLYSK	2	947.49	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	IAVEWESNGQPENNYK	2	1876.89	3.00
IPI00423466	Hypothetical protein DKFZp686H20196	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00
IPI00423466	Hypothetical protein DKFZp686H20196	NQVSLTCLVK	2	1160.59	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40
IPI00423466	Hypothetical protein DKFZp686H20196	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00
IPI00423466	Hypothetical protein DKFZp686H20196	PELLGGPSVFLFPPKPK	2	1823.19	-0.70
IPI00423466	Hypothetical protein DKFZp686H20196	PPVLDSDGSFFLYSK	2	1670.79	-0.10
IPI00423466	Hypothetical protein DKFZp686H20196	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30
IPI00423466	Hypothetical protein DKFZp686H20196	SDGSFFLYSK	2	1149.49	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	SGGTAALGCLVK	2	1132.59	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	STSGGTAALGCLVK	2	1320.69	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50
IPI00423466	Hypothetical protein DKFZp686H20196	TPEVTCVVVDVSHED	2	1864.99	0.20
IPI00423466	Hypothetical protein DKFZp686H20196	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	TSGGTAALGCLVK	2	1233.59	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	TTPPVLDSDGSFFLY	2	1657.79	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	TTPPVLDSDGSFFLYSK	2	1872.89	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	VVSVLTVLHQD	2	1208.69	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	VVSVLTVLHQDWLNGK	2	1806.99	0.00
IPI00423466	Hypothetical protein DKFZp686H20196	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00
IPI00423466	Hypothetical protein DKFZp686H20196	WYVDGVEVHNAK	2	1415.69	0.00
IPI00425976	Splice Isoform 2 Of Complement C1q tumor necrosis factor-related protein 3 precu	FGAPVSGVYFFTFSMMK	2	1948.29	-0.80
IPI00425976	Splice Isoform 2 Of Complement C1q tumor necrosis factor-related protein 3 precu	FSTFAGFLLFETK	2	1507.79	-0.40
IPI00425976	Splice Isoform 2 Of Complement C1q tumor necrosis factor-related protein 3 precu	GDEVWLR	2	873.99	-0.10
IPI00426007	Hypothetical protein DKFZp686G11190	ADDTAVYYCAR	2	1303.59	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	ALPAPIEK	1	837.49	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	APELLGGPSVFLFPPKPK	3	1893.09	1.00
IPI00426007	Hypothetical protein DKFZp686G11190	CKVSNKALPAPIEK	3	1554.79	-1.80
IPI00426007	Hypothetical protein DKFZp686G11190	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50
IPI00426007	Hypothetical protein DKFZp686G11190	DTLMISR	2	834.39	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	DYFPEPVTVSWNSGAL	2	1780.79	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	EPQVYTLPPSR	2	1285.69	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	EPQVYTLPPSRDELTK	2	1871.99	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	EVQLLESGGGLVQPGGSLR	3	1894.99	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	FNWYVDGVEVH	2	1363.59	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	FNWYVDGVEVHNAK	2	1676.79	2.10
IPI00426007	Hypothetical protein DKFZp686G11190	FPLAPSSK	1	845.49	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	GFYPSDIAVEWESNGQPENNYK	3	2543.09	2.00
IPI00426007	Hypothetical protein DKFZp686G11190	GPSVFPLAPSSK	2	1185.59	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	GSFFLYSK	2	947.49	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	IAVEWESNGQPENNYK	2	1876.89	3.00
IPI00426007	Hypothetical protein DKFZp686G11190	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00
IPI00426007	Hypothetical protein DKFZp686G11190	LLESGGGLVQPGGSLR	2	1538.79	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	LSCAASGFTFR	2	1215.59	0.00
IPI00426007	Hypothetical protein DKFZp686G11190	MEFGLSWLFLVAILKGVQCEVQLLESGGGLVQPG	3	4089.79	-0.30
IPI00426007	Hypothetical protein DKFZp686G11190	NQVSLTCLVK	2	1160.59	0.00

IPI00426007	Hypothetical protein DKFZp686G11190	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00426007	Hypothetical protein DKFZp686G11190	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00426007	Hypothetical protein DKFZp686G11190	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00426007	Hypothetical protein DKFZp686G11190	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00426007	Hypothetical protein DKFZp686G11190	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3335.79	-0.20				
IPI00426007	Hypothetical protein DKFZp686G11190	SDGSFFLYSK	2	1149.49	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	SGGTAALGCLVK	2	1132.59	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00426007	Hypothetical protein DKFZp686G11190	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00426007	Hypothetical protein DKFZp686G11190	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	TTPPVLDSDGSFFLYSK	3	1872.89	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	VVSVLTVLHQD	2	1208.69	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00426007	Hypothetical protein DKFZp686G11190	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00426007	Hypothetical protein DKFZp686G11190	WQQGNVFSCSVMHEGLHNHYTQK	3	2803.99	1.40				
IPI00426007	Hypothetical protein DKFZp686G11190	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	AENTAVYYCAR	2	1316.59	1.00	DTLMISR	1	979.53	-0.01
IPI00426051	Hypothetical protein DKFZp686C15213	CCVECPPCPAPPVAGPSVFLFPPKPK	3	2909.39	-0.80	EPQVYTLPPSR	1	1430.81	0.03
IPI00426051	Hypothetical protein DKFZp686C15213	DNAKNSLYLQMNSLR	2	1781.89	0.90	EPQVYTLPPSREEMTK	1	2193.08	-0.07
IPI00426051	Hypothetical protein DKFZp686C15213	DTLMISR	2	834.39	0.00	GLPAPIEK	1	1112.68	-0.01
IPI00426051	Hypothetical protein DKFZp686C15213	DYFPEPVTVSWNSGAL	2	1780.79	0.00	GPSVFPLAPCSR	1	1420.73	0.01
IPI00426051	Hypothetical protein DKFZp686C15213	EPQVYTLPPSR	2	1285.69	0.00	NSLYLQMNSLR	1	1482.60	-0.19
IPI00426051	Hypothetical protein DKFZp686C15213	EPQVYTLPPSREEMTK	2	1919.89	0.00	TTPPMLDSDGSFFLYSK	1	2194.10	0.00
IPI00426051	Hypothetical protein DKFZp686C15213	EVQLVESGGGLVKPGGSLR	2	1880.99	0.00	VDKTVER	1	1134.67	0.00
IPI00426051	Hypothetical protein DKFZp686C15213	GFYPSDIAVEWESNGQPENNYK	3	2543.09	2.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GFYPSDIAVEWESNGQPENNYKTTPPMLDSDGSI	3	4432.79	1.40				
IPI00426051	Hypothetical protein DKFZp686C15213	GGSYEYYADSVKGRFTISR	2	2156.29	1.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GLPAPIEK	1	823.49	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GQPREPQVYTLPPSREEMTK	3	2343.59	-0.40				
IPI00426051	Hypothetical protein DKFZp686C15213	GRFTISR	2	835.99	-0.20				
IPI00426051	Hypothetical protein DKFZp686C15213	GSFFLYSK	2	947.49	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	GTLVTVSSASTK	2	1149.59	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00426051	Hypothetical protein DKFZp686C15213	KCCVECPPCPAPPVAGPSVFLFPPKPK	3	3037.49	-1.30				
IPI00426051	Hypothetical protein DKFZp686C15213	NQVSLTCLVK	2	1160.59	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	NSLYLQMNSLR	2	1353.69	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	PPVAGPSVFLFPPKPK	2	1678.09	0.60				
IPI00426051	Hypothetical protein DKFZp686C15213	SDGSFFLYSK	2	1149.49	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	SLYLQMNSLR	2	1239.59	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	STSESTVALGCLVK	2	1450.69	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00426051	Hypothetical protein DKFZp686C15213	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	TPEVTCVVVDVSHEDPEVQFNWYVDGMEVHNAK	3	3847.19	-0.70				
IPI00426051	Hypothetical protein DKFZp686C15213	TTPPMLDSDGSFFLYSK	3	1920.89	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	VSNKGLPAPIEK	2	1252.49	-0.40				
IPI00426051	Hypothetical protein DKFZp686C15213	VVSVLTVVHQDWLNGK	2	1792.99	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	VVSVLTVVHQDWLNGKEYK	3	2213.19	1.00				
IPI00426051	Hypothetical protein DKFZp686C15213	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00426051	Hypothetical protein DKFZp686C15213	WQQGNVFSCSVMHEALHNHYTQK	2	2802.09	-1.10				
IPI00426056	Hypothetical protein DKFZp686L19235	DASGATFTWTPSSGK	2	1511.69	0.00	DASGATFTWTPSSGK	1	1800.92	0.01
IPI00426056	Hypothetical protein DKFZp686L19235	DNAKNSLYLQMNSLR	2	1781.89	2.00	NSLYLQMNSLR	1	1482.60	-0.19
IPI00426056	Hypothetical protein DKFZp686L19235	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00	QEPSQGTTTFAVTSILR	1	1980.03	-0.02
IPI00426056	Hypothetical protein DKFZp686L19235	GQGTLVTVSSASPTSPK	2	1615.79	0.00	VAAEDWK	1	1106.52	-0.09
IPI00426056	Hypothetical protein DKFZp686L19235	GTLVTVSSASPTSPK	2	1430.79	0.00	WLQGSQELPR	1	1357.73	0.00
IPI00426056	Hypothetical protein DKFZp686L19235	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10	YLTWASR	1	1040.55	-0.01
IPI00426056	Hypothetical protein DKFZp686L19235	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00426056	Hypothetical protein DKFZp686L19235	NSLYLQMNSLR	2	1353.69	0.00				
IPI00426056	Hypothetical protein DKFZp686L19235	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00426056	Hypothetical protein DKFZp686L19235	SAVQGPPER	2	939.49	0.00				
IPI00426056	Hypothetical protein DKFZp686L19235	SLYLQMNSLR	2	1239.59	0.00				
IPI00426056	Hypothetical protein DKFZp686L19235	WLQGSQELPR	2	1212.59	0.00				
IPI00426056	Hypothetical protein DKFZp686L19235	YLTWASR	2	895.49	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	AEDTAVYYCAR	2	1317.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	ALPAPIEK	1	837.49	0.00				

IPI00426057	Hypothetical protein DKFZp686C11235	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00426057	Hypothetical protein DKFZp686C11235	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00426057	Hypothetical protein DKFZp686C11235	DTLMISR	2	834.39	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	EPQVYTLPPSR	2	1285.69	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	FNWYVDGVEVH	2	1363.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00426057	Hypothetical protein DKFZp686C11235	FPLAPSSK	1	845.49	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00426057	Hypothetical protein DKFZp686C11235	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	GSFFLYSK	2	947.49	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00426057	Hypothetical protein DKFZp686C11235	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00426057	Hypothetical protein DKFZp686C11235	NQVSLTCLVK	2	1160.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	NSLYLQMNSLR	2	1353.69	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00426057	Hypothetical protein DKFZp686C11235	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00426057	Hypothetical protein DKFZp686C11235	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00426057	Hypothetical protein DKFZp686C11235	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00426057	Hypothetical protein DKFZp686C11235	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00426057	Hypothetical protein DKFZp686C11235	SDGSFFLYSK	2	1149.49	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	SGGTAALGCLVK	2	1132.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	SLYLQMNSLR	2	1239.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00426057	Hypothetical protein DKFZp686C11235	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00426057	Hypothetical protein DKFZp686C11235	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	VVSVLTVLHQD	2	1208.69	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00426057	Hypothetical protein DKFZp686C11235	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00426057	Hypothetical protein DKFZp686C11235	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00426062	Hypothetical protein DKFZp686E04229	DSGLFGQYLLTPAR	2	1536.79	0.00	GPDVGVGESQAEEPR	1	1670.80	-0.01
IPI00426062	Hypothetical protein DKFZp686E04229	GPDVGVGESQAEEPR	2	1525.69	0.00				
IPI00426062	Hypothetical protein DKFZp686E04229	NEVGVDEDISSLFIEDSAR	2	2093.99	0.00				
IPI00426062	Hypothetical protein DKFZp686E04229	QLSLLANGSELHISSVR	2	1824.09	0.70				
IPI00426062	Hypothetical protein DKFZp686E04229	SDPAVHKVDLETMMPLK	3	1911.29	1.90				
IPI00426062	Hypothetical protein DKFZp686E04229	SRPSLQVITEASTGQSQHLIR	3	2308.59	0.20				
IPI00426062	Hypothetical protein DKFZp686E04229	TPFAGVDDFFIPPTNLIINHIR	3	2497.89	-0.50				
IPI00426062	Hypothetical protein DKFZp686E04229	VSVTTVTVGLSTVLTCAVHGDLRPPIIWK	2	3120.59	-1.40				
IPI00426062	Hypothetical protein DKFZp686E04229	YIYVAQPALSR	2	1279.69	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	AFYPSDIAVEWESNGQPENNYK	2	2558.69	-0.30				
IPI00426069	Hypothetical protein DKFZp686M24218	DTLMISR	2	834.39	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	EPQVYTLPPSQEEMTK	2	1891.89	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	FNWYVDGVEVH	2	1363.59	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00426069	Hypothetical protein DKFZp686M24218	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00426069	Hypothetical protein DKFZp686M24218	NQVSLTCLVK	2	1160.59	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	SQIFLNLTSVTAADTAVYYCVR	3	2492.79	0.30				
IPI00426069	Hypothetical protein DKFZp686M24218	STSESTAALGCLVK	2	1422.69	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	TPEVTCVVVDVSQEDPEVQ	3	2300.49	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	TTPPVLDSDGSFFLYSR	2	1900.89	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	VVSVLTVVHQDWLNGK	2	1792.99	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	VVSVLTVVHQDWLNGKEYK	3	2213.19	1.00				
IPI00426069	Hypothetical protein DKFZp686M24218	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00426069	Hypothetical protein DKFZp686M24218	YGPPCPSCPAPEFLGGPSVFLFPPKPK	3	2942.49	1.00				
IPI00426070	Hypothetical protein DKFZp686M08189	AEDTAVYYCAR	2	1317.59	0.00				
IPI00426070	Hypothetical protein DKFZp686M08189	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00426070	Hypothetical protein DKFZp686M08189	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00426070	Hypothetical protein DKFZp686M08189	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00426070	Hypothetical protein DKFZp686M08189	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00426070	Hypothetical protein DKFZp686M08189	SAVQGPPER	2	939.49	0.00				
IPI00426070	Hypothetical protein DKFZp686M08189	SLYLQMNSLR	2	1239.59	0.00				

IPI00426070	Hypothetical protein DKFZp686M08189	WLQGSQELPR	2	1212.59	0.00				
IPI00426070	Hypothetical protein DKFZp686M08189	YLTWASR	2	895.49	0.00				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	CNSLSTLEK	3	1221.29	-0.70				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	GILTVDELLAIR	2	1312.59	-0.50				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	IAVQFGPGFSWIANFTK	2	1883.19	0.00				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	IPLNDLFR	2	986.59	0.00				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	LFPVPGSGLVLVCLVLGAVR	2	2066.49	-1.30				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	VASVININPNTTHSTGSCR	2	2029.19	-0.80				
IPI00427759	Splice Isoform 2 Of Lysosome-associated membrane glycoprotein 2 precursor	VASVININPNTTHSTGSCRSHTALLR	3	2750.09	0.90				
IPI00430079	PHD finger protein 8	LGNGSGAGGILDLLKASR	2	1698.89	-0.30				
IPI00430079	PHD finger protein 8	MDTYSHQALK	2	1208.59	0.00				
IPI00430079	PHD finger protein 8	TFDSSDEVILKPTGNQLTVEFLEENSFSVPILVLK	3	3910.39	-0.70				
IPI00430079	PHD finger protein 8	YCLMSVRDSYTDFHIDFGGTSVWYHVLK	3	3567.89	-0.50				
IPI00430804	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00				
IPI00430804	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00430804	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00430804	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00430804	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00430804	Hypothetical protein	VTVLGQPK	2	840.49	0.00				
IPI00430804	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00430806	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	YAASSYLSLTPEQWK	1	2032.07	0.01
IPI00430806	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00430806	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00430806	Hypothetical protein	FSGSNSGNTATLTISR	2	1611.79	1.00				
IPI00430806	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00430806	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00430806	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00430806	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00430806	Hypothetical protein	SYVLTQPPSVSVAPGQTAR	2	1956.99	0.00				
IPI00430806	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00430806	Hypothetical protein	YVLTQPPSVSVAPGQTAR	2	1869.99	0.00				
IPI00430808	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00430808	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00430808	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00430808	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00430808	Hypothetical protein	EIVLTQSPGTLSLSPGER	2	1882.99	0.00				
IPI00430808	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00430808	Hypothetical protein	FSGSGSGTDFTLTISR	2	1631.79	0.00				
IPI00430808	Hypothetical protein	GSGSGTDFTLTISR	2	1397.69	0.00				
IPI00430808	Hypothetical protein	IVLTQSPGTLSLSPGER	2	1753.99	0.00				
IPI00430808	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00430808	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00430808	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00430808	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00430808	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00430808	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00430808	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00430808	Hypothetical protein	TDFTLTISR	2	1052.59	0.00				
IPI00430808	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00430808	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00430808	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00430808	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00430808	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00430820	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	LLIYGASSR	1	1123.70	0.04
IPI00430820	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00430820	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	TVAAPSVFIFPPSDEQLK	1	2234.00	-0.23
IPI00430820	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	VDNALQSGNSQESVTEQDSK	1	2424.16	-0.01
IPI00430820	Hypothetical protein	EIVMTQSPATLSVSPGER	2	1916.99	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00430820	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00430820	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00430820	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00430820	Hypothetical protein	LLIYGASSR	2	978.59	0.00				

IPI00430820	Hypothetical protein	LLNNFYPR	2	1035.59	0.00
IPI00430820	Hypothetical protein	PPSDEQLK	2	912.49	0.00
IPI00430820	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00
IPI00430820	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00
IPI00430820	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80
IPI00430820	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00
IPI00430820	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00
IPI00430820	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00
IPI00430820	Hypothetical protein	VMTQSPATLSVSPGER	2	1674.79	0.00
IPI00430820	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00
IPI00430820	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70
IPI00430822	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00
IPI00430822	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00
IPI00430822	Hypothetical protein	AGVETTTPSK	2	989.49	1.00
IPI00430822	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00
IPI00430822	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00
IPI00430822	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00
IPI00430822	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10
IPI00430822	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00
IPI00430823	Hypothetical protein	ADGSPVKAGVETTKPSK	3	1671.89	-0.50
IPI00430823	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00
IPI00430823	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30
IPI00430823	Hypothetical protein	ELTQDPAVSVALGQTVR	2	1782.99	0.00
IPI00430823	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00
IPI00430823	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00
IPI00430823	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00
IPI00430823	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10
IPI00430823	Hypothetical protein	SELTQDPAVSVALGQTVR	2	1869.99	0.00
IPI00430823	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10
IPI00430823	Hypothetical protein	VTVLGQPK	2	840.49	0.00
IPI00430823	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00
IPI00430824	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00
IPI00430824	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00
IPI00430824	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00
IPI00430824	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00
IPI00430824	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10
IPI00430824	Hypothetical protein	VTVLGQPK	2	840.49	0.00
IPI00430824	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00
IPI00430826	Hypothetical protein	AEDKAVYYCAR	2	1344.59	0.90
IPI00430826	Hypothetical protein	ALPAPIEK	1	837.49	0.00
IPI00430826	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00
IPI00430826	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50
IPI00430826	Hypothetical protein	DTLMISR	2	834.39	0.00
IPI00430826	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00
IPI00430826	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00
IPI00430826	Hypothetical protein	EPQVYTLPPSRDELTK	2	1871.99	0.00
IPI00430826	Hypothetical protein	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00
IPI00430826	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00
IPI00430826	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10
IPI00430826	Hypothetical protein	FPLAPSSK	1	845.49	0.00
IPI00430826	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00
IPI00430826	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00
IPI00430826	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00
IPI00430826	Hypothetical protein	GSFFLYSK	2	947.49	0.00
IPI00430826	Hypothetical protein	GTTVIVSSASTK	2	1149.59	0.00
IPI00430826	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00
IPI00430826	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00
IPI00430826	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00
IPI00430826	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40
IPI00430826	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00
IPI00430826	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70
IPI00430826	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10

IPI00430826	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00430826	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00430826	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00430826	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00430826	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00430826	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00430826	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00430826	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00430826	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00430826	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00430826	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00430826	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00430826	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00430826	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00430839	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	APNLLIYAASSLQSGVPSR	1	2088.16	0.00
IPI00430839	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	DSTYSLSSTLTLSK	1	1790.96	0.00
IPI00430839	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00430839	Hypothetical protein	DIQMTQSPSSLSA	2	1379.59	0.00	TVAAPSVFIFPPSDEQLK	1	2234.23	0.00
IPI00430839	Hypothetical protein	DIQMTQSPSSLSASVGD	2	1737.79	0.00	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00430839	Hypothetical protein	DIQMTQSPSSLSASVGDR	2	1893.89	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00430839	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00430839	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00430839	Hypothetical protein	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00430839	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00430839	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00430839	Hypothetical protein	LIYAASSLQSGVPSR	2	1547.79	0.00				
IPI00430839	Hypothetical protein	LLIYAASSLQSGVPSR	2	1660.89	1.00				
IPI00430839	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00430839	Hypothetical protein	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00430839	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00430839	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00430839	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00430839	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00430839	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00430839	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00430839	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00430839	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00430839	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00430840	Hypothetical protein	ALPAPIEK	1	837.49	0.00				
IPI00430840	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00430840	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00430840	Hypothetical protein	DTLMISR	2	834.39	0.00				
IPI00430840	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00430840	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00				
IPI00430840	Hypothetical protein	EPQVYTLPPSRDELTK	2	1871.99	0.00				
IPI00430840	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00				
IPI00430840	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00430840	Hypothetical protein	FPLAPSSK	1	845.49	0.00				
IPI00430840	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00430840	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00430840	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00430840	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00430840	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00430840	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00430840	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00430840	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00430840	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00430840	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00430840	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00430840	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00430840	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00430840	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				

IPI00430840	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00430840	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00430840	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00430840	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00430840	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00430840	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00430840	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00430840	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00430840	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00430840	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00430840	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00430842	Hypothetical protein	DASGVTFTWTPSSGK	2	1539.69	0.00	DASGVTFTWTPSSGK	1	1828.88	-0.05
IPI00430842	Hypothetical protein	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00	GLVWVSR	1	960.52	-0.06
IPI00430842	Hypothetical protein	GLVWVSR	2	815.49	0.00	NTLYLQMNSLR	1	1496.81	0.01
IPI00430842	Hypothetical protein	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90	QEPSQGTTTFAVTSILR	1	1980.03	-0.02
IPI00430842	Hypothetical protein	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00	TFTCTAAYPESK	1	1652.78	-0.01
IPI00430842	Hypothetical protein	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	1.00	VAAEDWK	1	1106.52	-0.09
IPI00430842	Hypothetical protein	NTLYLQMNSLR	2	1367.69	0.00	WLQGSQELPR	1	1357.74	0.01
IPI00430842	Hypothetical protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00	YLTWASR	1	1040.55	-0.01
IPI00430842	Hypothetical protein	SAVQGPPER	2	939.49	0.00				
IPI00430842	Hypothetical protein	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00430842	Hypothetical protein	TFTCTAAYPESK	2	1374.59	0.00				
IPI00430842	Hypothetical protein	TPLTATLSK	2	930.49	0.00				
IPI00430842	Hypothetical protein	WLQGSQELPR	2	1212.59	0.00				
IPI00430842	Hypothetical protein	YLTWASR	2	895.49	0.00				
IPI00430844	Hypothetical protein	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00430844	Hypothetical protein	GQGTLVTVSSASPTSPK	2	1615.79	0.00				
IPI00430844	Hypothetical protein	GTLVTVSSASPTSPK	2	1430.79	0.00				
IPI00430844	Hypothetical protein	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00430844	Hypothetical protein	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00430844	Hypothetical protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00430844	Hypothetical protein	SAVQGPPER	2	939.49	0.00				
IPI00430844	Hypothetical protein	VTLSLDTSK	2	962.49	0.00				
IPI00430844	Hypothetical protein	WLQGSQELPR	2	1212.59	0.00				
IPI00430844	Hypothetical protein	YLTWASR	2	895.49	0.00				
IPI00430847	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00430847	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00430847	Hypothetical protein	CDIQMTQSPSSVSASVGDR	2	1982.89	1.10				
IPI00430847	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00430847	Hypothetical protein	DIQMTQSPSSVSASVGDR	2	1879.89	0.00				
IPI00430847	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00430847	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00430847	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00430847	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00430847	Hypothetical protein	LIYAASSLQSGVPSR	2	1547.79	0.00				
IPI00430847	Hypothetical protein	LLIYAASSLQSGVPSR	2	1660.89	1.00				
IPI00430847	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00430847	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00430847	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00430847	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00430847	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00430847	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00430847	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00430847	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00430847	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00430847	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00430848	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00430848	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00430848	Hypothetical protein	CDIQMTQSPSSLSASVGHR	3	2018.89	1.20				
IPI00430848	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00430848	Hypothetical protein	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00430848	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				

IPI00430848	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00
IPI00430848	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00
IPI00430848	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00
IPI00430848	Hypothetical protein	LLNNFYPR	2	1035.59	0.00
IPI00430848	Hypothetical protein	PPSDEQLK	2	912.49	0.00
IPI00430848	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00
IPI00430848	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00
IPI00430848	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80
IPI00430848	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00
IPI00430848	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00
IPI00430848	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00
IPI00430848	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00
IPI00430848	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70
IPI00430856	Hypothetical protein	AEDTAVYYCAR	2	1317.59	0.00
IPI00430856	Hypothetical protein	DNAKNSLYLQMNSLR	2	1781.89	0.90
IPI00430856	Hypothetical protein	DVMQGTDEHVVCK	2	1687.79	-0.20
IPI00430856	Hypothetical protein	EGKQVGSGVTTDQVQAEAK	3	1932.09	0.90
IPI00430856	Hypothetical protein	GLTFQQNASSMCVPDQDTAIR	2	2355.49	0.60
IPI00430856	Hypothetical protein	GRFTISR	2	835.99	-0.20
IPI00430856	Hypothetical protein	GVALHRPDVYLLPPAR	3	1774.09	-0.20
IPI00430856	Hypothetical protein	LICQATGFSPR	2	1248.59	0.00
IPI00430856	Hypothetical protein	NSLYLQMNSLR	2	1353.69	0.00
IPI00430856	Hypothetical protein	QVGSGVTTDQVQAEAK	2	1616.79	0.00
IPI00430856	Hypothetical protein	QVQLVESGGGLVKPGGSLR	2	1880.09	0.90
IPI00430856	Hypothetical protein	SLYLQMNSLR	2	1239.59	0.00
IPI00430856	Hypothetical protein	STGKPTLYNVSLVMSDTAGTCY	2	2382.59	-0.50
IPI00430856	Hypothetical protein	VFAIPPSFASIFLTK	2	1636.89	0.00
IPI00430856	Hypothetical protein	VSVFVPPR	2	899.49	0.00
IPI00430856	Hypothetical protein	YAATSQVLLPSK	2	1276.69	0.00
IPI00430856	Hypothetical protein	YAATSQVLLPSKDVMQGTDEHVVCK	3	2777.09	-1.00
IPI00430856	Hypothetical protein	YVTSAPMPEPQAPGR	2	1615.79	0.00
IPI00431531	Hypothetical protein	ADGSPVKAGVETTKPSK	3	1671.89	-0.50
IPI00431531	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00
IPI00431531	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30
IPI00431531	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00
IPI00431531	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00
IPI00431531	Hypothetical protein	LSGSNSGNTATLTISR	2	1577.79	1.00
IPI00431531	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00
IPI00431531	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10
IPI00431531	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10
IPI00431531	Hypothetical protein	SYVLTQPPSVSVAPGQTAR	2	1956.99	0.00
IPI00431531	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00
IPI00431531	Hypothetical protein	YVLTQPPSVSVAPGQTAR	2	1869.99	0.00
IPI00431645	HP protein	DIAPTLTLY	1	1005.49	0.00
IPI00431645	HP protein	DIAPTLTLYVGK	2	1289.69	0.00
IPI00431645	HP protein	DIAPTLTLYVGKK	2	1418.69	0.00
IPI00431645	HP protein	DYAEVGR	2	808.79	0.80
IPI00431645	HP protein	GSFPWQAK	2	919.99	-0.30
IPI00431645	HP protein	ILGGHLDAK	2	923.09	-0.70
IPI00431645	HP protein	MVSHHNLTTGATLINEQWLLTTAK	2	2696.99	-0.20
IPI00431645	HP protein	NLFLNHSENATAK	2	1459.59	0.40
IPI00431645	HP protein	QLVEIEK	1	857.99	-0.50
IPI00431645	HP protein	SCAVAEYGVYVK	2	1344.59	1.00
IPI00431645	HP protein	SPVGVQPILNEH	2	1288.69	0.00
IPI00431645	HP protein	SPVGVQPILNEHTFCAGM	2	2127.39	-1.10
IPI00431645	HP protein	SPVGVQPILNEHTFCAGMSK	3	2187.09	0.00
IPI00431645	HP protein	VGYVSGWGR	2	980.09	-0.20
IPI00431645	HP protein	VMPICLPSK	2	987.29	-0.20
IPI00431645	HP protein	VMPICLPSKDYAEVGR	3	1835.09	1.20
IPI00431645	HP protein	VTSIQDWVQK	2	1202.59	0.00
IPI00431645	HP protein	VVLHPNYSQVDIGLIK	1	1795.09	0.30
IPI00431645	HP protein	YQEDTCYGDAGSAFAVHDLEEDTWYATGILSFDK	3	3876.09	-0.30

IPI00431645	HP protein	YVMLPVADQDQCIR	3	1722.79	0.00				
IPI00431656	Hypothetical protein	GLASANVDFAFSLYK	2	1602.79	-0.80				
IPI00431656	Hypothetical protein	HPNSPLDEENLTQENQDR	3	2134.99	0.00				
IPI00431656	Hypothetical protein	NSPLDEENLTQENQDR	2	1900.79	0.00				
IPI00431656	Hypothetical protein	SPLDEENLTQENQDR	2	1786.79	0.00				
IPI00431738	X-linked interleukin-1 receptor accessory protein-like 1 precursor	SSGPGDFEEPIAFDGSR	2	1766.79	0.00				
IPI00431738	X-linked interleukin-1 receptor accessory protein-like 1 precursor	TTELTVTAPLTDKPPK	2	1711.99	1.60				
IPI00432405	SARG904	AEAIGYAYPTR	2	1210.59	0.00	AEAIGYAYPTR	1	1355.73	0.02
IPI00432405	SARG904	AIQYQQHFSR	2	1277.39	-0.30	ATIADLILSALER	1	1529.89	-0.01
IPI00432405	SARG904	ATIADLILSALER	2	1385.59	-0.90	ATVFLEQR	1	1107.66	0.03
IPI00432405	SARG904	ATVFLEQR	2	962.49	0.00	LEAAIQR	1	944.60	0.04
IPI00432405	SARG904	EFQLTLQPGFWK	2	1493.69	-0.50	VLEEQLK	1	1146.69	-0.01
IPI00432405	SARG904	GCTQGPLQQSQDYINLFCANMMDLNRR	2	3193.49	1.90	WAQEPLLQPLSLR	1	1694.98	0.01
IPI00432405	SARG904	LPEINLDGMVGVR	2	1428.69	0.60	WLEAILSWQK	1	1561.90	0.00
IPI00432405	SARG904	RAEAIGYAYPTR	3	1367.49	-0.20				
IPI00432405	SARG904	WAQEPLLQPLSLR	2	1550.79	-0.20				
IPI00432626	CSRV314	IAQLRPEDLAGLAALQELDVSNLSLQALPGDLSGL	3	4002.59	0.70	LAGLGLQQLDEGLFSR	1	1861.04	0.01
IPI00432626	CSRV314	LAGLGLQQLDEGLFSR	2	1715.89	0.00	SLTLGIEPVSPTSLR	1	1713.98	-0.01
IPI00432626	CSRV314	LLLLDLSHNSLLALEPGILDTANVEALR	3	3014.49	-1.30				
IPI00432626	CSRV314	NLHDLDVSDNQLER	3	1667.69	-0.10				
IPI00432626	CSRV314	YLQGSSVQLR	2	1149.59	0.00				
IPI00432724	VTYC5824	IPSLAWQMC	2	1275.49	2.20				
IPI00432724	VTYC5824	NAIPSLAWQMC	2	1460.69	0.20				
IPI00433478	Hypothetical protein	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00433478	Hypothetical protein	NAKSSGNSSSSGSGSGSTSAGSSSPGAR	3	2416.39	0.80				
IPI00433678	Hypothetical protein	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00433678	Hypothetical protein	EKYLTWASR	2	1153.29	-0.10				
IPI00433678	Hypothetical protein	GDTFSCMVGHEALPLAFTQK	2	2209.49	-0.20				
IPI00433678	Hypothetical protein	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00433678	Hypothetical protein	KGDTFSCMVGHEALPLAFTQK	3	2336.09	0.00				
IPI00433678	Hypothetical protein	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00433678	Hypothetical protein	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00433678	Hypothetical protein	LTSVTAADTAIYYCAR	2	1774.89	1.00				
IPI00433678	Hypothetical protein	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00433678	Hypothetical protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00433678	Hypothetical protein	SAVQGPPER	2	939.49	0.00				
IPI00433678	Hypothetical protein	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00433678	Hypothetical protein	SVTCHVK	2	1000.09	0.00				
IPI00433678	Hypothetical protein	WLQGSQELPR	2	1212.59	0.00				
IPI00433678	Hypothetical protein	YFDLWGRGVPVTVSSASPTSPK	2	2351.59	1.60				
IPI00433678	Hypothetical protein	YLTWASR	2	895.49	0.00				
IPI00434467	Chondroitin sulfate proteoglycan 5-III	EAGSAVEAEELVK	2	1330.69	1.00	EAGSAVEAEELVK	1	1619.85	-0.02
IPI00434467	Chondroitin sulfate proteoglycan 5-III	SVCDLFPSYCHNGGQCYLVENIGAFCR	2	3167.39	1.00				
IPI00434755	CD99L2 protein					APAKPPGSGLDLADALDDQDDGR	1	2582.28	-0.01
IPI00434755	CD99L2 protein					APANTLGNDFDLADALDDR	1	2148.05	0.02
IPI00434755	CD99L2 protein					KPGIGGR	1	972.62	0.00
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	AAHFVFR	2	846.99	-0.60	DESKEPIVEVR	1	1588.86	-0.02
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	AGEQDATIHLK	2	1181.59	0.00	FFLCQVAGDAK	1	1532.78	0.00
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	ALSSEWKPEIR	2	1315.49	-0.40	GLGEISAASEFK	1	1496.80	-0.02
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	AVGEEVWHSK	2	1141.29	-1.10	TQPVQGEPSAPK	1	1526.83	-0.01
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	CVVTGEDGSESEATVNVK	2	1879.89	1.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	DGEQIEQEEDDEKYIFSDDSSQLTIK	3	3060.39	1.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	DGQLLPSSNYSNIK	2	1535.69	0.50				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	DIQVIVNVPPTIQAR	2	1661.99	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	DKDISWFSPNGEK	2	1521.69	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	EASMEGIVTIVGLKPETTYAVR	3	2380.69	-0.80				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	EGEDAVIVCDVVSSLPPTIIWK	2	2426.19	2.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	FFLCQVAGDAK	2	1254.59	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	FIVLSNNYLQIR	2	1479.69	-1.10				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	GLGEISAASEFK	2	1208.29	0.10				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	IGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFI	3	5119.59	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	IYNTPSASYLEVTPDSENDFGNYNCTAVNR	2	3413.49	-1.70				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	KVDKNDEAEYICIAENK	3	2039.19	0.40				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	LEGQMGEDGNSIK	2	1392.59	1.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	LPSGSDHVMLK	2	1198.59	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	LQVDIVPSQGEISVGESK	2	1883.99	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	LSSEWKPEIR	2	1243.69	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	NAPTPQEFR	2	1058.49	0.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	NAPTPQEFREGEDAVIVCDVVSSLPPTIIWK	3	3468.89	-0.90				

IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	SIQYTDAGEYICTASNTIGQDSQSMYLEVQYAPK	3	3776.09	2.40				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	SMYLEVQYAPK	2	1343.69	1.00				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	VDKNDEAEYICIAENK	3	2081.19	-0.20				
IPI00435020	Neural cell adhesion molecule 1, 140 kDa isoform precursor	YIFSDDSSQLTIK	2	1515.79	0.00				
IPI00437593	Type XVIII collagen long variant	AAVPIVNLKDELLFPSWEALFSGSEGPLKPGAR	3	3510.09	0.10	LQDLYSIVR	1	1250.72	0.00
IPI00437593	Type XVIII collagen long variant	AVGLAGTFR	2	890.49	0.00				
IPI00437593	Type XVIII collagen long variant	DDILASPPR	2	982.49	0.00				
IPI00437593	Type XVIII collagen long variant	DFQPVLHLVALNSPLSGGMR	2	2167.49	-0.70				
IPI00437593	Type XVIII collagen long variant	GADFQCFQQAR	2	1326.59	0.00				
IPI00437593	Type XVIII collagen long variant	LQDLYSIVR	2	1105.59	0.00				
IPI00437593	Type XVIII collagen long variant	SVWHGSDPNGRRLTESYCETWR	2	2636.79	-0.40				
IPI00437593	Type XVIII collagen long variant	TEAPSATGQASSLLGGR	2	1601.79	0.00				
IPI00437593	Type XVIII collagen long variant	TPLPRGTDNEVAALQPPVVQLHDSNPYPRR	3	3338.69	-0.40				
IPI00437593	Type XVIII collagen long variant	VRRDPQVSPMHCLDEEGDDSDGASGDSGSGLGI	3	3588.69	0.30				
IPI00439446	Hypothetical protein					AEDAAEGR	1	962.48	0.01
IPI00439446	Hypothetical protein					DILLEK	1	1018.59	-0.05
IPI00439446	Hypothetical protein					EEGAPGDPEAALEDNLAR	1	1997.75	-0.20
IPI00439446	Hypothetical protein					GLPPVDFVPPIGVESR	1	1823.01	-0.01
IPI00439446	Hypothetical protein					LPEEIQR	1	1028.52	-0.07
IPI00439447	Hypothetical protein	ALPAPIEK	1	837.49	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00439447	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00	DTLMISR	1	979.53	-0.01
IPI00439447	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSR	1	1430.81	0.03
IPI00439447	Hypothetical protein	DTLMISR	2	834.39	0.00	EPQVYTLPPSRDELTK	1	2161.32	0.14
IPI00439447	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	FNWYVDGVEVHNAK	1	1966.00	-0.01
IPI00439447	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00	GLEWVAR	1	974.54	-0.01
IPI00439447	Hypothetical protein	EPQVYTLPPSRDELTK	2	1871.99	0.00	GPSVFPLAPSSK	1	1474.80	-0.05
IPI00439447	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00	NTLYLQMSDLR	1	1497.80	0.01
IPI00439447	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00439447	Hypothetical protein	FPLAPSSK	1	845.49	0.00	TTPPVLDSDGSFFLYSK	1	2162.13	0.00
IPI00439447	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00439447	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00439447	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00439447	Hypothetical protein	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00439447	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00439447	Hypothetical protein	GTLVTVSSASTK	2	1149.59	0.00				
IPI00439447	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00439447	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00439447	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00439447	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00439447	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00439447	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00439447	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00439447	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00439447	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00439447	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00439447	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00439447	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00439447	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00439447	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00439447	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00439447	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00439447	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00439447	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00439447	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00439447	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00439447	Hypothetical protein	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00439447	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00439491	Hypothetical protein	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00439491	Hypothetical protein	GQGTLVTVSSASPTSPK	2	1615.79	0.00				
IPI00439491	Hypothetical protein	GTLVTVSSASPTSPK	2	1430.79	0.00				
IPI00439491	Hypothetical protein	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00439491	Hypothetical protein	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00439491	Hypothetical protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00439491	Hypothetical protein	QVQLVQSGAEVK	2	1284.69	1.00				
IPI00439491	Hypothetical protein	SAVQGPPER	2	939.49	0.00				
IPI00439491	Hypothetical protein	WLQGSQELPR	2	1212.59	0.00				
IPI00439491	Hypothetical protein	YLTWASR	2	895.49	0.00				
IPI00440192	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	1.00				
IPI00440192	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				

IPI00440192	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00440192	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00440192	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00440192	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00440493	H+ transporting, mitochondrial F1 complex, alpha subunit isoform b,ATP5A1 protei	EVAAFAQFGSDLDAATQQLLSR	2	2338.59	-1.80				
IPI00440493	H+ transporting, mitochondrial F1 complex, alpha subunit isoform b,ATP5A1 protei	LYCIYVAIGQKR	2	1426.69	-0.40				
IPI00440577	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	DSTYSLSSTLTLSK	1	1790.96	0.00
IPI00440577	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	FSGSGAGTDFTLK	1	1575.82	-0.01
IPI00440577	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	LLIYK	1	937.65	0.02
IPI00440577	Hypothetical protein	DIVMTQTPLSSPVTLGQPASISCR	3	2573.29	2.00	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00440577	Hypothetical protein	DIVMTQTPLSSPVTLGQPASISCRS	3	2603.29	1.00	TVAAPSVFIFPPSDEQLK	1	2234.23	0.00
IPI00440577	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00440577	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00440577	Hypothetical protein	FSGSGAGTDFTLK	2	1286.59	0.00				
IPI00440577	Hypothetical protein	HKVYACEVTHQGLSSPVTK	3	2141.39	-0.40				
IPI00440577	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00440577	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00440577	Hypothetical protein	LLIYKISNR	2	1118.69	0.00				
IPI00440577	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00440577	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00440577	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00440577	Hypothetical protein	RTVAAPSVFIFPPSDEQLK	2	2102.39	0.60				
IPI00440577	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00440577	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00440577	Hypothetical protein	TVAAPSVF	1	790.89	-0.50				
IPI00440577	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00440577	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00440577	Hypothetical protein	TVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPR	3	3726.19	-1.40				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00440577	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00440577	Hypothetical protein	VQWKVDNALQSGNSQESVTEQDSK	3	2677.79	-0.20				
IPI00440577	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00440577	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00440577	Hypothetical protein	VYACEVTHQGLSSPVTKSFNR	3	2380.59	-0.50				
IPI00441042	Hypothetical protein	ADGSPVKAGVETTKPSK	3	1671.89	-0.50				
IPI00441042	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	0.00				
IPI00441042	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00441042	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00441042	Hypothetical protein	LIIYDVSNR	2	1091.59	0.00				
IPI00441042	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00441042	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00441042	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00441042	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00441042	Hypothetical protein	VTVLGQPK	2	840.49	0.00				
IPI00441042	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00441043	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	DSTYSLSSTLTLSK	1	1790.96	0.00
IPI00441043	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	LLIYGASSR	1	1123.59	-0.07
IPI00441043	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00441043	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	TVAAPSVFIFPPSDEQLK	1	2234.23	0.00
IPI00441043	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00441043	Hypothetical protein	FSGSGSGTDFTLTITR	2	1645.79	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00441043	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00441043	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00441043	Hypothetical protein	LLIYGASSR	2	978.59	0.00				
IPI00441043	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00441043	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00441043	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00441043	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00441043	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00441043	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00441043	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				

IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00441043	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00441043	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00441043	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00441196	Hypothetical protein	DTLMISR	2	834.39	0.00	DTLMISR	1	979.53	-0.01
IPI00441196	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	EPQVYTLPPSR	1	1430.81	0.03
IPI00441196	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00	EPQVYTLPPSREEMTK	1	2193.08	-0.07
IPI00441196	Hypothetical protein	EPQVYTLPPSREEMTK	2	1919.89	0.00	GLEWVANIK	1	1317.75	-0.03
IPI00441196	Hypothetical protein	EVQLMESAGGLVKPGGSLR	2	1926.99	1.90	GLPAPIEK	1	1112.68	-0.01
IPI00441196	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00	GPSVFPLAPCSR	1	1420.73	0.01
IPI00441196	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10	NTLYLQMNSLR	1	1496.81	0.01
IPI00441196	Hypothetical protein	GLEWVANIK	2	1028.59	0.00	VDKTVER	1	1134.67	0.00
IPI00441196	Hypothetical protein	GLPAPIEK	1	823.49	0.00				
IPI00441196	Hypothetical protein	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00441196	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00441196	Hypothetical protein	GTLVTVSSASTK	2	1149.59	0.00				
IPI00441196	Hypothetical protein	KCCVECPPCPAPPVAGPSVFLFPPKPK	3	3754.29	0.00				
IPI00441196	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00441196	Hypothetical protein	NTLYLQMNSLR	2	1367.69	0.00				
IPI00441196	Hypothetical protein	PPVAGPSVFLFPPKPK	2	1678.09	0.60				
IPI00441196	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00441196	Hypothetical protein	STSESTAALGCLVK	2	1422.69	0.00				
IPI00441196	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00441196	Hypothetical protein	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00441196	Hypothetical protein	TTPPMLDSDGSFFLYSK	3	1904.89	0.00				
IPI00441196	Hypothetical protein	VVSVLTVVHQDWLNGK	2	1792.99	0.00				
IPI00441196	Hypothetical protein	VVSVLTVVHQDWLNGKEYK	3	2213.19	1.00				
IPI00441196	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	AGLILPTELWTAMLNYGYVGCIR	2	2612.09	-0.40				
IPI00441515	Neurexin 3-alpha precursor	ANDGEWYHVDIQR	2	1601.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	AYGLLVATTSR	2	1150.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	CENVATLDPINFETPEAYISLPK	2	2621.89	1.60				
IPI00441515	Neurexin 3-alpha precursor	DGAVSLVINLGSGAFEAIVEPVNGK	2	2456.79	-1.20				
IPI00441515	Neurexin 3-alpha precursor	DGFQGCLASVDLNGR	2	1607.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	EASILSYDGSMYMK	2	1625.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	FICDCTGTGYWGR	2	1591.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	FNDNAWHDVK	2	1244.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	FSMDCAETAVLSNK	2	1587.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	GDLYMAGLAQGMYSNLPK	2	1959.89	0.00				
IPI00441515	Neurexin 3-alpha precursor	GNSDRPLNDNQWHNVVITR	3	2235.39	-0.30				
IPI00441515	Neurexin 3-alpha precursor	IDSAPGLGDFLQLHIEQGK	3	2038.29	0.20				
IPI00441515	Neurexin 3-alpha precursor	IGVVFNIGTVDISIK	2	1574.89	1.10				
IPI00441515	Neurexin 3-alpha precursor	IYGEVVFK	2	953.49	0.00				
IPI00441515	Neurexin 3-alpha precursor	LCSEDVSQDPGLSH	2	1542.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	LEFHNIETGIMTEK	3	1661.89	-0.40				
IPI00441515	Neurexin 3-alpha precursor	LEFMGLPNQWAR	2	1476.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	LFQGQLSGLYYDGLK	2	1700.89	0.00				
IPI00441515	Neurexin 3-alpha precursor	LMVNLDCIR	2	1132.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	LPDLINDALHR	3	1275.69	0.00				
IPI00441515	Neurexin 3-alpha precursor	LTVDDDVAEGTMVGDHTR	3	1929.89	1.00				
IPI00441515	Neurexin 3-alpha precursor	MGSISFDFR	2	1074.49	0.00				
IPI00441515	Neurexin 3-alpha precursor	NGDIDYCELK	2	1225.49	0.00				
IPI00441515	Neurexin 3-alpha precursor	NIIADPVTFK	1	1116.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	NIIADPVTFKTKSSYLSLATLQAYTSMHLFFQFK	3	3928.59	-1.10				
IPI00441515	Neurexin 3-alpha precursor	QVNDSSWHFLMVSR	2	1722.89	-0.20				
IPI00441515	Neurexin 3-alpha precursor	SADYVNLALK	2	1092.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	SDLSFQFK	2	971.09	-0.50				
IPI00441515	Neurexin 3-alpha precursor	SGGLILYTWPANDRPSTR	3	2002.99	0.00				
IPI00441515	Neurexin 3-alpha precursor	SLSTSIFEGGYK	2	1287.59	0.00				
IPI00441515	Neurexin 3-alpha precursor	TPFTASGESEILDLEGDMYLGGLPENR	3	2926.39	2.00				
IPI00441515	Neurexin 3-alpha precursor	TTEPNGLILFTHGKPQER	3	2038.29	-0.30				
IPI00441515	Neurexin 3-alpha precursor	TTSPDGFILFNSGDGNDFIAVELVK	2	2656.89	-0.30				
IPI00441515	Neurexin 3-alpha precursor	TVLMLDGEGQSGELQPQRPYMDVVSDLFLGGVP	3	5696.49	1.60				
IPI00441515	Neurexin 3-alpha precursor	VLNMAAENNPNIK	2	1427.59	-0.30				
IPI00441515	Neurexin 3-alpha precursor	VVTQVINGAK	2	1027.59	1.00				

IPI00442168	Hypothetical protein FLJ16632	SGLLVGAEAGGSAADGVTPPQECILSGIMSVNGK	2	3387.79	0.80				
IPI00442168	Hypothetical protein FLJ16632	TFEGVDPQTTSMR	2	1467.69	3.00				
IPI00442230	Hypothetical protein FLJ16561	DQYYNIDVPSR	2	1368.59	0.00	DQYYNIDVPSR	1	1513.74	0.00
IPI00442230	Hypothetical protein FLJ16561	ECDCDAQCKKYDK	2	1662.79	-0.60	GFGGLTGQIVAALSTAK	1	1879.09	0.00
IPI00442230	Hypothetical protein FLJ16561	GFGGLTGQIVAALSTAK	2	1590.79	-0.30	GLPNVVTSAISLPNIR	1	1795.02	-0.04
IPI00442230	Hypothetical protein FLJ16561	GHYFWMLSPFSPPSPAR	2	1993.29	-0.40				
IPI00442230	Hypothetical protein FLJ16561	GHYFWMLSPFSPPSPARR	2	2133.49	1.30				
IPI00442230	Hypothetical protein FLJ16561	ITEVWGIPSPIDTVFTR	2	1931.19	1.70				
IPI00442230	Hypothetical protein FLJ16561	KPDGYDYYAFSK	2	1453.59	-1.20				
IPI00442230	Hypothetical protein FLJ16561	RPALNYPVYGETTQVR	3	1864.09	0.20				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	AVGFVSEDEYLEIQGITR	2	2024.99	1.00	AVGFVSEDEYLEIQGITR	1	2170.09	-0.03
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	EQSGDYECSASNDVAAPVVR	2	2152.89	0.00	EQSGDYECSASNDVAAPVVR	1	2287.02	0.01
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	GTLQCEASAVPSAEFQWYK	2	2115.29	-0.20				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	STILYAGNDKWCLDPR	3	1909.09	2.00				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	VHLIVQVSPK	2	1119.39	-0.40				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	VTVNYPPYISEAK	2	1479.79	0.00				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQK	2	2304.59	-1.90				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQKGTLQCEASAVPS	3	4458.99	-0.10				
IPI00442294	Splice Isoform 1 Of Neurotrimin precursor	VVLLSNTQTQY	2	1264.69	1.00				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	AVGFVSEDEYLEIQGITR	2	2024.99	1.00				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	EQSGDYECSASNDVAAPVVR	2	2152.89	0.00				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	GTLQCEASAVPSAEFQWYK	2	2115.29	-0.20				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	MHNSISWAIFTGLAALCLFQGVPVR	2	2805.29	1.60				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	STILYAGNDKWCLDPR	3	1909.09	2.00				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	VHLIVQVSPK	2	1119.39	-0.40				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAK	2	1479.79	0.00				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQK	2	2304.59	-1.90				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQKGTLQCEASAVPS	3	4458.99	-0.10				
IPI00442297	Splice Isoform 2 Of Neurotrimin precursor	VVLLSNTQTQY	2	1264.69	1.00				
IPI00442298	Splice Isoform 3 Of Neurotrimin precursor	AVGFVSEDEYLEIQGITR	2	2024.99	1.00	AVGFVSEDEYLEIQGITR	1	2170.09	-0.03
IPI00442298	Splice Isoform 3 Of Neurotrimin precursor	EQSGDYECSASNDVAAPVVR	2	2152.89	0.00	EQSGDYECSASNDVAAPVVR	1	2287.02	0.01
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	GTLQCEASAVPSAEFQWYK	2	2115.29	-0.20				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	STILYAGNDKWCLDPR	3	1909.09	2.00				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	VHLIVQVSPK	2	1119.39	-0.40				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAK	2	1479.79	0.00				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQK	2	2304.59	-1.90				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	VTVNYPPYISEAKGTGVPVGQKGTLQCEASAVPS	3	4458.99	-0.10				
IPI00442298	Splice Isoform 2 Of Neurotrimin precursor	VVLLSNTQTQY	2	1264.69	1.00				
IPI00442299	Neurexin 1-alpha precursor	AGGREPYPGSAEVIR	2	1558.69	-0.50	DMTVFSGLFVGGLPPELR	1	2079.11	0.01
IPI00442299	Neurexin 1-alpha precursor	AGLVFPTEVWTALLNYGYVGCIR	2	2599.99	-0.30	EPYPGSAEVIR	1	1361.71	-0.01
IPI00442299	Neurexin 1-alpha precursor	AYGILMATTSR	2	1182.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	CENVATLDPITFETPESFISLPK	2	2608.89	-2.60				
IPI00442299	Neurexin 1-alpha precursor	DLFIDGQSK	2	1021.49	0.00				
IPI00442299	Neurexin 1-alpha precursor	DMTVFSGLFVGGLPPELR	2	1935.29	-0.80				
IPI00442299	Neurexin 1-alpha precursor	DVRVNSSQVLPVDSGEVK	2	1929.09	-0.30				
IPI00442299	Neurexin 1-alpha precursor	EGFQGCLASVDLNGR	2	1621.79	1.00				
IPI00442299	Neurexin 1-alpha precursor	EQGQPFQGQLSGLYYNGLK	2	2126.09	3.00				
IPI00442299	Neurexin 1-alpha precursor	FNDNAWHDVK	2	1244.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	FNVGTDDIAIEESNAIINDGK	2	2234.09	1.00				
IPI00442299	Neurexin 1-alpha precursor	GPETLFAGYNLNDNEWHTVR	3	2332.09	1.00				
IPI00442299	Neurexin 1-alpha precursor	GSSNKPLNDNQWHNVMISR	3	2212.09	1.00				
IPI00442299	Neurexin 1-alpha precursor	IQLPVVMHTEAEDVSLR	3	1935.99	0.00				
IPI00442299	Neurexin 1-alpha precursor	ITTQITAGAR	2	1030.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	LAIGFSTVQK	2	1062.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	LEFHNIETGIITER	3	1670.89	0.00				
IPI00442299	Neurexin 1-alpha precursor	LPDLISDALFCNGQIER	2	1959.99	1.00				
IPI00442299	Neurexin 1-alpha precursor	LQLSFSIFCAEPATLLADTPVNDGAWHSVR	3	3259.69	0.70				
IPI00442299	Neurexin 1-alpha precursor	LTVDDQQAMTGQMAGDHTR	3	2105.89	0.00				
IPI00442299	Neurexin 1-alpha precursor	LTVNLDCIR	2	1102.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	NGAVSLVINLGSGAFEALVEPVNGK	2	2455.79	-0.30				
IPI00442299	Neurexin 1-alpha precursor	NGDIDYCELNAR	2	1438.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	NIIADPVTFK	1	1116.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	NTTLFIDQVEAK	2	1379.49	-0.30				
IPI00442299	Neurexin 1-alpha precursor	QMAEVQSTAGVKPSCSK	2	1806.89	-1.00				
IPI00442299	Neurexin 1-alpha precursor	SADYVNLALK	2	1092.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	SDLYIGGVAK	2	1021.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	SGTISVNTLR	2	1046.59	0.00				
IPI00442299	Neurexin 1-alpha precursor	TPYTAPGESEILDLDDELYLGGLPENK	3	2950.19	-0.10				
IPI00442299	Neurexin 1-alpha precursor	VLNMAAENDANIAIVGNVR	2	1998.99	0.00				

IPI00442299	Neurexin 1-alpha precursor	VNSSQVLPVDSGEVK	2	1558.69	2.70				
IPI00442299	Neurexin 1-alpha precursor	YVCDCSGTGYLGR	2	1506.59	0.00				
IPI00442909	Hypothetical protein FLJ26301	EVQLVESGGGLVKPGESLR	2	1953.09	0.00				
IPI00442909	Hypothetical protein FLJ26301	PLGPGNPGHR	2	1001.09	0.20				
IPI00442911	Hypothetical protein FLJ26266	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00442911	Hypothetical protein FLJ26266	FPLAPSSK	1	845.49	0.00				
IPI00442911	Hypothetical protein FLJ26266	GHGLEWMGGIIPVFGTTNYAQK	2	2376.69	0.20				
IPI00442911	Hypothetical protein FLJ26266	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00442911	Hypothetical protein FLJ26266	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00442911	Hypothetical protein FLJ26266	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00442911	Hypothetical protein FLJ26266	GTLVTVSSASTK	2	1149.59	0.00				
IPI00442911	Hypothetical protein FLJ26266	SEDTAIYYCAR	2	1347.59	1.00				
IPI00442911	Hypothetical protein FLJ26266	SGGTAALGCLVK	2	1132.59	0.00				
IPI00442911	Hypothetical protein FLJ26266	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00442911	Hypothetical protein FLJ26266	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00442911	Hypothetical protein FLJ26266	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00443478	Hypothetical protein FLJ45472	ALAAELNQLR	2	1097.59	0.00				
IPI00443478	Hypothetical protein FLJ45472	DNLAQDLATVR	2	1214.59	0.00				
IPI00443478	Hypothetical protein FLJ45472	EAASYQEALAR	2	1208.29	-0.40				
IPI00443478	Hypothetical protein FLJ45472	FASYIEK	2	856.39	0.00				
IPI00443478	Hypothetical protein FLJ45472	HLQEYQDLLNVK	2	1499.69	-0.90				
IPI00443478	Hypothetical protein FLJ45472	ITIPVQTFSNL	2	1231.69	0.00				
IPI00443478	Hypothetical protein FLJ45472	ITIPVQTFSNLQIR	2	1629.89	-0.70				
IPI00443478	Hypothetical protein FLJ45472	KIESLEEEIR	3	1245.39	-0.20				
IPI00443478	Hypothetical protein FLJ45472	LEAENNLAAYR	2	1262.59	0.00				
IPI00443478	Hypothetical protein FLJ45472	LRLDQLTANSAR	2	1357.49	-0.30				
IPI00444378	Hypothetical protein FLJ45634	GEDEDEVSEAQETPDHAIFR	3	2274.29	0.90				
IPI00444378	Hypothetical protein FLJ45634	TCNVDYDIGATQCNFILAR	2	2119.29	2.20				
IPI00444378	Hypothetical protein FLJ45634	TGTINDFSYLHTNCLELSFYLGCDKFPHEGELPR	3	3918.39	-0.20				
IPI00444378	Hypothetical protein FLJ45634	VPNNNLPIPER	2	1261.69	0.00				
IPI00444378	Hypothetical protein FLJ45634	YLSPDATVSTEVR	2	1436.69	0.00				
IPI00444378	Hypothetical protein FLJ45634	YTAGIHGNEVLGR	3	1385.69	0.00				
IPI00445211	Hypothetical protein FLJ44071	TNWMAWHGGSCLSSQHYGGPRR	3	2545.79	-0.10				
IPI00445211	Hypothetical protein FLJ44071	YLFGEIMYGGHITDDWDRR	3	2344.59	-0.20				
IPI00445227	Hypothetical protein FLJ44324	EAEEETTNDNGVLVLEPAR	2	2084.99	1.00	EETGQVLER	1	1204.62	-0.01
IPI00445227	Hypothetical protein FLJ44324	EAEEETTNDNGVLVLEPARK	3	2214.39	-0.30				
IPI00445227	Hypothetical protein FLJ44324	EDKDAQFYCELNYR	3	2021.09	0.80				
IPI00445227	Hypothetical protein FLJ44324	EVTVPVFYPTEK	2	1408.59	-0.30				
IPI00445227	Hypothetical protein FLJ44324	GPVLQLHDLK	2	1119.29	-0.60				
IPI00445227	Hypothetical protein FLJ44324	GPVLQLHDLKR	3	1275.49	0.50				
IPI00445227	Hypothetical protein FLJ44324	PTISWNVNGTASEQDQDPQR	2	2243.29	0.30				
IPI00445227	Hypothetical protein FLJ44324	QFLLYNVSGSVYLDQLIVLLTAK	2	2598.09	2.70				
IPI00445227	Hypothetical protein FLJ44324	TQLVNVAIFGPPWMAFK	2	1919.29	0.90				
IPI00445227	Hypothetical protein FLJ44324	VHIQSSQTVESSGLYTLQSILK	3	2418.69	0.80				
IPI00445227	Hypothetical protein FLJ44324	VLSTLNVLVTPELLETGVECTASNDLGK	3	2971.49	2.00				
IPI00445227	Hypothetical protein FLJ44324	VWLEVEPVGMLK	2	1399.69	-0.90				
IPI00445227	Hypothetical protein FLJ44324	YECQGLDLDTMISLLSEPQELLVNYVSDVR	2	3459.89	0.70				
IPI00445690	Hypothetical protein FLJ43567	ELDMECALLDGEQKSETTELMK	2	2513.79	-1.50				
IPI00445690	Hypothetical protein FLJ43567	TPPPPSSTFPK	2	1155.29	0.00				
IPI00445742	Hypothetical protein FLJ43465	GSGGLDSLWAWGGVVSLCWLSYR	2	2526.79	-0.70				
IPI00445742	Hypothetical protein FLJ43465	HASGSSCCTCSSPCASTLLSGFLPLATGR	3	2986.19	-1.90				
IPI00445742	Hypothetical protein FLJ43465	WSLVTFSLGPAPGLSSLGNSTSLSTPLEGLTMRG	3	5308.99	0.10				
IPI00446210	Hypothetical protein FLJ42598	LMVELHNLYR	2	1303.49	-0.20				
IPI00446210	Hypothetical protein FLJ42598	WDEELAAFAK	2	1178.59	0.00				
IPI00446339	Hypothetical protein FLJ42206					LEHLQEK	1	1184.69	0.00
IPI00446339	Hypothetical protein FLJ42206					TGKFYLQDTK	1	1632.80	-0.13
IPI00446503	Hypothetical protein FLJ41552	DASGVTFTWTPSSGK	2	1539.69	0.00				
IPI00446503	Hypothetical protein FLJ41552	DLCGCYSVSSVLPGCAEPWNHGK	2	2593.79	-1.30				
IPI00446503	Hypothetical protein FLJ41552	DLCGCYSVSSVLPGCAEPWNHGKTFTCTAAYPE	3	3780.19	2.00				
IPI00446503	Hypothetical protein FLJ41552	EKYLTWASR	2	1153.29	-0.10				
IPI00446503	Hypothetical protein FLJ41552	EQQLVQSAGGLVQPGGSLR	2	1922.99	0.00				
IPI00446503	Hypothetical protein FLJ41552	GDTFSCMVGHEALPLAFTQK	2	2209.49	-0.20				
IPI00446503	Hypothetical protein FLJ41552	GRFTISR	2	835.99	-0.20				
IPI00446503	Hypothetical protein FLJ41552	KGDTFSCMVGHEALPLAFTQK	3	2336.09	0.00				
IPI00446503	Hypothetical protein FLJ41552	KSLYLQMSSLR	2	1324.69	2.90				
IPI00446503	Hypothetical protein FLJ41552	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00446503	Hypothetical protein FLJ41552	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00446503	Hypothetical protein FLJ41552	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00				
IPI00446503	Hypothetical protein FLJ41552	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	2.00				

IPI00446503	Hypothetical protein FLJ41552	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00446503	Hypothetical protein FLJ41552	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00446503	Hypothetical protein FLJ41552	SAVQGPPDRDLCGCYSVSSVLPGCAEPWNHGK	3	3501.79	-0.70				
IPI00446503	Hypothetical protein FLJ41552	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00446503	Hypothetical protein FLJ41552	SVTCHVK	2	1000.09	0.00				
IPI00446503	Hypothetical protein FLJ41552	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00446503	Hypothetical protein FLJ41552	TFTCTAAYPESK	2	1318.49	-0.60				
IPI00446503	Hypothetical protein FLJ41552	TFTCTAAYPESKTPLTATLSK	2	2288.59	0.60				
IPI00446503	Hypothetical protein FLJ41552	TPLTATLSK	2	931.09	-0.10				
IPI00446503	Hypothetical protein FLJ41552	VFPLSLCSTQPDGNVVIACLVQGFFPQEPLSVTW	3	4780.39	-0.70				
IPI00446503	Hypothetical protein FLJ41552	WLQGSQELPR	2	1212.59	0.00				
IPI00446503	Hypothetical protein FLJ41552	YLTWASR	2	895.49	0.00				
IPI00446534	Hypothetical protein FLJ41981	AEDTAVYYCAR	2	1317.59	0.00				
IPI00446534	Hypothetical protein FLJ41981	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00446534	Hypothetical protein FLJ41981	EAQVVESGGGLVQPGGSLR	2	1838.99	0.00				
IPI00446534	Hypothetical protein FLJ41981	GTQVTVSSASPTSPK	2	1446.59	-1.90				
IPI00446534	Hypothetical protein FLJ41981	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00446534	Hypothetical protein FLJ41981	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00446534	Hypothetical protein FLJ41981	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00446534	Hypothetical protein FLJ41981	SAVQGPPER	2	939.49	0.00				
IPI00446534	Hypothetical protein FLJ41981	WLQGSQELPR	2	1212.59	0.00				
IPI00446534	Hypothetical protein FLJ41981	YLTWASR	2	895.49	0.00				
IPI00446856	Hypothetical protein FLJ16025					NFPQELR	1	1047.57	0.00
IPI00446856	Hypothetical protein FLJ16025					QQSVK	1	877.44	-0.10
IPI00447449	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00447449	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00447449	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00447449	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00447449	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00447449	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00447449	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00447449	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00448707	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00448707	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00448707	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00448707	Hypothetical protein	DIQMTQSPSTL	2	1235.59	0.00				
IPI00448707	Hypothetical protein	DIQMTQSPSTLSA	2	1393.69	0.00				
IPI00448707	Hypothetical protein	DIQMTQSPSTLSASVGDR	3	1907.89	0.00				
IPI00448707	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00448707	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00448707	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00448707	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00448707	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00448707	Hypothetical protein	MTQSPSTLSASVGDR	2	1551.69	0.00				
IPI00448707	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00448707	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00448707	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00448707	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00448707	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00448707	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00448707	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00448707	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00448707	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00448792	Hypothetical protein	DQECDKFNQCGTCNEFK	2	2180.19	-1.00	NVDGVNYASITR	1	1452.76	0.00
IPI00448792	Hypothetical protein	NQHIPQYCGSCWAHASTSAMADR	3	2534.79	-1.80				
IPI00448792	Hypothetical protein	STYPRPHEYLSPADLPK	3	1971.19	0.20				
IPI00448800	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00	RPSGVPDR	1	1027.56	-0.02
IPI00448800	Hypothetical protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30				
IPI00448800	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00448800	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00448800	Hypothetical protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00448800	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				

IPI00448800	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00
IPI00448800	Hypothetical protein	LMIYDVNK	2	1010.49	0.00
IPI00448800	Hypothetical protein	LTVLGQPK	2	854.49	0.00
IPI00448800	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00
IPI00448800	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10
IPI00448800	Hypothetical protein	RPSGVPDRFSGSK	3	1389.49	-0.20
IPI00448800	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10
IPI00448800	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00
IPI00448845	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00
IPI00448845	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70
IPI00448845	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50
IPI00448845	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00
IPI00448845	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00
IPI00448845	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00
IPI00448845	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00
IPI00448845	Hypothetical protein	LLNNFYPR	2	1035.59	0.00
IPI00448845	Hypothetical protein	PPSDEQLK	2	912.49	0.00
IPI00448845	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00
IPI00448845	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00
IPI00448845	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80
IPI00448845	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00
IPI00448845	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00
IPI00448845	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00
IPI00448845	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00
IPI00448845	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70
IPI00448880	CAPN9 protein	LCHTALDDGEF	2	1456.49	-0.50
IPI00448880	CAPN9 protein	WVRGSTAGGC	3	1220.29	0.10
IPI00448925	Hypothetical protein	ALPAPIEK	1	837.49	0.00
IPI00448925	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00
IPI00448925	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50
IPI00448925	Hypothetical protein	DTLMISR	2	834.39	0.00
IPI00448925	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00
IPI00448925	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00
IPI00448925	Hypothetical protein	EPQVYTLPPSRDELTK	2	1871.99	0.00
IPI00448925	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00
IPI00448925	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10
IPI00448925	Hypothetical protein	FPLAPSSK	1	845.49	0.00
IPI00448925	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00
IPI00448925	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00
IPI00448925	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00
IPI00448925	Hypothetical protein	GSFFLYSK	2	947.49	0.00
IPI00448925	Hypothetical protein	GTLVTVSSASTK	2	1149.59	0.00
IPI00448925	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00
IPI00448925	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00
IPI00448925	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00
IPI00448925	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40
IPI00448925	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00
IPI00448925	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70
IPI00448925	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10
IPI00448925	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30
IPI00448925	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00
IPI00448925	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00
IPI00448925	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00
IPI00448925	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50
IPI00448925	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20
IPI00448925	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00
IPI00448925	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00
IPI00448925	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00
IPI00448925	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00
IPI00448925	Hypothetical protein	VEDTAVYYCAK	2	1317.59	0.00
IPI00448925	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00
IPI00448925	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00

IPI00448925	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00448925	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00448938	IGHG1 protein	ALPAPIEK	1	837.49	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00448938	IGHG1 protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00	DTLMISR	1	979.53	-0.01
IPI00448938	IGHG1 protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSR	1	1430.81	0.03
IPI00448938	IGHG1 protein	DTLMISR	2	834.39	0.00	EPQVYTLPPSRDELTK	1	2161.18	0.00
IPI00448938	IGHG1 protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	FNWYVDGVEVHNAK	1	1966.00	-0.01
IPI00448938	IGHG1 protein	EPQVYTLPPSR	2	1285.69	0.00	GPSVFPLAPSSK	1	1474.80	-0.05
IPI00448938	IGHG1 protein	EPQVYTLPPSRDELTK	2	1871.99	0.00	KPGASVK	1	1118.73	0.00
IPI00448938	IGHG1 protein	FNWYVDGVEVH	2	1363.59	0.00	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00448938	IGHG1 protein	FNWYVDGVEVHNAK	2	1676.79	2.10	TTPPVLDSDGSFFLYSK	1	2162.13	0.00
IPI00448938	IGHG1 protein	FPLAPSSK	1	845.49	0.00				
IPI00448938	IGHG1 protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00448938	IGHG1 protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00448938	IGHG1 protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00448938	IGHG1 protein	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00448938	IGHG1 protein	GSFFLYSK	2	947.49	0.00				
IPI00448938	IGHG1 protein	GTLVTVSSASTK	2	1149.59	0.00				
IPI00448938	IGHG1 protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00448938	IGHG1 protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00448938	IGHG1 protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00448938	IGHG1 protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00448938	IGHG1 protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00448938	IGHG1 protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00448938	IGHG1 protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00448938	IGHG1 protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00448938	IGHG1 protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00448938	IGHG1 protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00448938	IGHG1 protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00448938	IGHG1 protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00448938	IGHG1 protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00448938	IGHG1 protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00448938	IGHG1 protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00448938	IGHG1 protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00448938	IGHG1 protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00448938	IGHG1 protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00448938	IGHG1 protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00448938	IGHG1 protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00448938	IGHG1 protein	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00448938	IGHG1 protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00448950	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00448950	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00448950	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00448950	Hypothetical protein	LMIYDVSNRPSGVSNR	3	1808.09	0.00				
IPI00448950	Hypothetical protein	LTVLGQPK	2	854.49	0.00				
IPI00448950	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00448950	Hypothetical protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00448950	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00448950	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00448950	Hypothetical protein	YVSWYQQHPGK	3	1392.49	-0.30				
IPI00448984	Hypothetical protein	ALPAPIEK	1	837.49	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00448984	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00	DTLMISR	1	979.53	-0.01
IPI00448984	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSR	1	1430.81	0.03
IPI00448984	Hypothetical protein	DTLMISR	2	834.39	0.00	EPQVYTLPPSREEMTK	1	2193.08	-0.07
IPI00448984	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	FNWYVDGVEVHNAK	1	1966.00	-0.01
IPI00448984	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00	GPSVFPLAPSSK	1	1474.80	-0.05
IPI00448984	Hypothetical protein	EPQVYTLPPSREEMTK	2	1919.89	0.00	KPGSSVK	1	1134.72	0.00
IPI00448984	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00448984	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10	TTPPVLDSDGSFFLYSK	1	2162.13	0.00
IPI00448984	Hypothetical protein	FPLAPSSK	1	845.49	0.00				
IPI00448984	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00448984	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00448984	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00448984	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00448984	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00448984	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00448984	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00448984	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00448984	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				

IPI00448984	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00448984	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00448984	Hypothetical protein	QVQLVQSGAEVK	2	1284.69	1.00				
IPI00448984	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00448984	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00448984	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00448984	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00448984	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00448984	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00448984	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00448984	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00448984	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00448984	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00448984	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00448984	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00448984	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00448984	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00448985	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	DSTYSLSSTLTLSK	1	1790.98	0.01
IPI00448985	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70	FSGSGSGTDFTLTISR	1	1776.90	0.01
IPI00448985	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00448985	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	TVAAPSVFIFPPSDEQLK	1	2234.26	0.03
IPI00448985	Hypothetical protein	EIVLTQSPATLSLSPGER	2	1896.99	1.00	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00448985	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00	VYACEVTHQGLSSPVTK	1	2153.09	0.00
IPI00448985	Hypothetical protein	FSGSGSGTDFTLTISR	2	1631.79	0.00				
IPI00448985	Hypothetical protein	GSGSGTDFTLTISR	2	1397.69	0.00				
IPI00448985	Hypothetical protein	IVLTQSPATLSLSPGER	2	1767.99	0.00				
IPI00448985	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00448985	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00448985	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00448985	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00448985	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00448985	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00448985	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00448985	Hypothetical protein	TDFTLTISR	2	1052.59	0.00				
IPI00448985	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00448985	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00448985	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00448985	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00448985	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00448996	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00448996	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00448996	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00448996	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00448996	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00448996	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00448996	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00448996	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00449450	PaPilin	CLLPSAHGSCADWAAR	2	1657.89	2.40				
IPI00449450	PaPilin	GSGPHDCR	2	1064.09	-0.40				
IPI00449450	PaPilin	IIGGDMAVLSEAELSR	2	1675.89	0.00				
IPI00450309	IGLC2 protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00450309	IGLC2 protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30				
IPI00450309	IGLC2 protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00450309	IGLC2 protein	AGVETTTPSK	2	989.49	1.00				
IPI00450309	IGLC2 protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00450309	IGLC2 protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00450309	IGLC2 protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00450309	IGLC2 protein	LTVLSQPK	2	884.49	0.00				
IPI00450309	IGLC2 protein	PPSSEELQANK	2	1198.59	0.00				
IPI00450309	IGLC2 protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00450309	IGLC2 protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00450309	IGLC2 protein	YAASSYLSLTPEQWK	2	1742.89	0.00				

IPI00450768	KRT17 protein					DAEDWFFSK	1	1432.71	0.01
IPI00450768	KRT17 protein					ILLDVK	1	988.52	-0.15
IPI00450768	KRT17 protein					LAADDFR	1	951.49	-0.01
IPI00450768	KRT17 protein					LEQEIATYR	1	1266.69	0.01
IPI00450768	KRT17 protein					VLDELTLAR	1	1173.69	-0.01
IPI00450931	IGLC2 protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00450931	IGLC2 protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00450931	IGLC2 protein	AGVETTTPSK	2	989.49	1.00				
IPI00450931	IGLC2 protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00450931	IGLC2 protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00450931	IGLC2 protein	LMIYEVSQ	2	997.49	0.00				
IPI00450931	IGLC2 protein	PPSSEELQANK	2	1198.59	0.00				
IPI00450931	IGLC2 protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00450931	IGLC2 protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00450961	PTPRN2 protein					LSATLGGLLQDHGSR	1	1668.91	-0.01
IPI00450961	PTPRN2 protein					SQTYSK	1	1001.56	0.01
IPI00450962	NOTCH2 protein	CPEGFLGEYCQHR	3	1595.69	-0.80				
IPI00450962	NOTCH2 protein	DGYEPCVNEGMCVTYHNGTGYCK	2	2598.79	-1.50				
IPI00450962	NOTCH2 protein	GADCTEDVDECAMANSNPCEHAGK	3	2652.99	0.00				
IPI00450962	NOTCH2 protein	MANSNPCEHAGKCVNTDGAFHCECLK	2	2780.09	0.70				
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	DEASSVEVTWPDGK	2	1518.69	1.00	DVAAEAGVSK	1	1234.70	0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	DKPVCVNTYGSYR	2	1558.69	-0.50	EHGDPLIEELNPGDALEPEGR	1	2431.20	0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	DVAAEAGVSK	2	945.49	0.00	FSMPSPVR	1	1064.58	0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	EHGDPLIEELNPGDALEPEGR	2	2287.39	0.10	GVALADFNR	1	1106.61	0.00
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GDGTFVDAAASAGVDDPHQHGR	3	2180.19	0.70	GVASLFAGR	1	1021.58	-0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GNQGFNNNWLR	2	1318.59	0.00	LVNIAVDER	1	1172.68	0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GTGGVVTDFDGDGMLDLILSHGESMAQPLSVFR	3	3454.79	-1.50	NVASGEMNSVLEILYPR	1	2036.06	0.00
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GVALADFNR	2	961.49	0.00	WEDILSDEVNVAR	1	1689.87	0.01
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GVASLFAGR	2	876.49	0.00				
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	GVSVGPILSSSASDIFCDNENGPNFLFHNR	3	3251.49	-0.70				
IPI00451624	Splice Isoform 1 Of Cartilage acidic protein 1 precursor	LVNIAVDER	2	1027.59	0.90				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	DEASSVEVTWPDGK	2	1518.69	1.00				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	DKPVCVNTYGSYR	2	1558.69	-0.50				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	DVAAEAGVSK	2	945.49	0.00				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	EHGDPLIEELNPGDALEPEGR	2	2287.39	0.10				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GDGTFVDAAASAGVDDPHQHGR	3	2180.19	0.70				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GNQGFNNNWLR	2	1318.59	0.00				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GTGGVVTDFDGDGMLDLILSHGESMAQPLSVFR	3	3454.79	-1.50				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GVALADFNR	2	961.49	0.00				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GVASLFAGR	2	876.49	0.00				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	GVSVGPILSSSASDIFCDNENGPNFLFHNR	3	3251.49	-0.70				
IPI00451625	Splice Isoform 2 Of Cartilage acidic protein 1 precursor	LVNIAVDER	2	1027.59	0.90				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	DEASSVEVTWPDGK	2	1518.69	1.00				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	DVAAEAGVSK	2	945.49	0.00				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	EHGDPLIEELNPGDALEPEGR	2	2287.39	0.10				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GDGTFVDAAASAGVDDPHQHGR	3	2180.19	0.70				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GNQGFNNNWLR	2	1318.59	0.00				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GTGGVVTDFDGDGMLDLILSHGESMAQPLSVFR	3	3454.79	-1.50				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GVALADFNR	2	961.49	0.00				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GVASLFAGR	2	876.49	0.00				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	GVSVGPILSSSASDIFCDNENGPNFLFHNR	3	3251.49	-0.70				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	LVNIAVDER	2	1027.59	0.90				
IPI00451626	Splice Isoform 3 Of Cartilage acidic protein 1 precursor	SAVGATSPTRMAQPAWGLSASHR	3	2355.59	-0.10				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	FSIIGFSNR	2	1039.59	0.00	LWSYLTTK	1	1299.77	0.01
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	GHQVPVVWK	1	1049.19	-0.80				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	GQVCIFTIGIGNDVDFR	3	1912.09	2.10				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	IAQNGILGDFIIR	2	1428.79	1.00				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	KIYNGEEQIDCWFAR	3	1929.09	-0.30				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	KLDHLHVEVTASNSK	3	1677.89	-0.90				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	LTEDPAGPSQNLTHPLLLQVGEGPEAVLTVK	3	3224.59	-2.40				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	RVHEEEDAGSQLIGFYDEIR	3	2363.49	-0.10				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	SVSLIVFLTDGKPTVGETHTLK	3	2342.69	-0.30				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	SYLEITPSR	2	1064.59	0.00				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	TITILINKPER	2	1297.59	-0.30				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	TLFPNYFNGSEIIIAGK	2	1885.09	-0.50				
IPI00451977	Inter-alpha trypsin Inhibitor heavy chain precursor 5 Isoform 2	VYIHHMSPTGGTDINGALQR	3	2183.39	1.20				
IPI00452748	SAA1 protein	MKLLTGLVFCSLVLGVSSRSFFSFLGEAFDGAR	3	3613.19	-0.20	FFGHGAEDSLADQAANEWGR	1	2322.05	-0.02
IPI00452748	SAA1 protein	SFFSFLGEAFDGAR	2	1550.69	-0.50				
IPI00453459	Complement Component 4B proprotein	AACAQLNDFLQEYGTQGCQV	2	2271.99	0.00	ADLEK	1	863.52	0.01

IPI00453459	Complement Component 4B proprotein	ADGSYAAWLSR	2	1195.59	2.00	AEFQDALEK	1	1338.72	0.00
IPI00453459	Complement Component 4B proprotein	AEFQDALEK	2	1049.49	0.00	AEMADQAAAWLTR	1	1577.72	-0.07
IPI00453459	Complement Component 4B proprotein	AEMADQAAAWLTR	2	1448.69	1.00	ALEILQEEDLIDEDDIPVR	1	2369.22	0.00
IPI00453459	Complement Component 4B proprotein	ALEILQEEDLIDEDDIPVR	2	2224.09	1.00	ASAGLLGAHAAAITAYALTLTK	1	2373.40	0.02
IPI00453459	Complement Component 4B proprotein	AMNSYDLGCGPGGGDSALQVFQAAGLAFSDGDC	2	3857.09	-1.40	AVGSGATFSHYYYMILSR	1	2167.06	-0.02
IPI00453459	Complement Component 4B proprotein	CSVFYGAPSK	2	1114.49	1.00	DDPDAPLQPVTPLQLFEGR	1	2252.15	-0.02
IPI00453459	Complement Component 4B proprotein	DDPDAPLQPVTPLQLFEGR	2	2107.09	1.00	DFALLSLQVPLK	1	1631.95	-0.05
IPI00453459	Complement Component 4B proprotein	DFALLSLQVPLK	2	1342.79	0.00	DHAVDLIQK	1	1326.76	0.00
IPI00453459	Complement Component 4B proprotein	DFALLSLQVPLKDAK	3	1656.99	0.00	DKGQAGLQR	1	1260.73	0.00
IPI00453459	Complement Component 4B proprotein	ECVGFEAVQEVPVGLVQPA	2	2026.99	1.00	EELVYELNPLDHR	1	1770.92	0.01
IPI00453459	Complement Component 4B proprotein	EELVYELNPLDHR	2	1625.79	0.00	EFHLHLR	1	1095.62	0.00
IPI00453459	Complement Component 4B proprotein	EMSGSPASGIPVK	2	1274.59	0.00	EMSGSPASGIPVK	1	1547.82	-0.01
IPI00453459	Complement Component 4B proprotein	EPFLSCCQFAESLR	2	1742.79	0.00	GHLFLQTDQPIYNPGQR	1	2128.03	-0.08
IPI00453459	Complement Component 4B proprotein	EVYMPSSIFQDDFVIPDISEPGTWK	3	2915.39	0.00	GLEEELQFSLGSK	1	1724.95	0.02
IPI00453459	Complement Component 4B proprotein	FACYYPR	2	975.39	0.00	GLESQTK	1	1050.60	0.00
IPI00453459	Complement Component 4B proprotein	FGLLDEDGKK	2	1120.59	0.00	GLQDEDGYR	1	1196.57	0.00
IPI00453459	Complement Component 4B proprotein	GCGEQTMIYLAPTLAASR	2	1953.89	1.00	GPEVQLVAHSPWLK	1	1849.03	-0.03
IPI00453459	Complement Component 4B proprotein	GHLFLQTDQPIYNPGQR	3	1982.99	0.00	GQIVFMNR	1	1108.61	0.00
IPI00453459	Complement Component 4B proprotein	GLCVATPVQLR	2	1212.69	0.00	GSFEFPVGDAVSK	1	1627.85	-0.01
IPI00453459	Complement Component 4B proprotein	GPEVQLVAHSPWLK	2	1559.89	0.00	GSSTWLTAFVLK	1	1597.91	-0.01
IPI00453459	Complement Component 4B proprotein	GQIVFMNR	2	963.49	0.90	HLVPGAPFLLQALVR	1	1775.09	0.01
IPI00453459	Complement Component 4B proprotein	GSFEFPVGDAVSK	2	1338.69	0.00	ITPGKPYILTVPGHLDEMQLDIQAR	1	3093.46	-0.24
IPI00453459	Complement Component 4B proprotein	GSSTWLTAFVLK	2	1308.69	1.90	ITQVLHFTK	1	1374.83	-0.01
IPI00453459	Complement Component 4B proprotein	HLVPGAPFLLQALVR	2	1629.99	0.00	KADGSYAAWLSR	1	1612.86	-0.01
IPI00453459	Complement Component 4B proprotein	ILTVPGHLDEMQLDIQAR	3	2064.09	0.00	KYVLPNFEVK	1	1669.00	-0.01
IPI00453459	Complement Component 4B proprotein	ITPGKPYILTVPGHLDEMQLDIQAR	3	2820.49	1.00	LGQYASPTAK	1	1323.72	-0.03
IPI00453459	Complement Component 4B proprotein	ITQVLHFTK	2	1085.59	0.00	LNMGITDLQGLR	1	1474.75	-0.07
IPI00453459	Complement Component 4B proprotein	KADGSYAAWLSR	2	1323.69	0.00	LQETSNWLLSQQQADGSFQDLSPVIHR	1	3241.62	-0.02
IPI00453459	Complement Component 4B proprotein	LELSVDGAK	2	930.49	0.00	NVNFQK	1	1037.60	0.00
IPI00453459	Complement Component 4B proprotein	LLATLCSAEVCQCAEGK	2	1908.89	0.00	QGSFQGGFR	1	1127.55	-0.02
IPI00453459	Complement Component 4B proprotein	LNMGITDLQGLR	2	1345.69	0.00	RGHLFLQTDQPIYNPGQR	1	2284.21	0.00
IPI00453459	Complement Component 4B proprotein	LQETSNWLLSQQQADGSFQDLSPVIHR	3	3096.49	1.00	SFFPENWLWR	1	1525.79	0.02
IPI00453459	Complement Component 4B proprotein	LVNGQSHISLSK	2	1281.69	1.00	SHALQLNNR	1	1196.65	-0.01
IPI00453459	Complement Component 4B proprotein	MRPSTDTITVMVENSHGLR	3	2175.09	1.00	SHKPLNMGK	1	1443.85	0.00
IPI00453459	Complement Component 4B proprotein	PDAPLQPVTPLQLFEGR	2	1876.99	1.00	STQDTVIALDALSAYWIASHTTEER	1	2922.51	0.05
IPI00453459	Complement Component 4B proprotein	PDGDFNSYVR	2	1168.49	0.10	TEQWSTLPPETK	1	1704.85	-0.06
IPI00453459	Complement Component 4B proprotein	PLDTLGSEGALSPGGVASLLR	2	2009.09	0.00	TLEIPGNSDPNMIPDGDFNSYVR	1	2695.24	-0.04
IPI00453459	Complement Component 4B proprotein	PVAFSVVPTAAAAVSLK	2	1626.89	0.00	TTNIQGINLLFSSR	1	1707.95	0.00
IPI00453459	Complement Component 4B proprotein	RCSVFYGAPSK	3	1450.59	-0.10	TYNVLDMK	1	1271.71	0.02
IPI00453459	Complement Component 4B proprotein	RGHLFLQTDQPIYNPGQR	3	2139.09	0.00	VDFTLSSER	1	1197.63	0.01
IPI00453459	Complement Component 4B proprotein	SATLYDYYNPER	2	1490.69	1.00	VEASISK	1	1021.62	0.01
IPI00453459	Complement Component 4B proprotein	SCGLHQLLR	2	1262.39	-0.50	VEYGFQVK	1	1257.72	0.01
IPI00453459	Complement Component 4B proprotein	SFFPENWLWR	2	1380.69	0.00	VFALDQK	1	1108.59	-0.07
IPI00453459	Complement Component 4B proprotein	SVVPTAAAAVSLK	2	1212.69	0.00	VGDTLNLNLR	1	1258.73	0.01
IPI00453459	Complement Component 4B proprotein	TEQWSTLPPETK	2	1415.69	0.00	VGLSGMAIADVTLLSGFHALR	1	2272.26	0.00
IPI00453459	Complement Component 4B proprotein	TLEIPGNSDPNMIPDGDFNSYVR	2	2566.19	0.00	VLQIEK	1	1017.66	0.00
IPI00453459	Complement Component 4B proprotein	TTNIQGINLLFSSR	2	1562.79	0.00	VLSLAQEQVGGSPEK	1	1830.00	-0.02
IPI00453459	Complement Component 4B proprotein	VDFTLSSER	2	1052.49	0.00	VQQPDCR	1	1035.49	0.01
IPI00453459	Complement Component 4B proprotein	VDVQAGACEGK	2	1132.49	0.00	VTASDPLDTLGSEGALSPGGVASLLR	1	2627.42	0.02
IPI00453459	Complement Component 4B proprotein	VEYGFQVK	2	968.49	0.00	YVLPNFEVK	1	1396.79	-0.02
IPI00453459	Complement Component 4B proprotein	VGDTLNLNLR	2	1113.59	0.00	YVSHFETEGPHVLLYFDSVPTSR	1	2824.35	-0.06
IPI00453459	Complement Component 4B proprotein	VLSLAQEQVGGSPEK	2	1540.79	0.00				
IPI00453459	Complement Component 4B proprotein	VQQPDCREPFLSCCQFAESLR	3	2626.19	0.00				
IPI00453459	Complement Component 4B proprotein	VTASDPLDTLGSEGALSPGGVASLLR	3	2482.29	0.00				
IPI00453459	Complement Component 4B proprotein	YIYGKPVQGVAYVR	2	1611.89	0.00				
IPI00453459	Complement Component 4B proprotein	YLDKTEQWSTLPPETK	2	1934.99	1.00				
IPI00453459	Complement Component 4B proprotein	YVLPNFEVK	2	1107.59	0.00				
IPI00453473	HIST1H4F protein	ISGLIYEETR	2	1179.59	0.00				
IPI00453473	HIST1H4F protein	TLYGFGG	1	713.29	0.00				
IPI00453473	HIST1H4F protein	TVTAMDVVYALK	2	1325.69	0.00				
IPI00453476	29 kDa protein	ALPFWNEEIVPQIK	2	1683.99	-0.60				
IPI00453476	29 kDa protein	HLEGLSEEAIMELNLPTGIPIVYELDK	3	3040.49	-0.40				
IPI00453476	29 kDa protein	NLKPIKPMQFLGDEETVR	3	2131.49	0.50				
IPI00453476	29 kDa protein	SYDVPPPPMEPDHPFYSNISK	3	2433.69	-0.50				
IPI00453476	29 kDa protein	TLWTVLDAIDQMWLPVVR	2	2172.59	-1.60				
IPI00454722	PREDICTED: similar to Phosphatidylethanolamine-binding protein (PEBP) (Prostatic bindin					LYTLVLTDPDAPSR	1	1704.92	-0.01
IPI00454722	PREDICTED: similar to Phosphatidylethanolamine-binding protein (PEBP) (Prostatic bindin					YVWLVYEQDRPLK	1	1997.12	0.01
IPI00454724	PREDICTED: similar to Ig kappa chain V region (A2) - human	FNGSGSGTDFTLK	2	1329.59	1.00				
IPI00454724	PREDICTED: similar to Ig kappa chain V region (A2) - human	FSGSGSGIDFTLK	2	1314.69	0.00				

IPI00454725	PREDICTED: similar to Ig kappa chain V region (A2) - human	FNGSGSGTDFTLK	2	1329.59	1.00				
IPI00454725	PREDICTED: similar to Ig kappa chain V region (A2) - human	FSGSGSGIDFTLK	2	1314.69	0.00				
IPI00454733	PREDICTED: similar to Collagen alpha 3(IX) chain precursor	AGLGEEGEKPGEECNVGCSSSSLGSPQICRVSK	3	3352.59	-0.80				
IPI00454733	PREDICTED: similar to Collagen alpha 3(IX) chain precursor	GSGVQCESLQARAGLGEEGEKPGEECNVGCSS	3	4311.59	-0.70				
IPI00454960	PREDICTED: similar to Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (O-	DTGAALLDCAAGATGFGSVQGR	2	2038.19	0.60	DVHSLSEYFSLLTR	1	1810.95	0.00
IPI00454960	PREDICTED: similar to Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (O-	DVYVGKPSLDRPIQAMER	3	2090.39	0.50	SLAGPAGAAPAPGLGAAAAAPGALVR	1	2299.29	-0.01
IPI00454960	PREDICTED: similar to Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (O-	EMTFIFTDGEDEALAR	2	1859.79	0.00				
IPI00454960	PREDICTED: similar to Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (O-	GPFSVEADPSR	2	1160.59	0.00				
IPI00454960	PREDICTED: similar to Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (O-	SGLFHSHLENLQQVPTSELHEQVTLSYGMFENK	3	3817.19	-0.80				
IPI00454963	PREDICTED: similar to Ubiquitin carboxyl-terminal hydrolase 42 (Ubiquitin thioleste	AGAPHALAPHPDRFSHDR	3	1952.09	-1.70				
IPI00454963	PREDICTED: similar to Ubiquitin carboxyl-terminal hydrolase 42 (Ubiquitin thioleste	FCYIKASNGLWYQ	2	1819.99	0.50				
IPI00454963	PREDICTED: similar to Ubiquitin carboxyl-terminal hydrolase 42 (Ubiquitin thioleste	HQQDSDLSAACSDADLHR	2	2026.09	0.00				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	RQVSADSSASMNSGVLLVR	2	1978.19	-0.30				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00455176	Splice Isoform 6 Of Basic fibroblast growth factor receptor 1 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00455296	PREDICTED: similar to KIAA1501 protein					GLEWVGR	1	960.55	0.01
IPI00455296	PREDICTED: similar to KIAA1501 protein					KPGSSVK	1	1134.72	0.00
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	AFMTADLPNELIELLEK	2	1963.29	-0.50				
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	ALEHFTDLYDIKRAVVHTHLLNPEWLVNYFGSLSV	3	5101.69	0.60				
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	FEEAFAIFR	2	1128.59	0.00				
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	GYFEELITMLEAALGLERAHMGMFTELAILYSK	3	3797.39	-0.50				
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	LPVVIGGLLDVDCSEDVIK	3	1984.29	-0.10				
IPI00455383	Splice Isoform 2 Of Clathrin heavy chain 1	YGYIHLYDLETGTCIYMNR	2	2382.69	-0.70				
IPI00455423	PREDICTED: similar to nucleophosmin 1,30 kDa protein	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00455423	PREDICTED: similar to nucleophosmin 1,30 kDa protein	MSAQPTVSLGGFEITPPVVLR	2	2199.59	0.60				
IPI00455423	PREDICTED: similar to nucleophosmin 1,30 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00455460	PREDICTED: similar to Hist1h2bc protein	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00455460	PREDICTED: similar to Hist1h2bc protein	LLLPGELAK	2	952.59	0.00				
IPI00455477	TRIM9-like protein TNL	MVWDQINHCTLK	2	1504.69	-0.10				
IPI00455477	TRIM9-like protein TNL	TIAVQTPDGGSAAGGLGGGAGGGGDHADK	2	2451.59	-0.40				
IPI00455477	TRIM9-like protein TNL	VLPMVPAPPGSSAAAAR	2	1591.89	-0.90				
IPI00455535	PREDICTED: similar to Ig kappa variable region	EIVMTQSPATLSLSPGER	2	1930.99	0.00				
IPI00455535	PREDICTED: similar to Ig kappa variable region	LLIYGASTR	2	992.59	0.00				
IPI00455535	PREDICTED: similar to Ig kappa variable region	MEAPAQLLFLLLLWLPDTTGEIVMTQSPATLSLSP	3	4172.79	-2.00				
IPI00455552	PREDICTED: similar to FKSG30	EITALAPSIMKIK	2	1430.79	-0.80	SYELPDGQVITIGNER	1	1934.99	0.00
IPI00455552	PREDICTED: similar to FKSG30	SYELPDGQVITIGNER	2	1789.89	1.00				
IPI00455552	PREDICTED: similar to FKSG30	TALILAVCCGSANIVSPLLEQNIDVSSQDLDR	3	3358.79	1.40				
IPI00455689	PREDICTED: similar to Keratin, type I cytoskeletal 18 (Cytokeratin 18) (K18) (CK 18)					AQYDELAQK	1	1353.74	0.01
IPI00455689	PREDICTED: similar to Keratin, type I cytoskeletal 18 (Cytokeratin 18) (K18) (CK 18)					LAADDFR	1	951.49	-0.01
IPI00455739	PREDICTED: lunatic fringe homolog	DTGAALLDCAAGATGFGSVQGR	2	2038.19	0.60	DVHSLSEYFSLLTR	1	1810.95	0.00
IPI00455739	PREDICTED: lunatic fringe homolog	DVYVGKPSLDRPIQAMER	3	2090.39	0.50	MSPAVRR	1	960.55	0.00
IPI00455739	PREDICTED: lunatic fringe homolog	EMTFIFTDGEDEALAR	2	1859.79	0.00	SLAGPAGAAPAPGLGAAAAAPGALVR	1	2299.29	-0.01
IPI00455739	PREDICTED: lunatic fringe homolog	GPFSVEADPSR	2	1160.59	0.00				
IPI00455739	PREDICTED: lunatic fringe homolog	SGLFHSHLENLQQVPTSELHEQVTLSYGMFENK	3	3817.19	-0.80				
IPI00455889	PREDICTED: similar to Heat shock cognate 71 kDa protein	DAGTIAGLNVLR	2	1198.69	0.00				
IPI00455889	PREDICTED: similar to Heat shock cognate 71 kDa protein	ELEIVCNPIITK	2	1428.69	0.60				
IPI00455889	PREDICTED: similar to Heat shock cognate 71 kDa protein	SFYPEDEMSSMVLTK	2	1763.99	1.30				
IPI00455927	PREDICTED: similar to Ribosome biogenesis protein BMS1 homolog	DIQMTQSPSSLSA	2	1379.59	0.00				
IPI00455927	PREDICTED: similar to Ribosome biogenesis protein BMS1 homolog	DIQMTQSPSSLSASVGGR	2	1835.89	0.00				
IPI00455927	PREDICTED: similar to Ribosome biogenesis protein BMS1 homolog	FQTILLYYIEDHNGRQR	2	2166.39	-0.40				
IPI00455927	PREDICTED: similar to Ribosome biogenesis protein BMS1 homolog	LSARRGFLPPAAAAFCPPPLPR	2	2541.99	-1.10				
IPI00456429	Ubiquitin and ribosomal protein L40 precursor	TITLEVEPSDTIENVK	2	1786.89	0.00	EGIPPDQQR	1	1183.63	0.01
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					ESTLHLVLR	1	1211.67	-0.05
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					LIFAGK	1	936.53	-0.08
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					MQIFVK	1	1053.59	-0.05
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					QLEDGR	1	861.44	-0.02
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					TITLEVEPSDTIENVK	1	2076.14	0.01
IPI00456429	Ubiquitin and ribosomal protein L40 precursor					TLSDYNIQK	1	1369.75	-0.01
IPI00456619	Hypothetical protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00456619	Hypothetical protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00456619	Hypothetical protein	AGVETTTPSK	2	989.49	1.00				
IPI00456619	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00456619	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00456619	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00456619	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				

IPI00456619	Hypothetical protein	VTISCTGSSSNIGAG	2	1409.69	0.00				
IPI00456619	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	CEVQHGIDDSSDAVEVK	3	2067.09	0.40	ALHPEEDPEGR	1	1393.70	0.01
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	EACYGDMDGFPGVR	2	1588.59	1.00	FNVYCFR	1	1138.52	0.00
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	EYQWIGLNDR	2	1293.39	0.60	GAIYSIPIMEDGGGGSSTPEDPAEAPR	1	2818.34	0.01
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	FNVYCFR	2	1175.19	-0.10	GVVFLYR	1	997.61	0.01
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	GAEIATTGQLYAAWDGGLDHCSPGWLADGSVR	3	3332.49	-1.30	WTFLSR	1	953.55	0.02
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	GAIYSIPIMEDGGGGSSTPEDPAEAPR	3	2689.19	2.00	YPIQTPR	1	1018.58	0.00
IPI00456623	Splice Isoform 1 Of Brevican core protein precursor	GVVFLYR	2	852.49	0.00	YPIVTPSQR	1	1204.69	0.01
IPI00456623	Splice isoform 1 of brevican core protein precursor	IGAHIATPEQLYAAYLGGYEQCDAGWLSDQTVR	3	3654.99	0.10				
IPI00456623	Splice isoform 1 of brevican core protein precursor	MYGAHLASISTPEEQDFINNR	3	2409.59	0.70				
IPI00456623	Splice isoform 1 of brevican core protein precursor	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEK	2	3638.89	-1.60				
IPI00456623	Splice isoform 1 of brevican core protein precursor	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEKLT	3	4508.89	-0.40				
IPI00456623	Splice isoform 1 of brevican core protein precursor	TLFLFPNQTGFPNK	2	1623.89	0.20				
IPI00456623	Splice isoform 1 of brevican core protein precursor	VALPAYPASLTDVSLALSELRPNDSGIYR	2	3089.49	-0.40				
IPI00456623	Splice isoform 1 of brevican core protein precursor	YAFSFSGAQEACAR	2	1564.69	-0.30				
IPI00456623	Splice isoform 1 of brevican core protein precursor	YPIQTPR	2	873.49	0.00				
IPI00456623	Splice isoform 1 of brevican core protein precursor	YPIVTPSQR	2	1059.59	0.00				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	CEVQHGIDDSSDAVEVK	3	2067.09	0.40	FNVYCFR	1	1138.54	0.01
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	EACYGDMDGFPGVR	2	1588.59	1.00				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	FNVYCFR	2	1175.19	-0.10				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	GAEIATTGQLYAAWDGGLDHCSPGWLADGSVR	3	3332.49	-1.30				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	GAIYSIPIMEDGGGGSSTPEDPAEAPR	3	2689.19	2.00				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	GVVFLYR	2	852.49	0.00				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	IGAHIATPEQLYAAYLGGYEQCDAGWLSDQTVR	3	3654.99	0.10				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEK	2	3638.89	-1.60				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	NYGVVDPDDLYDVYCYAEDLNGELFLGDPPEKLT	3	4508.89	-0.40				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	TLFLFPNQTGFPNK	2	1623.89	0.20				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	VALPAYPASLTDVSLALSELRPNDSGIYR	2	3089.49	-0.40				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	YAFSFSGAQEACAR	2	1564.69	-0.30				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	YPIQTPR	2	873.49	0.00				
IPI00456624	Splice Isoform 2 Of Brevican core protein precursor	YPIVTPSQR	2	1059.59	0.00				
IPI00456631	Splice Isoform 1 Of Amine oxidase flavin containing domain protein 2	AAGIMENISDDVIVGR	2	1675.89	0.40				
IPI00456631	Splice Isoform 1 Of Amine oxidase flavin containing domain protein 2	GNYVADLGAMVVTGLGGNPMAVVSKQVNMELAK	3	3334.89	1.90				
IPI00456631	Splice Isoform 1 Of Amine oxidase flavin containing domain protein 2	HWDQDDDFEFTGSHLTVR	3	2205.29	-0.30				
IPI00456631	Splice Isoform 1 Of Amine oxidase flavin containing domain protein 2	NYPATVHGALLSGLREAGRIADQFLGAMYTLPR	3	3560.09	-0.30				
IPI00456637	Myosin-reactive immunoglobulin heavy chain variable region					EVQLVESGGGLVQPGGSLR	1	2026.13	0.02
IPI00456637	Myosin-reactive immunoglobulin heavy chain variable region					NSLYLQMNSLR	1	1482.60	-0.19
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	IDDGQGQVSAILGH	2	1408.69	0.00				
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	IDDGQGQVSAILGHSLPR	3	1863.09	-0.30				
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	TSLVQAWPGYTLETANTQCHEK	3	2534.69	-0.40				
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	VYQAVTDDLPAAFVDGTTSGGDSDAK	2	2599.19	1.00				
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	YIGTTVFVR	2	1054.59	0.00				
IPI00456736	Splice Isoform 1 Of RGM domain family member B precursor	YLTLAIR	2	848.49	0.00				
IPI00456772	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	1.00				
IPI00456772	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00456772	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00456772	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00				
IPI00456772	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00456772	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	ENFIPTIVNFSAEEISDAIR	2	2265.49	-1.80				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	FGNPLLVQDVESYDPVLNPVLNREVR	3	2983.39	0.90				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	FGQMLGSNMTEFHSQISK	2	2042.29	-1.60				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	FNRYPLIIDPSGQATEFIMNEYK	2	2747.09	0.60				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	GMLHQDHITFAMLLARIK	2	2127.59	0.70				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	HFKKMFAGVSSIILNEDNSVVLGISSR	2	2965.39	0.30				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	MSEPGGGGGEDGSAGLEVSAVQNVADVSVLQK	3	3045.29	-1.70				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	VEPAVIEAQNAVKSIKK	3	1824.19	0.60				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	VFYEEELDVPLVLFNEVLDHVLR	3	2788.19	-0.50				
IPI00456969	Dynein, cytoplasmic, heavy polypeptide 1	VWLQYQCLWDMQAENIYNR	3	2546.79	2.90				
IPI00457156	PREDICTED: similar to hypothetical protein DKFZp434I1020	CCFSELLSNLHSRGNEK	2	2051.19	-1.70				
IPI00457156	PREDICTED: similar to hypothetical protein DKFZp434I1020	CDEMLLLRAAVQPALAWEPEDTR	3	2627.99	-0.90				
IPI00457156	PREDICTED: similar to hypothetical protein DKFZp434I1020	DAASQSCCPTCTSVGTRR	2	1956.99	-0.90				
IPI00457171	PREDICTED: similar to protein kinase related to Raf protein kinases	CGFLPAAAFCR	2	1269.39	-0.30				
IPI00457171	PREDICTED: similar to protein kinase related to Raf protein kinases	DGGGGGDAAATEGGTGAAASRALQQCGQLQK	3	2860.99	-1.20				
IPI00457171	PREDICTED: similar to protein kinase related to Raf protein kinases	MGEKKEGGGGGISIGSLLGLR	2	2016.39	-0.10				
IPI00464979	Hypothetical protein DKFZp686D0880					AVSSQMIGK	1	1224.70	0.01
IPI00464979	Hypothetical protein DKFZp686D0880					LVAVATLR	1	986.60	-0.05
IPI00464980	SIN3B long isoform					GSDPAMELR	1	1119.48	-0.08

IPI00464980	SIN3B long isoform					QPAIQK	1	972.58	-0.03
IPI00465016	Quiescin Q6, isoform b	LAGAPSEDPQFPK	2	1355.69	0.00	DFNIPGFPTVR	1	1406.77	0.01
IPI00465016	Quiescin Q6, isoform b	LDVPVWDVEATLNFLK	2	1859.09	-0.40	DVQNVAAAPELAMGALELESR	1	2328.20	0.00
IPI00465016	Quiescin Q6, isoform b	SALYSPSDPLTLLQADTVR	2	2046.09	0.00	IYMADLESALHYILR	1	1952.06	0.02
IPI00465016	Quiescin Q6, isoform b					LEEIDGFFAR	1	1340.70	0.01
IPI00465016	Quiescin Q6, isoform b					SALYSPSDPLTLLQADTVR	1	2191.17	0.00
IPI00465028	TriosephosphaTe isomerase 1	ELASQPDVDGFLVGGASLKPEFVDIINAK	3	3030.39	-0.20	IIYGGSVTGATCK	1	1603.84	0.00
IPI00465028	TriosephosphaTe isomerase 1	HVFGESDELIGQK	3	1458.59	-0.40				
IPI00465028	TriosephosphaTe isomerase 1	IIYGGSVTGATCK	2	1325.69	0.00				
IPI00465028	TriosephosphaTe isomerase 1	KQSLGELIGTLNAAK	2	1542.79	-0.50				
IPI00465028	TriosephosphaTe isomerase 1	QSLGELIGTLNAAK	2	1413.79	0.00				
IPI00465028	TriosephosphaTe isomerase 1	RHVFGESDELIGQK	3	1614.79	-0.10				
IPI00465028	TriosephosphaTe isomerase 1	VAHALAEGLGVIACIGEK	3	1808.09	-0.10				
IPI00465028	TriosephosphaTe isomerase 1	VPADTEVVCAPPTAYIDFAR	2	2191.09	0.00				
IPI00465028	TriosephosphaTe isomerase 1	VTNGAFTGEISPGMIK	2	1636.79	1.00				
IPI00465028	TriosephosphaTe isomerase 1	VVLAYEPVWAIGTGK	2	1601.89	0.00				
IPI00465038	Fibulin 2	ACHCPDAGGELICYQLPGCHGNFSDAEEGDPER	3	3548.79	0.40				
IPI00465038	Fibulin 2	EGETCGAEDNDSCGISLYK	2	2103.79	1.00				
IPI00465038	Fibulin 2	FECPPNYVQVSK	2	1466.69	2.10				
IPI00465038	Fibulin 2	HAGHEYAAGHTVHLPPCR	3	2189.39	0.30				
IPI00465038	Fibulin 2	IGPAPAFTGDTIALNIIK	2	1810.99	0.00				
IPI00465038	Fibulin 2	ISCQFMLCPELPPNCIEAVVVADSCPQCGQVGCV	3	5489.39	-0.10				
IPI00465038	Fibulin 2	LNAYTGVVYLQR	2	1395.79	0.00				
IPI00465038	Fibulin 2	NECVTDLHTCSR	2	1434.49	-0.90				
IPI00465038	Fibulin 2	TTCHDFLECQNSPAR	3	1834.79	1.00				
IPI00465042	KIAA1479 protein	DHHALYVAFSSCIIRIPLSR	3	2355.69	1.80				
IPI00465042	KIAA1479 protein	DQVYTVNLNEMPK	2	1565.79	0.00				
IPI00465042	KIAA1479 protein	LSTLEYDGEEISGLAR	2	1752.89	1.90				
IPI00465042	KIAA1479 protein	LTAISVDHSAGPYQNYTVIFVGSEAGMVLK	3	3184.59	0.00				
IPI00465042	KIAA1479 protein	YEQDTEFGNTAHLGDCHGVR	2	2476.59	-1.40				
IPI00465044	KIAA1470 protein	CSSSSGGGSSGDEDGLELDGAPGGGKR	3	2496.49	-1.40				
IPI00465044	KIAA1470 protein	LIEGLSHEVIVSAACGR	3	1990.19	-1.50				
IPI00465044	KIAA1470 protein	TLDGIFSEQVAMGYSHSLVIAR	3	2394.69	0.90				
IPI00465070	HIST2H3C protein	FQSSAVMALQEASEAYLVGLFEDTNLCAIHAK	3	3530.89	-0.80				
IPI00465070	HIST2H3C protein	STELLIR	2	830.49	0.00				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	ASFCHQPSVHGAAGPEELRETWLSR	3	2822.99	0.00				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	GGLWASAAPGHTQPFPFDRLPSR	2	2465.79	1.10				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	HSPVAEAR	2	865.89	0.30				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	LPTGPASVLRAACCPSLR	3	1926.19	1.00				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	PCGSATATSVT	3	1221.29	-1.10				
IPI00465123	PREDICTED: similar to myocyte nuclear factor	QPVPPAHVMR	2	1131.39	-0.70				
IPI00465145	Latent transforming growth factor beta binding protein 2					AQPGWGSPR	1	1099.58	0.00
IPI00465145	Latent transforming growth factor beta binding protein 2					EQDAPVAGLQPVER	1	1652.87	0.00
IPI00465145	Latent transforming growth factor beta binding protein 2					RPGGSYPAAAAAK	1	1504.84	-0.01
IPI00465145	Latent transforming growth factor beta binding protein 2					STPLGQQQPAPR	1	1423.78	0.00
IPI00465145	Latent transforming growth factor beta binding protein 2					YEPAGGDANR	1	1193.60	0.03
IPI00465184	KIAA1258 protein	ASDSPIDLFYGDFFGDISEAVIQK	2	2634.89	-1.50				
IPI00465184	KIAA1258 protein	AVMVSNILLINK	3	1330.69	1.30				
IPI00465184	KIAA1258 protein	DLHIQSHISENRDEVEAVK	3	2219.39	-0.60				
IPI00465184	KIAA1258 protein	FLYLGDDR	2	997.49	0.00				
IPI00465184	KIAA1258 protein	FSLSCSETLMGELGNIAK	2	1900.19	-1.60				
IPI00465184	KIAA1258 protein	GTFVHSTWTCPMEVLR	2	1921.19	0.70				
IPI00465184	KIAA1258 protein	IVFLEEASQQEK	2	1419.69	0.00				
IPI00465184	KIAA1258 protein	LATLGGSQALGLDGEIGNFEVGKEFDAILINPK	3	3387.79	-0.40				
IPI00465184	KIAA1258 protein	VCMDLNDTFPEYK	2	1630.69	0.00				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	DINSQQELQNITTDTR	2	1875.99	1.30				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	FEVIEFDDGAGSVLR	2	1652.79	2.90				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	GYQVTYVR	2	984.49	0.00				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	ILYNGQSVEVDGHSMRK	3	1933.19	0.10				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	MVPLVPALVMLGLVAGAHGDSK	2	2191.69	-1.00				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	RVAPRFSIPPSSQEVMPGGSVNLTCVAVGAPMPY	3	3816.39	-0.80				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	SDMGVGVFTPTIEAR	2	1594.79	0.00				
IPI00465186	Receptor-type tyrosine-protein phosphatase F precursor	YSAPANLYVR	2	1152.59	2.00				
IPI00465248	Hypothetical protein DKFZp686B0286	AAVPSGASTGIYEALELR	2	1804.99	-1.00	AAVPSGASTGIYEALELR	1	1949.05	0.00
IPI00465248	Hypothetical protein DKFZp686B0286	DATNVGDEGGFAPN	2	1362.59	0.00	GNPTVEVDLFTSK	1	1694.83	-0.09
IPI00465248	Hypothetical protein DKFZp686B0286	DATNVGDEGGFAPNILENK	2	1959.89	0.00	VVIGMDVAASEFFR	1	1684.90	0.01
IPI00465248	Hypothetical protein DKFZp686B0286	DYPVVSIEDPFDQDDWGAWQK	2	2510.59	-0.90				
IPI00465248	Hypothetical protein DKFZp686B0286	GNPTVEVDLFTSK	2	1405.69	0.00				
IPI00465248	Hypothetical protein DKFZp686B0286	IDKLMIEMDGTENK	2	1668.89	-1.40				

IPI00465248	Hypothetical protein DKFZp686B0286	LAMQEFMILPVGAANFR	2	1940.29	1.30				
IPI00465248	Hypothetical protein DKFZp686B0286	LAQANGWGVMVSHR	2	1541.79	0.60				
IPI00465248	Hypothetical protein DKFZp686B0286	SGETEDTFIADLVVGLCTGQIK	2	2353.59	-0.10				
IPI00465248	Hypothetical protein DKFZp686B0286	YISPDQLADLYK	2	1424.69	0.00				
IPI00465255	Proline-rich acidic protein					AWMETEDTLGR	1	1452.70	0.01
IPI00465255	Proline-rich acidic protein					LLTTEEKPR	1	1374.81	-0.01
IPI00465260	GARS protein					DSMRQIR	1	1049.58	0.02
IPI00465260	GARS protein					ELSEALTR	1	1062.55	-0.04
IPI00465296	KIAA0370 protein	KMASVNGSSQNCVSGQER	2	1955.09	0.40				
IPI00465296	KIAA0370 protein	KPGTCAAR	2	1039.19	0.80				
IPI00465296	KIAA0370 protein	MPLDDTKLIIHQTLSVLEDIVENISGESTK	3	3355.79	-0.70				
IPI00465296	KIAA0370 protein	REIEELLNNFAQQIGAWR	2	2187.39	-0.60				
IPI00465296	KIAA0370 protein	SCLPKLLLAHHK	3	1416.69	0.60				
IPI00465296	KIAA0370 protein	SMASEEASLRALESLMTEFFHDCTTNERK	3	3366.69	0.40				
IPI00465313	Alpha 2 macroglobulin	AAQVTIQSSGTFSSK	2	1510.79	1.00				
IPI00465313	Alpha 2 macroglobulin	AFQPFFVELTMPYSVIR	2	2060.09	0.00				
IPI00465313	Alpha 2 macroglobulin	AGAFCLSEDAGLGISSTASLR	2	2081.99	1.00				
IPI00465313	Alpha 2 macroglobulin	AHTSFQISLSVSYTGSRSASNMAIVDVK	3	2957.29	1.40				
IPI00465313	Alpha 2 macroglobulin	AIGYLNTGYQR	2	1255.39	-0.20				
IPI00465313	Alpha 2 macroglobulin	ALLAYAFALAGNQDK	2	1565.79	-0.50				
IPI00465313	Alpha 2 macroglobulin	ALLAYAFALAGNQDKR	3	1720.89	0.00				
IPI00465313	Alpha 2 macroglobulin	APVGHFYEPQAPSAEVEMTSY	2	2324.99	0.00				
IPI00465313	Alpha 2 macroglobulin	APVGHFYEPQAPSAEVEMTSYVLLAYLTAQPAPT	3	4909.49	-1.40				
IPI00465313	Alpha 2 macroglobulin	ATVLNYLPK	2	1017.59	0.00				
IPI00465313	Alpha 2 macroglobulin	AVDQSVLLMKPDAELSASSVYNLLPEK	3	2932.49	0.00				
IPI00465313	Alpha 2 macroglobulin	AVLPTGDVIGDSAK	2	1341.69	0.00				
IPI00465313	Alpha 2 macroglobulin	AYIFIDEAHITQALIWLSQR	3	2388.69	0.10				
IPI00465313	Alpha 2 macroglobulin	DLTGFPGPLNDQDDEDCINR	2	2289.99	0.00				
IPI00465313	Alpha 2 macroglobulin	DMYSFLEDMGLK	2	1448.69	-0.90				
IPI00465313	Alpha 2 macroglobulin	DNSVHWERPQKPK	3	1620.79	-0.10				
IPI00465313	Alpha 2 macroglobulin	DTVIKPLLVEPEGLEK	3	1780.09	-0.20				
IPI00465313	Alpha 2 macroglobulin	EDSLVFVQTDK	2	1279.59	0.00				
IPI00465313	Alpha 2 macroglobulin	EQAPHCICANGR	2	1752.89	-0.40				
IPI00465313	Alpha 2 macroglobulin	ETTFNSLLCPSGGEVSEELSLK	2	2396.09	1.00				
IPI00465313	Alpha 2 macroglobulin	ETTFNSLLCPSGGEVSEELSLKLPPNVVEESAR	3	3589.89	1.40				
IPI00465313	Alpha 2 macroglobulin	FEVQVTVPK	2	1045.59	0.00				
IPI00465313	Alpha 2 macroglobulin	FSGQLNSHGCFYQQVK	3	1898.89	0.00				
IPI00465313	Alpha 2 macroglobulin	FVELTMPYSVIR	2	1469.79	0.00				
IPI00465313	Alpha 2 macroglobulin	GCVLLSYLNETVTVSASLESVR	2	2398.69	2.90				
IPI00465313	Alpha 2 macroglobulin	GGVEDEVTLSAYITIALLEIPLTVTHPVVR	3	3206.69	-0.80				
IPI00465313	Alpha 2 macroglobulin	GHFSISIPVK	2	1084.29	-0.70				
IPI00465313	Alpha 2 macroglobulin	GNEANYYSNATTDEHGLVQFSINTTNVMGTSLTVI	3	3823.99	-0.60				
IPI00465313	Alpha 2 macroglobulin	HNVYINGITYTPVSSTNEK	2	2136.09	1.00				
IPI00465313	Alpha 2 macroglobulin	HNVYINGITYTPVSSTNEKDMYSFLEDMGLK	3	3567.99	0.00				
IPI00465313	Alpha 2 macroglobulin	HYDGSYSTFGER	2	1417.59	0.00				
IPI00465313	Alpha 2 macroglobulin	IAQWQSFQLEGGLK	2	1603.79	0.00				
IPI00465313	Alpha 2 macroglobulin	IAQWQSFQLEGGLKQFSFPLSSEPFQGSYK	3	3435.79	0.30				
IPI00465313	Alpha 2 macroglobulin	IITILEEEMNVSVCGLYTYGK	2	2432.79	-1.30				
IPI00465313	Alpha 2 macroglobulin	KDTVIKPLLVEPEGLEK	3	1907.09	0.00				
IPI00465313	Alpha 2 macroglobulin	KLSFYYLIMAK	2	1392.69	-0.30				
IPI00465313	Alpha 2 macroglobulin	KPQYMVLVPSLLHTETTEK	3	2213.19	0.00				
IPI00465313	Alpha 2 macroglobulin	KYSDASDCHGEDSQAFCEK	3	2232.89	1.00				
IPI00465313	Alpha 2 macroglobulin	LAYLTAQPAPTSEDLTSATNIVK	3	2403.29	1.00				
IPI00465313	Alpha 2 macroglobulin	LHTEAQIQEEGTVVELTGR	2	2109.09	0.00				
IPI00465313	Alpha 2 macroglobulin	LLIYAVLPTGDVIGDSAK	2	1843.99	0.00				
IPI00465313	Alpha 2 macroglobulin	LLLQQVSLPELPGEYSMK	2	2044.09	0.00				
IPI00465313	Alpha 2 macroglobulin	LPPNVVEESAR	2	1209.59	0.00				
IPI00465313	Alpha 2 macroglobulin	LTAQPAPTSEDLTSATNIVK	2	2056.09	0.00				
IPI00465313	Alpha 2 macroglobulin	LVHVEEPHTETVR	3	1544.79	0.00				
IPI00465313	Alpha 2 macroglobulin	MCPQLQQYEMHGPEGLR	2	2104.89	0.00				
IPI00465313	Alpha 2 macroglobulin	MVSGFIPLKPTVK	2	1415.79	0.00				
IPI00465313	Alpha 2 macroglobulin	NALFCLESAWK	2	1337.69	3.00				
IPI00465313	Alpha 2 macroglobulin	NEDSLVFVQTDK	2	1393.69	2.00				
IPI00465313	Alpha 2 macroglobulin	NQGNTWLTAFVLK	2	1490.79	0.00				
IPI00465313	Alpha 2 macroglobulin	PLLVEPEGLEKETTFNSLLCPSGGEVSEELSLK	3	3602.99	-1.50				
IPI00465313	Alpha 2 macroglobulin	PQYMVLVPSLLHTETTEK	3	2101.09	0.00				
IPI00465313	Alpha 2 macroglobulin	PVPGHVTVSICR	3	1491.69	-0.20				
IPI00465313	Alpha 2 macroglobulin	QFSFPLSSEPFQGSYK	2	1847.89	0.00				
IPI00465313	Alpha 2 macroglobulin	QGIPFFGQVR	2	1148.29	-0.30				

IPI00465313	Alpha 2 macroglobulin	QQNAQGGFSSTQDTVVALHALSK	3	2387.59	0.10				
IPI00465313	Alpha 2 macroglobulin	QTVSWAVTPK	2	1116.29	-0.40				
IPI00465313	Alpha 2 macroglobulin	SAGVAEVGVTVPDTITEWK	2	1957.99	0.00				
IPI00465313	Alpha 2 macroglobulin	SASNMAIVDVK	2	1134.29	-0.20				
IPI00465313	Alpha 2 macroglobulin	SDIAPVAR	2	827.49	0.00				
IPI00465313	Alpha 2 macroglobulin	SIYKPGQTVK	2	1120.29	-0.30				
IPI00465313	Alpha 2 macroglobulin	SLGNVNFTVSAEALESQELCGTEVPSVPEHGR	2	3415.59	-1.60				
IPI00465313	Alpha 2 macroglobulin	SSGSLLNNAIK	2	1102.59	0.00				
IPI00465313	Alpha 2 macroglobulin	SSSNEEVMFLTVQVK	2	1712.79	0.00				
IPI00465313	Alpha 2 macroglobulin	SVSGKPQYMVLVPSLLHTETTEK	3	2559.29	0.00				
IPI00465313	Alpha 2 macroglobulin	TEHPFTVEEFVLPK	3	1671.89	0.00				
IPI00465313	Alpha 2 macroglobulin	TEVSSNHVLIYLDK	2	1616.79	0.00				
IPI00465313	Alpha 2 macroglobulin	VDLSFSPSQSLPASH	2	1570.79	0.00				
IPI00465313	Alpha 2 macroglobulin	VDLSFSPSQSLPASHAHLR	2	2048.09	1.00				
IPI00465313	Alpha 2 macroglobulin	VGFYESDVMGR	2	1258.59	0.00				
IPI00465313	Alpha 2 macroglobulin	VHVEEPHTETVR	3	1431.69	0.00				
IPI00465313	Alpha 2 macroglobulin	VLLAYLTAQPAPTSEDLTSATNIVK	3	2615.39	1.00				
IPI00465313	Alpha 2 macroglobulin	VSNQTLSLFFTVLQDVPVR	2	2163.49	0.70				
IPI00465313	Alpha 2 macroglobulin	VSVQLEASPAFLAVPVEK	2	1882.99	0.00				
IPI00465313	Alpha 2 macroglobulin	VTAAPQSVCALR	2	1271.69	0.00				
IPI00465313	Alpha 2 macroglobulin	VTAAPQSVCALRA	2	1285.69	0.00				
IPI00465313	Alpha 2 macroglobulin	VTGEGCVYLQTSLK	2	1553.79	0.00				
IPI00465313	Alpha 2 macroglobulin	VVSMDENFHPLNELIPLVYIQDPK	3	2825.39	0.00				
IPI00465313	Alpha 2 macroglobulin	VYDYYETDEFAIAEYNAPCSK	2	2547.09	0.00				
IPI00465313	Alpha 2 macroglobulin	YDVENCLANK	2	1224.59	0.00				
IPI00465313	Alpha 2 macroglobulin	YGAATFTR	2	885.39	0.00				
IPI00465313	Alpha 2 macroglobulin	YILNGGTLLGLK	2	1260.79	1.00				
IPI00465313	Alpha 2 macroglobulin	YNILPEK	2	875.49	0.00				
IPI00465313	Alpha 2 macroglobulin	YNILPEKEEFPFALGVQTLPQTCDEPK	3	3162.59	0.00				
IPI00465313	Alpha 2 macroglobulin	YNILPEKEEFPFALGVQTLPQTCDEPKA	3	3176.59	0.00				
IPI00465313	Alpha 2 macroglobulin	YSDASDCHGEDSQAFCEK	3	2446.29	-0.70				
IPI00465315	CytoChrome C	ADLIAYLK	2	905.49	0.00				
IPI00465315	CytoChrome C	GPNLHGLFGR	2	1066.59	0.00				
IPI00465315	CytoChrome C	PNLHGLFGR	2	1009.59	0.00				
IPI00465315	CytoChrome C	TGPNLHGLF	2	954.49	0.00				
IPI00465315	CytoChrome C	TGPNLHGLFGR	2	1167.59	0.50				
IPI00465325	QVSK201	FLNLSYNPISTIEGSMLHELLR	2	2564.89	-1.10	ATVPFPFDIK	1	1422.82	0.00
IPI00465325	QVSK201	KAQQVFVDEGHTVQFVCR	3	2148.39	-0.30				
IPI00465325	QVSK201	LIPLGVFTGLSNLTK	2	1573.89	0.90				
IPI00465325	QVSK201	LKLIPLGVFTGLSNLTK	2	1814.19	-1.00				
IPI00465325	QVSK201	SLEVGDNDLVYISHR	2	1716.89	-0.30				
IPI00465325	QVSK201	SMPSPLLACWQPILLLVLGSVLSGSATGCPPR	3	3337.89	-1.20				
IPI00465325	QVSK201	TLNQDEFASFPHLEELELNENIVSAVEPGAFNNLF	3	4332.79	0.70				
IPI00465374	KIAA0736 protein	EGCPLDVTGTGEGAYMVYFVSFLGTLAVLPGNIV	3	4477.09	-0.90				
IPI00465374	KIAA0736 protein	QCLLISLSVNSVFAFFSSFVQGYGTFLFCR	3	3438.99	-0.70				
IPI00465374	KIAA0736 protein	VFVLVCAFPSVFAIGALTTQPESPR	3	2650.09	-0.30				
IPI00465439	ALDOA protein	ADDGRPFPQVIK	3	1342.49	0.10	IGEHTPSALAIMENANVLAR	1	2251.19	-0.01
IPI00465439	ALDOA protein	FSHEEIAMATVTALR	3	1691.89	0.40	IVAPGK	1	872.59	0.01
IPI00465439	ALDOA protein	GILAADESTGSIAK	2	1331.69	0.00				
IPI00465439	ALDOA protein	GVVPLAGTNGETTTQGLDGLSER	2	2271.09	0.00				
IPI00465439	ALDOA protein	IGEHTPSALAIMENANVLAR	3	2123.39	-0.60				
IPI00465439	ALDOA protein	PYQYPALTPEQK	2	1433.69	0.00				
IPI00465439	ALDOA protein	TVPPAVTGITFLSGGQSEEEASINLNAINK	3	3058.39	0.30				
IPI00465439	ALDOA protein	VNPCIGGVILFHETLYQK	2	2088.39	0.10				
IPI00470495	Testis expressed sequence 11, isoform 2	KTCLLMAVAVDLEQGRK	3	1875.29	-1.80				
IPI00470495	Testis expressed sequence 11, isoform 2	LLLLYEFEVR	2	1294.59	1.10				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	AKLEETITQAR	3	1258.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	AVEIYIQGK	2	1019.59	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	DMLILVDVSGSVSGLTLK	2	1847.19	0.60				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	DPCAGPVCDCK	3	1221.29	-0.50				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	EAGENWQENPETYEDSFYK	2	2334.99	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	EAGENWQENPETYEDSFYKR	3	2491.09	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	EDFASNEVVYYNAK	2	1647.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	FFGEIDPSLMR	2	1310.59	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	GFSFAFEQLLNYNVSR	2	1893.09	0.40				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	GPIQWMACENK	2	1348.59	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	GYYYEIPSIGAIR	2	1500.79	1.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	HLVNISVYAFNK	2	1406.59	-0.20				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	IDLYDVR	2	892.49	0.00				

IPI00470535	Dihydropyridine receptor alpha 2 subunit	IDVNSWIENFTK	2	1466.59	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	IIMLFTDGGEER	2	1379.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	IKPVFIEDANFGR	3	1504.79	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	INTQEYLDVLGR	2	1419.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	INTQEYLDVLGRPMVLAGDK	3	2231.19	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	ISDNNTEFLLNFNEFIDR	2	2201.39	1.60				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	KTPNNPSCNADLINR	2	1712.79	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	LLIQAEQTSDGPNPCDMVK	2	2130.99	1.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	MKDSETLKPDNFEESGYTFIAPR	3	2674.29	2.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	MQEDLVTLAK	2	1146.59	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	SFSGVLDCGNCSR	2	1459.49	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	SGPGAYESGIMVSK	2	1397.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	SLDNDNYVFTAPYFNK	2	1907.99	0.50				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	SQEPVTLDFLDAELENDIK	2	2175.09	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	SYDYQSVCEPGAAPK	2	1670.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	TASGVNQLVDIYEK	2	1535.79	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	TPNNPSCNADLINR	2	1584.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	TSIRDPCAGPVCDCK	3	1734.79	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	TSIRDPCAGPVCDCKR	3	1890.89	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	VEMEDDDFTASLSK	2	1601.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	VFTFSVGQHNYDR	2	1568.69	0.00				
IPI00470535	Dihydropyridine receptor alpha 2 subunit	YQDLYTVEPNNAR	2	1581.79	0.00				
IPI00470575	Neurofascin isoform 1	AAPYWLDEPK	2	1189.29	0.20	LTVSWLK	1	1134.67	-0.04
IPI00470575	Neurofascin isoform 1	ALRITNVSEEDSGEYFCLASNK	2	2503.69	0.00	NLILAPGEDGR	1	1298.73	0.01
IPI00470575	Neurofascin isoform 1	ANGNPKPTVQWMVNGEPLQSAPPNPNR	3	2914.19	-0.30	VIAINEVGSSHPSLPSER	1	2036.10	0.01
IPI00470575	Neurofascin isoform 1	AYLTVLADQATPTNR	2	1632.89	1.00	YVVGQTPVYVPYEIR	1	1927.05	0.01
IPI00470575	Neurofascin isoform 1	DDEPLYIGNR	2	1190.59	0.00				
IPI00470575	Neurofascin isoform 1	DLELTDLAER	2	1173.59	0.00				
IPI00470575	Neurofascin isoform 1	DNILIECEAK	2	1203.59	0.00				
IPI00470575	Neurofascin isoform 1	DQGSYTCVASTELDQDLAK	2	2099.89	1.00				
IPI00470575	Neurofascin isoform 1	EDDSLTIFGVAER	2	1450.69	0.00				
IPI00470575	Neurofascin isoform 1	ENLDPVVVQEGAPLTLQCNPPPGLPSPVIFWMSS	3	4922.49	0.10				
IPI00470575	Neurofascin isoform 1	EVAGDTIIFR	2	1119.59	0.00				
IPI00470575	Neurofascin isoform 1	FHFTHTIQQK	2	1286.49	-0.40				
IPI00470575	Neurofascin isoform 1	GMDLLLECIASGVPTPDIAWYK	2	2392.79	-1.50				
IPI00470575	Neurofascin isoform 1	GNPAPSFHWTR	2	1268.59	0.00				
IPI00470575	Neurofascin isoform 1	GPEPESVIGYSGEDLPSAPR	2	2055.99	1.00				
IPI00470575	Neurofascin isoform 1	GVAERTPSFMYPQGTASSQMVLR	2	2529.89	-0.50				
IPI00470575	Neurofascin isoform 1	IEIPMDPSIQNELTQPPTITK	3	2380.19	0.00				
IPI00470575	Neurofascin isoform 1	ITNVSEEDSGEYFCLASNK	2	2161.99	0.00				
IPI00470575	Neurofascin isoform 1	LDCPFFGSPIPTLR	2	1618.79	0.10				
IPI00470575	Neurofascin isoform 1	LSPYVNYQFR	2	1285.69	0.00				
IPI00470575	Neurofascin isoform 1	LTVSWLKDDEPLYIGNR	3	2018.09	0.00				
IPI00470575	Neurofascin isoform 1	NLILAPGEDGR	2	1153.59	0.00				
IPI00470575	Neurofascin isoform 1	NNMEITWTPMNATSAFGPNLR	2	2382.59	1.20				
IPI00470575	Neurofascin isoform 1	SGGRPEEYEGEYQCFAR	2	2033.89	1.00				
IPI00470575	Neurofascin isoform 1	TPSFMYPQGTASSQMVLR	2	1999.99	0.00				
IPI00470575	Neurofascin isoform 1	TQVGSGEAVTEESPAPPN	2	1768.79	0.00				
IPI00470575	Neurofascin isoform 1	TRLDCPFFGSPIPTLR	2	1875.99	0.00				
IPI00470575	Neurofascin isoform 1	VGKQIVENFSPNQTK	2	1687.89	-0.20				
IPI00470575	Neurofascin isoform 1	VIAINEVGSSHPSLPSER	2	1890.99	1.00				
IPI00470575	Neurofascin isoform 1	VQAENDFGKGPEPESVIGYSGEDLPSAPR	3	3044.39	1.00				
IPI00470575	Neurofascin isoform 1	YPGSVNSAVLR	2	1161.59	0.00				
IPI00470575	Neurofascin isoform 1	YVVGQTPVYVPYEIR	2	1781.89	0.00				
IPI00470653	Single-chain Fv	AEDTAVYYCAR	2	1317.59	0.00	LLIYK	1	937.65	0.02
IPI00470653	Single-chain Fv	DIQMTQSPSTL	2	1235.59	0.00	NTLYLQMNSLR	1	1496.81	0.01
IPI00470653	Single-chain Fv	DIQMTQSPSTLSA	2	1393.69	0.00				
IPI00470653	Single-chain Fv	DIQMTQSPSTLSASIGDR	2	1921.89	0.00				
IPI00470653	Single-chain Fv	DNSKNTLYLQMNSLR	2	1811.89	0.90				
IPI00470653	Single-chain Fv	GRFTISR	2	835.99	-0.20				
IPI00470653	Single-chain Fv	LSCAASGFTFSSYGMHWVR	2	2180.39	-0.20				
IPI00470653	Single-chain Fv	LVQSGGGLVQPGGSLR	2	1523.79	1.00				
IPI00470653	Single-chain Fv	NTLYLQMNSLR	2	1367.69	0.00				
IPI00470653	Single-chain Fv	QVQLVQSGGGLVQPGGSLR	2	1878.99	2.00				
IPI00470653	Single-chain Fv	WLAWYQQKPGK	2	1404.59	-0.20				
IPI00470716	Splice Isoform 2 Of Neuroendocrine protein 7B2 precursor	DFSEDQGYPDPPNPCPVGK	2	2298.39	-0.80	LDNVVAK	1	1046.64	0.00
IPI00470716	Splice Isoform 2 Of Neuroendocrine protein 7B2 precursor	TDDGCLENTPDTAEFSR	2	1927.89	0.20	LLYEK	1	953.60	0.01
IPI00470716	Splice Isoform 2 Of Neuroendocrine protein 7B2 precursor					SVNPYLQGQR	1	1305.73	0.03
IPI00470716	Splice Isoform 2 Of Neuroendocrine protein 7B2 precursor					TDDGCLENTPDTAEFSR	1	2060.89	0.03

IPI00470716	Splice Isoform 2 Of Neuroendocrine protein 7B2 precursor					VSEADIQR	1	1061.57	0.00
IPI00470798	Hypothetical protein DKFZp686E23209	ATPPMLDSDGSFFLYSK	2	1876.09	0.50				
IPI00470798	Hypothetical protein DKFZp686E23209	DTLMISR	2	834.39	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	EPQVYTLPPSR	2	1285.69	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	FNWYVDGVEVH	2	1363.59	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00470798	Hypothetical protein DKFZp686E23209	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00470798	Hypothetical protein DKFZp686E23209	GFYPSDIAVEWESNGQPENNYKATPPMLDSDGSI	3	4402.79	1.50				
IPI00470798	Hypothetical protein DKFZp686E23209	GLPAPIEK	1	823.49	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	GSFFLYSK	2	947.49	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00470798	Hypothetical protein DKFZp686E23209	NQVSLTCLVK	2	1160.59	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	SDGSFFLYSK	2	1149.49	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	STSESTAALGCLVK	2	1422.69	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00470798	Hypothetical protein DKFZp686E23209	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	VVSVLTVVHQDWLNGK	2	1792.99	0.00				
IPI00470798	Hypothetical protein DKFZp686E23209	VVSVLTVVHQDWLNGKEYK	3	2213.19	1.00				
IPI00470798	Hypothetical protein DKFZp686E23209	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00470804	Hypothetical protein DKFZp686H22230	ALQESGAIVAMTGDGVNDAVALKSADIGIAMGQT(	3	3879.29	0.40	QYQALEK	1	1167.68	0.02
IPI00470819	Hypothetical protein DKFZp686I20267	EVVQGSFVPVPSFWGLVNSAWNLCSVGK	2	3064.49	-1.00				
IPI00470819	Hypothetical protein DKFZp686I20267	LLSQNQPSQIFLSMSDNFRPVQPLNNR	3	3160.59	-1.20				
IPI00470819	Hypothetical protein DKFZp686I20267	TNINFSLQGK	2	1120.59	0.00				
IPI00471951	HLA class I histocompatibility antigen, Cw-15 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	ETQNYK	1	1070.57	0.00
IPI00471951	HLA class I histocompatibility antigen, Cw-15 alpha chain precursor	GEPHFIAVGYVDDTQFVR	2	2050.19	-2.10				
IPI00471957	Fibrillin 1	CACTYGFTGPQCERDYR	2	2084.19	-1.20				
IPI00471957	Fibrillin 1	CLCPEGFSLSSSGRR	3	1712.79	0.60				
IPI00471957	Fibrillin 1	CPPGFYTS	2	1107.19	-0.30				
IPI00471957	Fibrillin 1	CQCPSGMTLDATGR	2	1512.69	-0.20				
IPI00471957	Fibrillin 1	CTDLDECSNGTHMCSQHADCK	2	2355.49	0.50				
IPI00471957	Fibrillin 1	CWSPGVTVAPEMCPIRATEDFNK	3	2665.89	-0.20				
IPI00471957	Fibrillin 1	CYGGYKR	2	1082.19	-0.90				
IPI00471957	Fibrillin 1	DYRTGPCFTVISNQMCQGQLSGIVCTK	3	3064.49	-1.90				
IPI00471957	Fibrillin 1	EPPRVLPVNVTDYCQLVR	3	2155.49	-0.60				
IPI00471957	Fibrillin 1	GDNGDTACSNEIGVGVSK	2	1778.79	1.00				
IPI00471957	Fibrillin 1	KMCCCSYNIGR	2	1391.59	2.30				
IPI00471957	Fibrillin 1	LCSVPMVIPGRPEYPPPPLGPIPPVLPVPPGFPPC	3	5629.69	-0.60				
IPI00471957	Fibrillin 1	NCVDINECVLNSLLCDNGQCR	2	2498.59	0.60				
IPI00471957	Fibrillin 1	NECQEIPNICSHGQ	3	2026.09	-0.80				
IPI00471957	Fibrillin 1	NPCAGGECINNQGSYTCQCR	2	2232.29	1.10				
IPI00471957	Fibrillin 1	RPDGEGCVDENECQTKPGICENGR	3	2776.19	2.00				
IPI00471957	Fibrillin 1	TCVDINECLLEPR	2	1617.79	1.90				
IPI00471957	Fibrillin 1	TGCTDINECEIGAHNCGK	2	1921.99	2.80				
IPI00471957	Fibrillin 1	TGPCFTVISNQMCQGQLSGIVCTK	3	2572.99	-1.90				
IPI00471957	Fibrillin 1	YDKDYLSGELGDNLK	3	1729.89	-0.40				
IPI00471957	Fibrillin 1	YEDEECTLPIAGR	2	1551.69	0.00				
IPI00471965	Immunoglobulin heavy chain variant	DASGATFTWTPSSGK	2	1511.69	0.00				
IPI00471965	Immunoglobulin heavy chain variant	GLEWVSR	2	845.39	0.00				
IPI00471965	Immunoglobulin heavy chain variant	GTTVTVSSASPTSPK	2	1418.69	0.00				
IPI00471965	Immunoglobulin heavy chain variant	HYTNPSQDVTVPCPVPPPPPCCHPR	3	3420.69	1.10				
IPI00471965	Immunoglobulin heavy chain variant	KGDTFSCMVGHEALPLAFTQK	2	2516.79	1.90				
IPI00471965	Immunoglobulin heavy chain variant	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00471965	Immunoglobulin heavy chain variant	SAVQGPPER	2	939.49	0.00				
IPI00471965	Immunoglobulin heavy chain variant	VEDTAVYYCAR	2	1345.59	0.00				
IPI00471965	Immunoglobulin heavy chain variant	WLQGSQELPR	2	1212.59	0.00				
IPI00471965	Immunoglobulin heavy chain variant	YLTWASR	2	895.49	0.00				
IPI00472011	154 kDa protein	AYAASPTSITVTWETPVSGNGEIQNYK	3	2883.39	2.00	NEEALDTESSER	1	1523.69	0.00
IPI00472011	154 kDa protein	DVVASLVSTR	2	1045.59	2.90	SGSAPQSPGASIR	1	1358.71	0.00
IPI00472011	154 kDa protein	EHNLQVLGLVK	3	1248.69	0.00	VLPDPEVISDLVFLK	1	1972.16	0.00
IPI00472011	154 kDa protein	GMGPMSEAVQFR	2	1340.59	0.00				
IPI00472011	154 kDa protein	GSSVILNCSAYSEPSPK	2	1796.89	3.00				
IPI00472011	154 kDa protein	GYAIGYGIGSPHAQTIK	2	1731.89	0.00				
IPI00472011	154 kDa protein	HGPGVSTPDVAVR	2	1290.69	0.00				
IPI00472011	154 kDa protein	HGSGESSAPLRVETQPEVQLPGPAPNLR	3	2922.49	0.00				
IPI00472011	154 kDa protein	ITWADNSLPK	2	1143.59	0.00				
IPI00472011	154 kDa protein	LIVAGLPR	2	837.59	0.00				

IPI00472011	154 kDa protein	LPDLGSDYKPPMSGSNSP	2	1876.89	0.00				
IPI00472011	154 kDa protein	LPSGMLVISNATEGDGGLYR	2	2067.29	2.50				
IPI00472011	154 kDa protein	LTHQIQELTLDTPYYFK	3	2109.09	1.00				
IPI00472011	154 kDa protein	NANATTLSYLVTGLKPNTLYEFSVMVTK	3	3093.49	-0.10				
IPI00472011	154 kDa protein	NEEALDTESSER	2	1379.39	0.50				
IPI00472011	154 kDa protein	NGDMVIPSDYFK	2	1400.59	1.00				
IPI00472011	154 kDa protein	SDVTETLVSGTQLSQLIEGLDR	2	2361.59	0.50				
IPI00472011	154 kDa protein	SIMIHWQPPAPATQNGQITGYK	3	2437.19	2.00				
IPI00472011	154 kDa protein	TFTPFYFLVEPVDTLSVR	2	2131.39	-0.50				
IPI00472011	154 kDa protein	TIIVNWQPPSEANGK	2	1652.89	1.00				
IPI00472011	154 kDa protein	TLSDVPSAAPQNLSLEVR	2	1895.99	0.00				
IPI00472011	154 kDa protein	VETQPEVQLPGPAPNLR	2	1843.99	0.00				
IPI00472011	154 kDa protein	VIGQDVVLPCVASGLPTPTIK	2	2163.19	1.00				
IPI00472011	154 kDa protein	VLPDPEVISDLVFLK	2	1682.99	0.00				
IPI00472011	154 kDa protein	YFLVEPVDTLSVR	2	1536.79	1.00				
IPI00472011	154 kDa protein	YYTIENLDPSSHYVITLK	3	2155.09	0.00				
IPI00472035	Splice Isoform 2 Of HLA class I histocompatibility antigen, Cw-16 alpha chain precu	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	APWVEQEGPEYWDR	1	1905.89	0.00
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	AAVEEGIVLGGGCALLR	2	1864.09	-0.80				
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	ALMLQGVDLLADAVAVTMGPK	2	2113.59	0.00				
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	CEFQDAYVLLSEK	2	1780.89	0.30				
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	LVQDVANNTNEEAGDGTTTATVLAR	3	2559.19	1.00				
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	TALLDAAGVASLLTTAEVVVTEIPK	3	2482.89	0.90				
IPI00472102	60 kDa heat shock protein, mitochondrial precursor	VGLQVVAVKAPGFGDNR	3	1726.99	-1.20				
IPI00472104	Splice Isoform 3 Of Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe	DVYVGKPSLDRPIQAMER	3	2090.39	0.50				
IPI00472104	Splice Isoform 3 Of Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe	EMTFIFTDGEDEALAR	2	1859.79	0.00				
IPI00472104	Splice Isoform 3 Of Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe	GPFSVEADPSR	2	1160.59	0.00				
IPI00472104	Splice Isoform 3 Of Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe	SGLFHSHLENLQQVPTSELHEQVTLSYGMFENK	3	3817.19	-0.80				
IPI00472112	Splice Isoform 2 Of HLA class I histocompatibility antigen, A-11 alpha chain precurs	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472112	Splice Isoform 2 Of HLA class I histocompatibility antigen, A-11 alpha chain precurs	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00472125	HLA class I histocompatibility antigen, A-2 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472125	HLA class I histocompatibility antigen, A-2 alpha chain precursor	KGGSYSQAASSDSAQGSDVSLTACK	3	2405.49	0.30				
IPI00472125	HLA class I histocompatibility antigen, A-2 alpha chain precursor	WEPSSQPTIPIVGIIAGLVLFGAVITGAVVAAVMWF	3	3892.59	0.40				
IPI00472151	HLA class I histocompatibility antigen, A-23 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472151	HLA class I histocompatibility antigen, A-23 alpha chain precursor	KGGSYSQAASSDSAQGSDVSLTACK	3	2405.49	0.30				
IPI00472186	HLA class I histocompatibility antigen, A-36 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472186	HLA class I histocompatibility antigen, A-36 alpha chain precursor	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00472202	Integrin, alpha 1 precursor	QTQVGIVQYGENVTHEFNLNK	2	2420.59	-1.50				
IPI00472202	Integrin, alpha 1 precursor	SECTKHSFYMLDK	3	1831.99	-1.00				
IPI00472202	Integrin, alpha 1 precursor	YSSTEEVLVAAK	2	1295.69	0.10				
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					AALGESGEQADGPK	1	1617.87	0.04
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					EEQSLPAGAQEALSDGLQLEVQPSEEEAR	1	3254.68	0.10
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor	YEVSPVALQR	2	1160.59	0.00	LSATLGGLLQDHGSR	1	1668.91	-0.01
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					LYQEVHR	1	1088.52	-0.08
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					SQTYSK	1	1001.56	0.01
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					VALQK	1	846.58	0.01
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					VPAMDFYR	1	1142.59	0.01
IPI00472249	Protein tyrosine Phosphatase, receptor type, N polypeptide 2 isoform 2 precursor					YEVSPVALQR	1	1305.74	0.01
IPI00472282	HLA class I histocompatibility antigen, B-54 alpha chain precursor					APWVEQEGPEYWDR	1	1905.89	0.00
IPI00472282	HLA class I histocompatibility antigen, B-54 alpha chain precursor					FDSDAASPR	1	1109.58	0.05
IPI00472334	H2A histone family, member E	AGLQFPVGR	2	943.49	0.00				
IPI00472334	H2A histone family, member E	VGAGAPVYLAAVLEYLTAEILELAGNAAR	3	2916.39	0.10				
IPI00472334	H2A histone family, member E	VTIAQGGVLPNIQAVLLPK	3	1930.19	0.00				
IPI00472345	Hypothetical protein	ALPAPIEK	1	837.49	0.00				
IPI00472345	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00				
IPI00472345	Hypothetical protein	CKVSNKALPAPIEK	3	1554.79	-1.80				
IPI00472345	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50				
IPI00472345	Hypothetical protein	DTLMISR	2	834.39	0.00				
IPI00472345	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00				
IPI00472345	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00				
IPI00472345	Hypothetical protein	EPQVYTLPPSREEMTK	2	1919.89	0.00				
IPI00472345	Hypothetical protein	GILVTVSSASTK	2	1161.69	0.00				
IPI00472345	Hypothetical protein	GPSVFPLAPCSR	2	1286.69	0.00				
IPI00472345	Hypothetical protein	GQPREPQVYTLPPSREEMTK	3	2343.59	-0.40				
IPI00472345	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00472345	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00472345	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00472345	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00472345	Hypothetical protein	SCDTPPPCPR	2	1186.29	-0.20				
IPI00472345	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				

IPI00472345	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00472345	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00472345	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00472345	Hypothetical protein	TPEVTCVVVDVSHEDPEVQ	2	2137.99	0.00				
IPI00472345	Hypothetical protein	TPEVTCVVVDVSHEDPEVQFK	3	2413.19	0.00				
IPI00472345	Hypothetical protein	TPEVTCVVVDVSHEDPEVQFKWYVDGVEVHNAK	3	3813.19	1.70				
IPI00472345	Hypothetical protein	TPLGDTTHTCPR	2	1355.49	-0.50				
IPI00472345	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00472345	Hypothetical protein	TTPPMLDSDGSFFLYSK	3	1920.89	0.00				
IPI00472345	Hypothetical protein	TYTCNVNHKPSNTK	2	1833.99	-0.40				
IPI00472345	Hypothetical protein	VELKTPLGDTTHTCPR	3	1824.99	0.00				
IPI00472345	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00472345	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00472345	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00472345	Hypothetical protein	WQQGNIFSCSVMHEALHNR	3	2330.59	-0.30				
IPI00472345	Hypothetical protein	WYVDGVEVHNAK	3	1415.69	0.00				
IPI00472448	Splice Isoform 1 Of HLA class I histocompatibility antigen, A-11 alpha chain precur	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472448	Splice Isoform 1 Of HLA class I histocompatibility antigen, A-11 alpha chain precur	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	AIIDGVESVSR	2	1144.59	0.00	GSEFSGK	1	999.54	0.00
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	ESFLQTNYTEIR	2	1500.59	-0.10				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	FAVLYQQLDGEDQTK	2	1753.89	0.00				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	QAALDPFILLNLLPNSTDK	2	2083.39	0.30				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	QSPINIDEDLTQVNVNLK	2	2040.19	0.40				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	TSLENTFIHNTGK	2	1460.69	0.00				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	TVEINLTNDYR	2	1338.39	0.50				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	VSGGVSEMVFK	2	1154.59	0.00				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	VVYDTMIEK	2	1096.59	0.00				
IPI00472466	Tyrosine phosphatase zeta polypeptide 2 HTPZP2	YNEAKTNRSPTR	3	1436.59	-0.20				
IPI00472605	HLA class I histocompatibility antigen, Cw-2 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	FDSDAASPR	1	1109.58	0.05
IPI00472607	Splice Isoform 2 Of NDRG4 protein	DLDINRPGTVPNAK	2	1510.69	-1.10				
IPI00472607	Splice Isoform 2 Of NDRG4 protein	LSGLTSTLPDTVLSHLFSQEELVNNTELVQSYR	3	3692.09	0.00				
IPI00472610	Hypothetical protein	AEDTAVYYCAR	2	1317.59	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00472610	Hypothetical protein	ALPAPIEK	1	837.49	0.00	DTLMISR	1	979.54	0.01
IPI00472610	Hypothetical protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00	EPQVYTLPPSR	1	1430.81	0.04
IPI00472610	Hypothetical protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSREEMTK	1	2193.08	-0.07
IPI00472610	Hypothetical protein	DNAKNSLYLQMNSLR	2	1781.89	2.00	FNWYVDGVEVHNAK	1	1966.02	0.02
IPI00472610	Hypothetical protein	DTLMISR	2	834.39	0.00	GLEWVANIK	1	1317.77	-0.01
IPI00472610	Hypothetical protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	GPSVFPLAPSSK	1	1474.85	0.00
IPI00472610	Hypothetical protein	EPQVYTLPPSR	2	1285.69	0.00	NSLYLQMNSLR	1	1482.60	-0.19
IPI00472610	Hypothetical protein	EPQVYTLPPSREEMTK	2	1919.89	0.00	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00472610	Hypothetical protein	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00	TTPPVLDSDGSFFLYSK	1	2162.14	0.01
IPI00472610	Hypothetical protein	FNWYVDGVEVH	2	1363.59	0.00				
IPI00472610	Hypothetical protein	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00472610	Hypothetical protein	FPLAPSSK	1	845.49	0.00				
IPI00472610	Hypothetical protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00472610	Hypothetical protein	GLEWVANIK	2	1028.59	0.00				
IPI00472610	Hypothetical protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00472610	Hypothetical protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00472610	Hypothetical protein	GSFFLYSK	2	947.49	0.00				
IPI00472610	Hypothetical protein	GTTVTVSSASTK	2	1137.59	2.50				
IPI00472610	Hypothetical protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00472610	Hypothetical protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00472610	Hypothetical protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00472610	Hypothetical protein	NSLYLQMNSLR	2	1353.69	0.00				
IPI00472610	Hypothetical protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00472610	Hypothetical protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00472610	Hypothetical protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00472610	Hypothetical protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00472610	Hypothetical protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00472610	Hypothetical protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00472610	Hypothetical protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00472610	Hypothetical protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00472610	Hypothetical protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00472610	Hypothetical protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00472610	Hypothetical protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00472610	Hypothetical protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00472610	Hypothetical protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00472610	Hypothetical protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00472610	Hypothetical protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				

IPI00472610	Hypothetical protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00472610	Hypothetical protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00472610	Hypothetical protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00472610	Hypothetical protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00472612	HLA-C protein					APWVEQEGPEYWDR	1	1905.89	0.00
IPI00472612	HLA-C protein					FDSDAASPR	1	1109.58	0.05
IPI00472711	Splice Isoform 1 Of HLA class I histocompatibility antigen, Cw-16 alpha chain precu	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	APWVEQEGPEYWDR	1	1905.89	0.00
IPI00472711	Splice Isoform 1 Of HLA class I histocompatibility antigen, Cw-16 alpha chain precursor					FDSDAASPR	1	1109.58	0.05
IPI00472724	Eukaryotic translation elongation factor 1 alpha-like 3	IGGIGTVPVGR	2	1024.59	0.00				
IPI00472724	Eukaryotic translation elongation factor 1 alpha-like 3	LPLQDVYK	2	974.59	0.00				
IPI00472724	Eukaryotic translation elongation factor 1 alpha-like 3	VETGVLKPGMVVTFAPVNVTTEVK	2	2516.99	-0.40				
IPI00472736	HLA class I histocompatibility antigen, A-80 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472736	HLA class I histocompatibility antigen, A-80 alpha chain precursor	KGGSYSQAASSDSAQGSDVSLTACK	3	2405.49	0.30				
IPI00472736	HLA class I histocompatibility antigen, A-80 alpha chain precursor	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00472762	IGHG1 protein	AEDTAVYYCAR	2	1317.59	0.00	ALPAPIEK	1	1126.69	-0.02
IPI00472762	IGHG1 protein	ALPAPIEK	1	837.49	0.00	BTLYLQMNSLR	1	1496.81	0.01
IPI00472762	IGHG1 protein	APELLGGPSVFLFPPKPK	3	1893.09	1.00	DTLMISR	1	979.53	-0.01
IPI00472762	IGHG1 protein	CPAPELLGGPSVFLFPPKPK	3	2330.79	-0.50	EPQVYTLPPSR	1	1430.81	0.03
IPI00472762	IGHG1 protein	DNSKNTLYLQMNSLR	2	1811.89	0.90	EPQVYTLPPSRDELTK	1	2161.18	0.00
IPI00472762	IGHG1 protein	DTLMISR	2	834.39	0.00	FNWYVDGVEVHNAK	1	1966.00	-0.01
IPI00472762	IGHG1 protein	DYFPEPVTVSWNSGAL	2	1780.79	0.00	GPSVFPLAPSSK	1	1474.80	-0.05
IPI00472762	IGHG1 protein	EPQVYTLPPSR	2	1285.69	0.00	NTLYLQMNSLR	1	1496.81	0.01
IPI00472762	IGHG1 protein	EPQVYTLPPSRDELTK	2	1871.99	0.00	TPEVTCVVVDVSHEDPEVK	1	2416.22	0.02
IPI00472762	IGHG1 protein	FNWYVDGVEVH	2	1363.59	0.00	TTPPVLDSDGSFFLYSK	1	2162.13	0.00
IPI00472762	IGHG1 protein	FNWYVDGVEVHNAK	2	1676.79	2.10				
IPI00472762	IGHG1 protein	FPLAPSSK	1	845.49	0.00				
IPI00472762	IGHG1 protein	GFYPSDIAVEWESNGQPENNYK	2	2543.09	1.00				
IPI00472762	IGHG1 protein	GPSVFPLAPSSK	2	1185.59	0.00				
IPI00472762	IGHG1 protein	GPSVFPLAPSSKSTSGGTAALGCLVK	3	2488.29	0.00				
IPI00472762	IGHG1 protein	GQGTLVTVSSASTK	2	1334.69	0.00				
IPI00472762	IGHG1 protein	GSFFLYSK	2	947.49	0.00				
IPI00472762	IGHG1 protein	GTLVTVSSASTK	2	1149.59	0.00				
IPI00472762	IGHG1 protein	IAVEWESNGQPENNYK	2	1876.89	3.00				
IPI00472762	IGHG1 protein	KTHTCPPCPAPELLGGPSVFLFPPKPK	3	2857.49	1.00				
IPI00472762	IGHG1 protein	NQVSLTCLVK	2	1160.59	0.00				
IPI00472762	IGHG1 protein	NTLYLQMNSLR	2	1367.69	0.00				
IPI00472762	IGHG1 protein	PAPELLGGPSVFLFPPKPK	2	1991.39	0.40				
IPI00472762	IGHG1 protein	PCPAPELLGGPSVFLFPPKPK	2	2190.19	3.00				
IPI00472762	IGHG1 protein	PELLGGPSVFLFPPKPK	2	1823.19	-0.70				
IPI00472762	IGHG1 protein	PPVLDSDGSFFLYSK	2	1670.79	-0.10				
IPI00472762	IGHG1 protein	SCDKTHTCPPCPAPELLGGPSVFLFPPKPK	3	3873.39	-1.30				
IPI00472762	IGHG1 protein	SDGSFFLYSK	2	1149.49	0.00				
IPI00472762	IGHG1 protein	SGGTAALGCLVK	2	1132.59	0.00				
IPI00472762	IGHG1 protein	STSGGTAALGCLVK	2	1320.69	0.00				
IPI00472762	IGHG1 protein	THTCPPCPAPELLGGPSVFLFPPKPK	2	3185.69	-0.50				
IPI00472762	IGHG1 protein	TPEVTCVVVDVSHED	2	1864.99	0.20				
IPI00472762	IGHG1 protein	TPEVTCVVVDVSHEDPEVK	2	2137.99	0.00				
IPI00472762	IGHG1 protein	TSGGTAALGCLVK	2	1233.59	0.00				
IPI00472762	IGHG1 protein	TTPPVLDSDGSFFLY	2	1657.79	0.00				
IPI00472762	IGHG1 protein	TTPPVLDSDGSFFLYSK	2	1872.89	0.00				
IPI00472762	IGHG1 protein	VVSVLTVLHQD	2	1208.69	0.00				
IPI00472762	IGHG1 protein	VVSVLTVLHQDWLNGK	2	1806.99	0.00				
IPI00472762	IGHG1 protein	VVSVLTVLHQDWLNGKEYK	3	2227.19	3.00				
IPI00472762	IGHG1 protein	WGQGTLVTVSSASTK	2	1520.79	0.00				
IPI00472762	IGHG1 protein	WYVDGVEVHNAK	2	1415.69	0.00				
IPI00472867	HLA class I histocompatibility antigen, B-67 alpha chain precursor					FDSDAASPR	1	1109.58	0.05
IPI00472867	HLA class I histocompatibility antigen, B-67 alpha chain precursor					FISVGYVDDTQFVR	1	1789.95	0.03
IPI00472882	HLA class I histocompatibility antigen, A-68 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472882	HLA class I histocompatibility antigen, A-68 alpha chain precursor	KGGSYSQAASSDSAQGSDVSLTACK	3	2405.49	0.30				
IPI00472882	HLA class I histocompatibility antigen, A-68 alpha chain precursor	WEPSSQPTIPIVGIIAGLVLFGAVITGAVVAAVMWF	3	3892.59	0.40				
IPI00472892	ATRX protein	ADCQEVPQD	2	1231.19	-2.20				
IPI00472892	ATRX protein	MQSLPKEDGLHGIVSCTACGQQVNHFQK	3	3129.49	-1.30				
IPI00472892	ATRX protein	NQVNSESDSDSEESK	2	1654.59	-1.00				
IPI00472892	ATRX protein	SVLADIKKAHLALEEDLNSEFR	3	2498.79	-0.50				
IPI00472892	ATRX protein	YYMSDDISRDSDGMDEQCR	2	2529.49	-0.30				
IPI00472918	HLA class I histocompatibility antigen, A-24 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472918	HLA class I histocompatibility antigen, A-24 alpha chain precursor	KGGSYSQAASSDSAQGSDVSLTACK	3	2405.49	0.30				
IPI00472918	HLA class I histocompatibility antigen, A-24 alpha chain precursor	SWTAADMAAQITKR	2	1548.79	-0.20				
IPI00472918	HLA class I histocompatibility antigen, A-24 alpha chain precursor	WEAAHVAEQQRAYLEGTCVDGLRR	3	2816.09	0.60				

IPI00472961	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00	DSTYSLSSTLTLSK	1	1790.96	0.00
IPI00472961	Hypothetical protein	AIQMTQSPSSLSASVGDR	2	1849.89	0.00	LLIYAASSLQSGVPSR	1	1806.03	0.01
IPI00472961	Hypothetical protein	ALQSGSNSQESVTEQDSK	2	1806.79	-0.70	SGTASVVCLLNNFYPR	1	1930.97	0.01
IPI00472961	Hypothetical protein	CAIQMTQSPSSLSASVGDR	2	1952.89	1.00	TVAAPSVFIFPPSDEQLK	1	2234.23	0.00
IPI00472961	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50	VDNALQSGNSQESVTEQDSK	1	2424.20	0.03
IPI00472961	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00	VYACEVTHQGLSSPVTK	1	2153.09	-0.01
IPI00472961	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00472961	Hypothetical protein	HKVYACEVTHQGLSSPVTK	3	2141.39	-0.40				
IPI00472961	Hypothetical protein	IQMTQSPSSLSASVGDR	2	1778.89	0.00				
IPI00472961	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00472961	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00472961	Hypothetical protein	LIYAASSLQSGVPSR	2	1547.79	0.00				
IPI00472961	Hypothetical protein	LLIYAASSLQSGVPSR	2	1660.89	1.00				
IPI00472961	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00472961	Hypothetical protein	MTQSPSSLSASVGDR	2	1537.69	0.00				
IPI00472961	Hypothetical protein	NDLGWYQQKPGK	2	1433.59	-0.70				
IPI00472961	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00472961	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00472961	Hypothetical protein	RTVAAPSVFIFPPSDEQLK	2	2102.39	0.60				
IPI00472961	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00472961	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00472961	Hypothetical protein	TFGQGTKVEIKR	3	1363.59	0.00				
IPI00472961	Hypothetical protein	TVAAPSVF	1	790.89	-0.50				
IPI00472961	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00472961	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00472961	Hypothetical protein	TVAAPSVFIFPPSDEQLKSGTASVVCLLNNFYPR	3	3726.19	-1.40				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00472961	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00472961	Hypothetical protein	VQWKVDNALQSGNSQESVTEQDSK	3	2677.79	-0.20				
IPI00472961	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00472961	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00472961	Hypothetical protein	VYACEVTHQGLSSPVTKSFNR	3	2380.59	-0.50				
IPI00473015	54 kDa protein	DASGVTFTWTPSSGK	2	1539.69	0.00	DASGVTFTWTPSSGK	1	1828.88	-0.05
IPI00473015	54 kDa protein	DLCGCYSVSSVLPGCAEPWNHGK	2	2593.79	-1.30	GLEWIGR	1	974.54	-0.01
IPI00473015	54 kDa protein	DLCGCYSVSSVLPGCAEPWNHGKTFTCTAAYPE	3	3780.19	2.00	QEPSQGTTTFAVTSILR	1	1980.03	-0.02
IPI00473015	54 kDa protein	EKYLTWASR	2	1153.29	-0.10	TFTCTAAYPESK	1	1652.78	-0.01
IPI00473015	54 kDa protein	GDTFSCMVGHEALPLAFTQK	2	2209.49	-0.20	VAAEDWK	1	1106.52	-0.09
IPI00473015	54 kDa protein	GLEWIGR	2	829.49	0.00	WLQGSQELPR	1	1357.73	0.00
IPI00473015	54 kDa protein	GTLVTVSSASPTSPK	2	1430.79	0.00	YLTWASR	1	1040.55	-0.01
IPI00473015	54 kDa protein	IYTSGSTNYNPSLK	2	1543.79	0.00				
IPI00473015	54 kDa protein	KGDTFSCMVGHEALPLAFTQK	3	2336.09	0.00				
IPI00473015	54 kDa protein	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00473015	54 kDa protein	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00473015	54 kDa protein	LSSVTAADTAVYYCAR	2	1746.79	0.00				
IPI00473015	54 kDa protein	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00				
IPI00473015	54 kDa protein	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	2.00				
IPI00473015	54 kDa protein	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00473015	54 kDa protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00473015	54 kDa protein	SAVQGPPER	2	939.49	0.00				
IPI00473015	54 kDa protein	SAVQGPPERDLCGCYSVSSVLPGCAEPWNHGK	3	3515.79	-0.20				
IPI00473015	54 kDa protein	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00473015	54 kDa protein	SVTAADTAVYYCAR	2	1546.69	0.00				
IPI00473015	54 kDa protein	SVTCHVK	2	1000.09	0.00				
IPI00473015	54 kDa protein	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00473015	54 kDa protein	TFTCTAAYPESK	2	1318.49	-0.60				
IPI00473015	54 kDa protein	TFTCTAAYPESKTPLTATLSK	2	2288.59	0.60				
IPI00473015	54 kDa protein	TPLTATLSK	2	931.09	-0.10				
IPI00473015	54 kDa protein	VFPLSLCSTQPDGNVVIACLVQGFFPQEPLSVTW	3	4780.39	-0.70				
IPI00473015	54 kDa protein	WLQGSQELPR	2	1212.59	0.00				
IPI00473015	54 kDa protein	YLTWASR	2	895.49	0.00				
IPI00473056	110 kDa protein	SEHPESSLSSEEETAGVENVK	2	2245.29	-0.60	AALGESGEQADGPK	1	1617.87	0.04
IPI00473056	110 kDa protein	YEVSPVALQR	2	1160.59	0.00	EEQSLPAGAQEALSDGLQLEVQPSEEEAR	1	3254.68	0.10
IPI00473056	110 kDa protein					VPAMDFYR	1	1142.59	0.01

IPI00473056	110 kDa protein					YEVSPVALQR	1	1305.73	0.00
IPI00473066	Mannose receptor, C type 1-like 1	DYQYYFSK	2	1112.49	0.00				
IPI00473066	Mannose receptor, C type 1-like 1	LHNSLIASILDPYSNAFAWLQMETSNER	3	3235.59	2.80				
IPI00473066	Mannose receptor, C type 1-like 1	MGSSLVSIESAAESSFLSYR	3	2121.39	-1.40				
IPI00473066	Mannose receptor, C type 1-like 1	RCVDAVSPSA	2	1240.29	0.60				
IPI00473066	Mannose receptor, C type 1-like 1	TGIAGGLWDVLK	2	1228.69	2.00				
IPI00473066	Mannose receptor, C type 1-like 1	WVSESQIMSVAFK	2	1511.79	-0.10				
IPI00473066	Mannose receptor, C type 1-like 1	YLNWLPGSPSAEPGK	2	1614.79	0.00				
IPI00473066	Mannose receptor, C type 1-like 1	YTNWAADEPK	2	1193.49	0.00				
IPI00473097	Hypothetical protein	ACEVTHQGLSSPVTK	2	1612.79	0.00				
IPI00473097	Hypothetical protein	ALQSGNSQESVTEQDSK	2	1806.79	-0.70				
IPI00473097	Hypothetical protein	CLLNNFYPR	2	1195.59	0.50				
IPI00473097	Hypothetical protein	DSTYSLSSTLTLSK	2	1501.79	0.00				
IPI00473097	Hypothetical protein	FPPSDEQLK	1	1059.49	0.00				
IPI00473097	Hypothetical protein	KVDNALQSGNSQESVTEQD	2	2047.89	0.00				
IPI00473097	Hypothetical protein	KVDNALQSGNSQESVTEQDSK	3	2263.09	1.00				
IPI00473097	Hypothetical protein	LIYAASTLQSGVPSR	2	1561.89	0.00				
IPI00473097	Hypothetical protein	LLNNFYPR	2	1035.59	0.00				
IPI00473097	Hypothetical protein	PPSDEQLK	2	912.49	0.00				
IPI00473097	Hypothetical protein	PSVFIFPPSDEQLK	2	1602.79	1.00				
IPI00473097	Hypothetical protein	SGTASVVCLLNNFYPR	2	1796.89	1.00				
IPI00473097	Hypothetical protein	SVVCLLNNFYPR	2	1651.89	0.80				
IPI00473097	Hypothetical protein	TVAAPSVFIFPPSDEQLK	2	1944.99	0.00				
IPI00473097	Hypothetical protein	TVAAPSVFIFPPSDEQLKS	2	2032.09	1.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTE	2	1676.79	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQ	2	1804.79	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQD	2	1919.79	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQDS	2	2006.89	1.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQDSK	3	2134.99	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQDSKD	2	2249.99	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTY	3	2601.09	0.00				
IPI00473097	Hypothetical protein	VDNALQSGNSQESVTEQDSKDSTYSLSSTLTLSK	3	3618.69	1.00				
IPI00473097	Hypothetical protein	VYACEVTHQGL	2	1275.59	0.00				
IPI00473097	Hypothetical protein	VYACEVTHQGLSSPVTK	3	2055.29	0.70				
IPI00473119	Splice Isoform 3 Of Bullous pemphigoid antigen 1, isoforms 6/9/10					LEAIK	1	861.55	-0.02
IPI00473119	Splice Isoform 3 Of Bullous pemphigoid antigen 1, isoforms 6/9/10					MVAEDNER	1	1107.57	0.05
IPI00473131	HLA class I histocompatibility antigen, Cw-6 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00473131	HLA class I histocompatibility antigen, Cw-6 alpha chain precursor	FISVGYVDDTQFVR	3	1645.79	-0.10				
IPI00473134	Splice Isoform 8 Of Myelin-oligodendrocyte glycoprotein precursor					ALVGDEVELPCR	1	1490.74	0.00
IPI00473134	Splice Isoform 8 Of Myelin-oligodendrocyte glycoprotein precursor					DQDGDQAPEYR	1	1437.70	0.06
IPI00473134	Splice Isoform 8 Of Myelin-oligodendrocyte glycoprotein precursor					NGKDQDGDQAPEYR	1	1880.88	-0.02
IPI00473141	Hypothetical protein	ANPTVTLFPPSSEELQANK	2	2041.99	1.00	ADGSPVK	1	961.56	0.00
IPI00473141	Hypothetical protein	FSGSNSGNTATLTISR	2	1611.79	1.00	AGVETTKPSK	1	1449.86	0.00
IPI00473141	Hypothetical protein	ISDFYPGAVTVAWK	2	1552.79	0.00	ANPTVTLFPPSSEELQANK	1	2331.22	-0.02
IPI00473141	Hypothetical protein	LISDFYPGAVTVAWK	2	1665.89	0.00	FSGSNSGNTATLTISR	1	1756.89	0.00
IPI00473141	Hypothetical protein	PPSSEELQANK	2	1198.59	0.00	SYSCQVTHEGSTVEK	1	1988.92	-0.01
IPI00473141	Hypothetical protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10	YAASSYLSLTPEQWK	1	2032.06	0.00
IPI00473141	Hypothetical protein	VTVLGQPK	2	840.49	0.00				
IPI00473141	Hypothetical protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00476999	107 kDa protein	AEDHFSVIDFNQNIR	2	1804.89	-0.50	AHVSFKPTVAQQR	1	1757.01	0.00
IPI00476999	107 kDa protein	AGELEVFNGYFVHFFAPDNLDPIPK	3	2837.19	0.20	FQLVAENR	1	1120.63	0.01
IPI00476999	107 kDa protein	AHVSFKPTVAQQR	2	1467.79	0.00	FYNQVSTPLLR	1	1481.83	0.01
IPI00476999	107 kDa protein	ENIQDNISLFSLGMGFDVDYDFLK	2	2781.09	-0.80	IQPSGGTNINEALLR	1	1726.97	0.01
IPI00476999	107 kDa protein	FDPAKLDQIESVITATSANTQLVLETLAQMDDLQDI	3	4326.79	-1.70	IYGNQDTSSQLK	1	1641.89	0.02
IPI00476999	107 kDa protein	FLHVPDTFEGHFDGVPVISK	3	2240.09	0.00	SSALDMENFR	1	1313.64	0.01
IPI00476999	107 kDa protein	FYNQVSTPLLR	2	1336.69	0.00				
IPI00476999	107 kDa protein	GAFISNFSMTVDGK	2	1489.69	-0.20				
IPI00476999	107 kDa protein	HLEVDVWVIEPQGLR	3	1789.99	0.20				
IPI00476999	107 kDa protein	ILNLVSDPESGIVVNGQLVGAK	2	2222.59	1.80				
IPI00476999	107 kDa protein	IQPSGGTNINEALLR	2	1581.89	0.00				
IPI00476999	107 kDa protein	LDQIESVITATSANTQLVLETLAQMDDLQDFLSK	3	3768.19	-0.60				
IPI00476999	107 kDa protein	LWAYLTINQLLAER	2	1703.99	-0.80				
IPI00476999	107 kDa protein	MLADAPPQDPSCCSGALYYGSK	2	2388.59	-1.50				
IPI00476999	107 kDa protein	NVQFNYPHTSVTDVTQNNFHNYFGGSEIVVAGK	3	3684.99	0.10				
IPI00476999	107 kDa protein	SILQMSLDHHIVTPLTSLVIENEAGDER	3	3118.49	-0.60				
IPI00476999	107 kDa protein	SSALDMENFR	2	1168.49	0.00				
IPI00476999	107 kDa protein	TEVNVLPGAK	2	1026.59	0.00				
IPI00476999	107 kDa protein	TILDDLR	2	844.49	0.00				
IPI00476999	107 kDa protein	VQFELHYQEVK	2	1419.59	-0.70				

IPI00476999	107 kDa protein	VVNNSPQPQNVVFDVQIPK	2	2121.09	2.00				
IPI00477156	Splice isoform 1 of cullin homolog 4B	TLSHNLLVSEVYNQLK	2	1860.09	1.40	FIYGK	1	915.57	0.02
IPI00477156	Splice isoform 1 of cullin homolog 4B	YVPMEVHLPPEMVK	2	1667.79	1.90				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	DDVQSINWLR	2	1245.39	-0.10				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	EFKPDHRIGGYK	2	1446.59	-0.70				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	EMEVLHLR	2	1026.19	0.60				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	IGPDNLPYVQILK	2	1468.79	0.00				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	LVLGKPLGEGCFGQVVLAEAIGLDKDKPNR	2	3194.69	0.20				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	MPVAPYWTSPEK	2	1405.59	-0.40				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	SPHRPILQAGLPANK	2	1599.79	1.10				
IPI00477172	Fibroblast growth Factor receptor 1 isoForm 9 precursor	VYSDPQPHIQWLK	3	1610.79	0.30				
IPI00477233	Splice Isoform 2 Of Cullin homolog 4B	TLSHNLLVSEVYNQLK	2	1860.09	1.40				
IPI00477233	Splice Isoform 2 Of Cullin homolog 4B	YVPMEVHLPPEMVK	2	1667.79	1.90				
IPI00477336	21 kDa protein	EQLGEFYEALDCLR	2	1922.09	1.40	EQLGEFYEALDCLR	1	1875.87	-0.01
IPI00477336	21 kDa protein	NWGLSVYADKPETTK	1	1708.89	-0.20	SDVVYTDWK	1	1400.70	-0.03
IPI00477336	21 kDa protein	NWGLSVYADKPETTKEQLGEFYEALDCLR	3	3433.79	-0.90	TEDTIFLR	1	1138.56	-0.06
IPI00477336	21 kDa protein	QDQCIYNTTYLNVQR	2	1917.99	2.30	WFYIASAFR	1	1304.69	0.00
IPI00477336	21 kDa protein	SDVVYTDWK	2	1111.49	0.00	YVGGQEHFAHLLILR	1	1897.04	-0.02
IPI00477336	21 kDa protein	SDVVYTDWKK	2	1239.59	1.00				
IPI00477336	21 kDa protein	SVQEIQATFFYFTPNKTEDTIFLR	3	2896.19	0.80				
IPI00477336	21 kDa protein	TEDTIFLR	2	993.49	0.00				
IPI00477336	21 kDa protein	TYMLAFDVNDEK	2	1460.69	2.00				
IPI00477336	21 kDa protein	TYMLAFDVNDEKNWGLSVYADKPETTK	3	3152.49	1.00				
IPI00477336	21 kDa protein	TYMLAFDVNDEKNWGLSVYADKPETTKEQLGEF\	3	4877.39	-1.30				
IPI00477336	21 kDa protein	WFYIASAFR	2	1159.59	0.00				
IPI00477336	21 kDa protein	YVGGQEHFAHLLILR	1	1752.99	-0.20				
IPI00477336	21 kDa protein	YVGGQEHFAHLLILRDTK	3	2097.39	0.30				
IPI00477365	Decay accelerating factor for complement	GSQWSDIEEFCNR	2	1628.59	-0.10				
IPI00477365	Decay accelerating factor for complement	WSTAVEFCK	2	1126.49	0.20				
IPI00477432	37 kDa protein	ELPSATPNTAGSSSTR	3	1575.69	1.30				
IPI00477432	37 kDa protein	IILEDENDAMADADR	2	1705.79	1.00				
IPI00477450	56 kDa protein	DASGVTFTWTPSSGK	2	1539.69	0.00				
IPI00477450	56 kDa protein	DLCGCYSVSSVLPGCAEPWNHGK	2	2593.79	-1.30				
IPI00477450	56 kDa protein	DLCGCYSVSSVLPGCAEPWNHGKTFTCTAAYPE\	3	3780.19	2.00				
IPI00477450	56 kDa protein	DNSKNTLYLQMNSLR	2	1811.89	0.90				
IPI00477450	56 kDa protein	EKYLTWASR	2	1153.29	-0.10				
IPI00477450	56 kDa protein	EVQLVESGGGLIQPGGSLR	2	1894.99	1.00				
IPI00477450	56 kDa protein	GDTFSCMVGHEALPLAFTQK	2	2209.49	-0.20				
IPI00477450	56 kDa protein	GQGTLVTVSSASPTSPK	2	1615.79	0.00				
IPI00477450	56 kDa protein	GRFTISR	2	835.99	-0.20				
IPI00477450	56 kDa protein	GTLVTVSSASPTSPK	2	1430.79	0.00				
IPI00477450	56 kDa protein	KGDTFSCMVGHEALPLAFTQK	3	2336.09	0.00				
IPI00477450	56 kDa protein	LAGKPTHVNVSVVMAEVDGTCY	2	2364.59	-0.40				
IPI00477450	56 kDa protein	LSCAASGFTVSSNYMSWVRQAPGK	2	2547.89	-0.10				
IPI00477450	56 kDa protein	LSLHRPALEDLLLGSEANLTCTLTGLR	2	2965.39	0.20				
IPI00477450	56 kDa protein	LVQGFFPQEPLSVTWSESGQGVTAR	3	2719.39	2.00				
IPI00477450	56 kDa protein	NFPPSQDASGDLYTTSSQLTLPATQCLAGK	3	3167.49	2.00				
IPI00477450	56 kDa protein	NTLYLQMNSLR	2	1367.69	0.00				
IPI00477450	56 kDa protein	PALEDLLLGSEANLTCTLTGLR	2	2357.59	0.80				
IPI00477450	56 kDa protein	QEPSQGTTTFAVTSILR	2	1834.99	0.00				
IPI00477450	56 kDa protein	SAVQGPPER	2	939.49	0.00				
IPI00477450	56 kDa protein	SAVQGPPERDLCGCYSVSSVLPGCAEPWNHGK	3	3515.79	-0.20				
IPI00477450	56 kDa protein	SGNTFRPEVHLLPPPSEELALNELVTLTCLAR	3	3575.09	-0.30				
IPI00477450	56 kDa protein	SVTCHVK	2	1000.09	0.00				
IPI00477450	56 kDa protein	SVTWSESGQGVTAR	2	1463.69	1.00				
IPI00477450	56 kDa protein	TFTCTAAYPESK	2	1318.49	-0.60				
IPI00477450	56 kDa protein	TFTCTAAYPESKTPLTATLSK	2	2288.59	0.60				
IPI00477450	56 kDa protein	TPLTATLSK	2	931.09	-0.10				
IPI00477450	56 kDa protein	VFPLSLCSTQPDGNVVIACLVQGFFPQEPLSVTW	3	4780.39	-0.70				
IPI00477450	56 kDa protein	WLQGSQELPR	2	1212.59	0.00				
IPI00477450	56 kDa protein	YLTWASR	2	895.49	0.00				
IPI00477452	10 kDa protein	DNAKNSLYLQMNSLR	2	1781.89	0.90	EVQLVQSGGGLVQPGGSLR	1	2025.11	-0.02
IPI00477452	10 kDa protein	EVQLVQSGGGLVQPGGSLR	2	1879.99	0.00	NSLYLQMNSLR	1	1482.60	-0.19
IPI00477452	10 kDa protein	LVQSGGGLVQPGGSLR	2	1523.79	1.00				
IPI00477452	10 kDa protein	NSLYLQMNSLR	2	1353.69	0.00				
IPI00477452	10 kDa protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00477484	Hypothetical protein FLJ35677	ELDMECALLDGEQKSETTELMK	2	2513.79	-1.50				
IPI00477484	Hypothetical protein FLJ35677	MEEHSYIQKELDLQNGSLEEDSVVHSVENDSQN\	3	4836.29	-1.00				
IPI00477484	Hypothetical protein FLJ35677	TPPPPSSTFPK	2	1155.29	0.00				

IPI00477495	H2B histone family, member S	AMGIMNSFVNDIFER	2	1774.79	0.00				
IPI00477495	H2B histone family, member S	LLLPGELAK	2	952.59	0.00				
IPI00477522	37 kDa protein	ALSRQEMQEVQSSRSGR	3	1949.09	-0.60				
IPI00477522	37 kDa protein	GGGGNFGPGPGSNFR	2	1376.59	0.00				
IPI00477531	533 kDa protein	ENFIPTIVNFSAEEISDAIR	2	2265.49	-1.80				
IPI00477531	533 kDa protein	FGNPLLVQDVESYDPVLNPVLNREVR	3	2983.39	0.90				
IPI00477531	533 kDa protein	FGQMLGSNMTEFHSQISK	2	2042.29	-1.60				
IPI00477531	533 kDa protein	FNRYPLIIDPSGQATEFIMNEYK	2	2747.09	0.60				
IPI00477531	533 kDa protein	GMLHQDHITFAMLLARIK	2	2127.59	0.70				
IPI00477531	533 kDa protein	HFKKMFAGVSSIILNEDNSVVLGISSR	2	2965.39	0.30				
IPI00477531	533 kDa protein	MSEPGGGGGEDGSAGLEVSAVQNVADVSVLQK	3	3045.29	-1.70				
IPI00477531	533 kDa protein	VEPAVIEAQNAVKSIKK	3	1824.19	0.60				
IPI00477531	533 kDa protein	VFYEEELDVPLVLFNEVLDHVLR	3	2788.19	-0.50				
IPI00477531	533 kDa protein	VWLQYQCLWDMQAENIYNR	3	2546.79	2.90				
IPI00477597	Haptoglobin-related protein precursor	AVGDKLPECEAVCGKPK	3	2198.29	0.00				
IPI00477597	Haptoglobin-related protein precursor	DIAPTLTLY	1	1005.49	0.00				
IPI00477597	Haptoglobin-related protein precursor	DIAPTLTLYVGK	2	1289.69	0.00				
IPI00477597	Haptoglobin-related protein precursor	DIAPTLTLYVGKK	2	1418.69	0.00				
IPI00477597	Haptoglobin-related protein precursor	GSFPWQAK	2	919.99	-0.30				
IPI00477597	Haptoglobin-related protein precursor	ILGGHLDAK	2	923.09	-0.70				
IPI00477597	Haptoglobin-related protein precursor	LPECEAVCGKPK	3	1273.49	-0.60				
IPI00477597	Haptoglobin-related protein precursor	LRTEGDGVYTLNDK	2	1580.69	-0.90				
IPI00477597	Haptoglobin-related protein precursor	LRTEGDGVYTLNDKK	2	1708.89	-0.70				
IPI00477597	Haptoglobin-related protein precursor	MVSHHNLTTGATLINEQWLLTTAK	2	2696.99	-0.20				
IPI00477597	Haptoglobin-related protein precursor	NLFLNHSENATAK	2	1459.59	0.40				
IPI00477597	Haptoglobin-related protein precursor	QLVEIEK	1	857.99	-0.50				
IPI00477597	Haptoglobin-related protein precursor	SCAVAEYGVYVK	2	1344.59	1.00				
IPI00477597	Haptoglobin-related protein precursor	SPVGVQPILNEH	2	1288.69	0.00				
IPI00477597	Haptoglobin-related protein precursor	TEGDGVYTLNDK	2	1311.39	-0.50				
IPI00477597	Haptoglobin-related protein precursor	TEGDGVYTLNDKK	2	1438.69	0.00				
IPI00477597	Haptoglobin-related protein precursor	VGYVSGWGQSDNFK	2	1542.69	0.00				
IPI00477597	Haptoglobin-related protein precursor	VMPICLPSK	2	987.29	-0.20				
IPI00477597	Haptoglobin-related protein precursor	VTSIQDWVQK	2	1202.59	0.00				
IPI00477597	Haptoglobin-related protein precursor	VVLHPNYHQVDIGLIK	3	1845.19	-0.30				
IPI00477644	25 kDa protein	ANPTVTLFPPSSEELQANK	2	2041.99	1.00				
IPI00477644	25 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00477644	25 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00477644	25 kDa protein	LLIYGNSNRPSGVPDR	3	1757.99	0.40				
IPI00477644	25 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00477644	25 kDa protein	SVLTQPPSVSGAPGQR	2	1579.79	0.00				
IPI00477644	25 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00477644	25 kDa protein	VTISCTGSSSNIGAG	2	1409.69	0.00				
IPI00477644	25 kDa protein	VTVLGQPK	2	840.49	0.00				
IPI00477644	25 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00477687	121 kDa protein	DAMGTPGSPGCAGSPGLPGSPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00477687	121 kDa protein	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00477687	121 kDa protein	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00477687	121 kDa protein	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00477687	121 kDa protein	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00477687	121 kDa protein	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00477687	121 kDa protein	GQPGPPGHLG	1	915.49	2.60				
IPI00477687	121 kDa protein	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00477747	Follistatin-like 4	DLDADGNGHLSSSELAQHVLK	3	2206.29	-1.00	GPDVGVGESQAEEPR	1	1670.82	0.01
IPI00477747	Follistatin-like 4	DSGLFGQYLLTPAR	2	1536.79	0.00	LLVESLFR	1	1120.70	0.01
IPI00477747	Follistatin-like 4	GPDVGVGESQAEEPR	2	1525.69	0.00	YIYVAQPALSR	1	1424.81	0.01
IPI00477747	Follistatin-like 4	NEVGVDEDISSLFIEDSAR	2	2093.99	0.00				
IPI00477747	Follistatin-like 4	QLSLLANGSELHISSVR	2	1824.09	0.70				
IPI00477747	Follistatin-like 4	SDPAVHKVDLETMMPLK	3	1911.29	1.90				
IPI00477747	Follistatin-like 4	SRPSLQVITEASTGQSQHLIR	3	2308.59	0.20				
IPI00477747	Follistatin-like 4	TPFAGVDDFFIPPTNLIINHIR	3	2497.89	-0.50				
IPI00477747	Follistatin-like 4	VSVTTVTVGLSTVLTCAVHGDLRPPIIWK	2	3120.59	-1.40				
IPI00477747	Follistatin-like 4	YIYVAQPALSR	2	1279.69	0.00				
IPI00477751	36 kDa protein	GYSAYDFSDQEDEMAK	2	1870.69	0.00				
IPI00477751	36 kDa protein	YSAEVHMSIPNVSLPLR	2	1930.19	0.90				
IPI00477770	Type XV collagen	AFLSSHLQDLSTIVR	2	1686.89	-0.20	AAGLLSTYR	1	1095.64	0.01
IPI00477770	Type XV collagen	TADTAVTGLASPLSTGK	2	1588.79	0.00	AFLSSHLQDLSTIVR	1	1831.01	-0.01
IPI00477770	Type XV collagen	YSLPIVNLK	2	1045.59	0.00	LVDNYCEAWR	1	1458.66	0.00
IPI00477770	Type XV collagen					YSLPIVNLK	1	1334.82	-0.01
IPI00477785	9 kDa protein					EFGNTLEDK	1	1340.68	-0.01

IPI00477785	9 kDa protein					QSELSAK	1	1050.61	0.01
IPI00477796	Type 1-like ryanodine receptor	AEGLGMVNEDGTGEK	3	1522.59	0.20				
IPI00477796	Type 1-like ryanodine receptor	ALGMHETVMEVMVNVLGGGESK	3	2336.69	-1.40				
IPI00477796	Type 1-like ryanodine receptor	ALGMHETVMEVMVNVLGGGESKEIR	3	2735.09	-0.80				
IPI00477796	Type 1-like ryanodine receptor	FLPPPGYAPCHEAVLPR	2	1921.19	2.80				
IPI00477796	Type 1-like ryanodine receptor	GDRYSVQTSLIVATLK	2	1750.99	0.60				
IPI00477796	Type 1-like ryanodine receptor	MGDAEGEDEVQFLR	2	1595.69	-0.20				
IPI00477796	Type 1-like ryanodine receptor	MLPIGLNMCAPTDQDLITLAK	3	2290.69	-1.70				
IPI00477796	Type 1-like ryanodine receptor	QELEAKGGGTHPLLVPYDTLTAK	2	2438.79	-0.90				
IPI00477796	Type 1-like ryanodine receptor	QMVDMLVESSSNVEMILK	2	2083.99	-0.20				
IPI00477796	Type 1-like ryanodine receptor	QSLFQEEGMLSMVLNCIDRLNVYTTAAHFAEFAGI	3	5006.39	-0.70				
IPI00477796	Type 1-like ryanodine receptor	RQFIFDVVNEGGEAEK	2	1837.99	-0.40				
IPI00477796	Type 1-like ryanodine receptor	VEKSPHEQEIK	2	1323.49	2.80				
IPI00477796	Type 1-like ryanodine receptor	YTEMPHVIEITLPMLCSYLPR	2	2538.99	0.40				
IPI00477942	Neurofascin isoform 2	AAPYWLDEPK	2	1189.29	0.20	EVAGDTIIFR	1	1264.69	-0.01
IPI00477942	Neurofascin isoform 2	ALRITNVSEEDSGEYFCLASNK	2	2503.69	0.00	LTVSWLK	1	1134.67	-0.04
IPI00477942	Neurofascin isoform 2	ANGNPKPTVQWMVNGEPLQSAPPNPNR	3	2914.19	-0.30	NLILAPGEDGR	1	1298.72	0.00
IPI00477942	Neurofascin isoform 2	AYLTVLADQATPTNR	2	1632.89	1.00	TSGAPPESNPGDVK	1	1643.77	-0.08
IPI00477942	Neurofascin isoform 2	DDEPLYIGNR	2	1190.59	0.00	VIAINEVGSSHPSLPSER	1	2036.10	0.01
IPI00477942	Neurofascin isoform 2	DLELTDLAER	2	1173.59	0.00	YVVGQTPVYVPYEIR	1	1927.05	0.01
IPI00477942	Neurofascin isoform 2	DNILIECEAK	2	1203.59	0.00				
IPI00477942	Neurofascin isoform 2	DQGSYTCVASTELDQDLAK	2	2099.89	1.00				
IPI00477942	Neurofascin isoform 2	EDDSLTIFGVAER	2	1450.69	0.00				
IPI00477942	Neurofascin isoform 2	ENLDPVVVQEGAPLTLQCNPPPGLPSPVIFWMSS	3	4922.49	0.10				
IPI00477942	Neurofascin isoform 2	EVAGDTIIFR	2	1119.59	0.00				
IPI00477942	Neurofascin isoform 2	FHFTHTIQQK	2	1286.49	-0.40				
IPI00477942	Neurofascin isoform 2	GMDLLLECIASGVPTPDIAWYK	2	2392.79	-1.50				
IPI00477942	Neurofascin isoform 2	GNPAPSFHWTR	2	1268.59	0.00				
IPI00477942	Neurofascin isoform 2	GPEPESVIGYSGEDLPSAPR	2	2055.99	1.00				
IPI00477942	Neurofascin isoform 2	GVAERTPSFMYPQGTASSQMVLR	2	2529.89	-0.50				
IPI00477942	Neurofascin isoform 2	IEIPMDPSIQNELTQPPTITK	3	2380.19	0.00				
IPI00477942	Neurofascin isoform 2	ITNVSEEDSGEYFCLASNK	2	2161.99	0.00				
IPI00477942	Neurofascin isoform 2	LDCPFFGSPIPTLR	2	1618.79	0.10				
IPI00477942	Neurofascin isoform 2	LSPYVNYQFR	2	1285.69	0.00				
IPI00477942	Neurofascin isoform 2	LTVSWLKDDEPLYIGNR	3	2018.09	0.00				
IPI00477942	Neurofascin isoform 2	NLILAPGEDGR	2	1153.59	0.00				
IPI00477942	Neurofascin isoform 2	NNMEITWTPMNATSAFGPNLR	2	2382.59	1.20				
IPI00477942	Neurofascin isoform 2	SGGRPEEYEGEYQCFAR	2	2033.89	1.00				
IPI00477942	Neurofascin isoform 2	TPSFMYPQGTASSQMVLR	2	1999.99	0.00				
IPI00477942	Neurofascin isoform 2	TQVGSGEAVTEESPAPPN	2	1768.79	0.00				
IPI00477942	Neurofascin isoform 2	TRLDCPFFGSPIPTLR	2	1875.99	0.00				
IPI00477942	Neurofascin isoform 2	VGKQIVENFSPNQTK	2	1687.89	-0.20				
IPI00477942	Neurofascin isoform 2	VIAINEVGSSHPSLPSER	2	1890.99	1.00				
IPI00477942	Neurofascin isoform 2	VQAENDFGKGPEPESVIGYSGEDLPSAPR	3	3044.39	1.00				
IPI00477942	Neurofascin isoform 2	YPGSVNSAVLR	2	1161.59	0.00				
IPI00477942	Neurofascin isoform 2	YVVGQTPVYVPYEIR	2	1781.89	0.00				
IPI00477987	Integral membrane protein 2B	EASNCFAIR	2	1246.29	-1.00	EASNCFAIR	1	1200.41	-0.15
IPI00477987	Integral membrane protein 2B	NCFAIR	2	959.09	-0.20	FAVETLICS	1	1172.57	-0.01
IPI00477987	Integral membrane protein 2B	SNCFAIR	2	1046.09	-0.90	IENIDHLGFFIYR	1	1780.94	-0.01
IPI00477992	Complement subcomponent C1q chain B	FDHVITNMNNNYEPR	2	1878.79	0.00				
IPI00477992	Complement subcomponent C1q chain B	GNLCVNLMR	2	1091.49	0.00				
IPI00477992	Complement subcomponent C1q chain B	LEQGENVFLQATDK	2	1590.79	0.00				
IPI00477992	Complement subcomponent C1q chain B	NSLLGMEGANSIFSGFLLFPDMEA	2	2560.89	1.30				
IPI00477992	Complement subcomponent C1q chain B	TINVPLR	2	811.99	-0.40				
IPI00477992	Complement subcomponent C1q chain B	TINVPLRR	2	967.59	0.00				
IPI00477992	Complement subcomponent C1q chain B	VPGLYYFTYHASSR	3	1659.79	0.00				
IPI00477992	Complement subcomponent C1q chain B	VVTFCDYAYNTFQVTTGGMVLK	2	2530.89	-1.00				
IPI00478003	Alpha-2-macroglobulin precursor	AAQVTIQSSGTFSSK	2	1510.79	1.00	AAQVTIQSSGTFSSK	1	1799.96	-0.02
IPI00478003	Alpha-2-macroglobulin precursor	AFQPFFVELTMPYSVIR	2	2060.09	0.00	AFTNSK	1	955.54	-0.01
IPI00478003	Alpha-2-macroglobulin precursor	AGAFCLSEDAGLGISSTASLR	2	2081.99	1.00	AIGYLNTGYQR	1	1399.76	0.01
IPI00478003	Alpha-2-macroglobulin precursor	AHTSFQISLSVSYTGSRSASNMAIVDVK	3	2957.29	1.40	ALLAYAFALAGNQDK	1	1854.05	0.01
IPI00478003	Alpha-2-macroglobulin precursor	AIGYLNTGYQR	2	1255.39	-0.20	AVDQSVLLMKPDAELSASSVYNLLPEK	1	3349.90	0.07
IPI00478003	Alpha-2-macroglobulin precursor	ALLAYAFALAGNQDK	2	1565.79	-0.50	DLTGFPGPLNDQDDEDCINR	1	2424.06	0.00
IPI00478003	Alpha-2-macroglobulin precursor	ALLAYAFALAGNQDKR	3	1720.89	0.00	DMYSFLEDMGLK	1	1736.85	0.00
IPI00478003	Alpha-2-macroglobulin precursor	APVGHFYEPQAPSAEVEMTSY	2	2324.99	0.00	FEVQVTVPK	1	1334.78	-0.02
IPI00478003	Alpha-2-macroglobulin precursor	APVGHFYEPQAPSAEVEMTSYVLLAYLTAQPAPT	3	4909.49	-1.40	GEAFTLK	1	1053.63	0.01
IPI00478003	Alpha-2-macroglobulin precursor	ATVLNYLPK	2	1017.59	0.00	HYDGSYSTFGER	1	1562.70	0.00
IPI00478003	Alpha-2-macroglobulin precursor	AVDQSVLLMKPDAELSASSVYNLLPEK	3	2932.49	0.00	IAQWQSFQLEGGLK	1	1893.11	0.06
IPI00478003	Alpha-2-macroglobulin precursor	AVLPTGDVIGDSAK	2	1341.69	0.00	LHTEAQIQEEGTVVELTGR	1	2254.18	0.00

IPI00478003	Alpha-2-macroglobulin precursor	AYIFIDEAHITQALIWLSQR	3	2388.69	0.10	LLIYAVLPTGDVIGDSAK	1	2133.25	0.00
IPI00478003	Alpha-2-macroglobulin precursor	DLTGFPGPLNDQDDEDCINR	2	2289.99	0.00	LLLQQVSLPELPGEYSMK	1	2333.31	0.01
IPI00478003	Alpha-2-macroglobulin precursor	DMYSFLEDMGLK	2	1448.69	-0.90	LPPNVVEESAR	1	1354.81	0.06
IPI00478003	Alpha-2-macroglobulin precursor	DNSVHWERPQKPK	3	1620.79	-0.10	LSFYYLIMAK	1	1536.87	0.00
IPI00478003	Alpha-2-macroglobulin precursor	DTVIKPLLVEPEGLEK	3	1780.09	-0.20	LVHVEEPHTETVR	1	1689.86	-0.04
IPI00478003	Alpha-2-macroglobulin precursor	EDSLVFVQTDK	2	1279.59	0.00	NALFCLESAWK	1	1615.82	0.00
IPI00478003	Alpha-2-macroglobulin precursor	EQAPHCICANGR	2	1752.89	-0.40	NEDSLVFVQTDK	1	1682.88	-0.01
IPI00478003	Alpha-2-macroglobulin precursor	ETTFNSLLCPSGGEVSEELSLK	2	2396.09	1.00	NQGNTWLTAFVLK	1	1779.98	-0.02
IPI00478003	Alpha-2-macroglobulin precursor	ETTFNSLLCPSGGEVSEELSLKLPPNVVEESAR	3	3589.89	1.40	QFSFPLSSEPFQGSYK	1	2137.08	0.00
IPI00478003	Alpha-2-macroglobulin precursor	FEVQVTVPK	2	1045.59	0.00	QGIPFFGQVR	1	1292.61	-0.11
IPI00478003	Alpha-2-macroglobulin precursor	FSGQLNSHGCFYQQVK	3	1898.89	0.00	QQNAQGGFSSTQDTVVALHALSK	1	2675.41	0.01
IPI00478003	Alpha-2-macroglobulin precursor	FVELTMPYSVIR	2	1469.79	0.00	QTVSWAVTPK	1	1404.80	-0.01
IPI00478003	Alpha-2-macroglobulin precursor	GCVLLSYLNETVTVSASLESVR	2	2398.69	2.90	SDIAPVAR	1	972.55	-0.01
IPI00478003	Alpha-2-macroglobulin precursor	GGVEDEVTLSAYITIALLEIPLTVTHPVVR	3	3206.69	-0.80	SIYKPGQTVK	1	1552.94	0.00
IPI00478003	Alpha-2-macroglobulin precursor	GHFSISIPVK	2	1084.29	-0.70	SLNEEAVK	1	1177.68	0.01
IPI00478003	Alpha-2-macroglobulin precursor	GNEANYYSNATTDEHGLVQFSINTTNVMGTSLTVI	3	3823.99	-0.60	SSGSLLNNAIK	1	1391.82	0.01
IPI00478003	Alpha-2-macroglobulin precursor	HNVYINGITYTPVSSTNEK	2	2136.09	1.00	TAQEGDHGSHVYTK	1	1817.92	0.01
IPI00478003	Alpha-2-macroglobulin precursor	HNVYINGITYTPVSSTNEKDMYSFLEDMGLK	3	3567.99	0.00	TEHPFTVEEFVLPK	1	1961.05	-0.01
IPI00478003	Alpha-2-macroglobulin precursor	HYDGSYSTFGER	2	1417.59	0.00	VDLSFSPSQSLPASHAHLR	1	2193.12	-0.03
IPI00478003	Alpha-2-macroglobulin precursor	IAQWQSFQLEGGLK	2	1603.79	0.00	VDSHFR	1	904.48	0.00
IPI00478003	Alpha-2-macroglobulin precursor	IAQWQSFQLEGGLKQFSFPLSSEPFQGSYK	3	3435.79	0.30	VGFYESDVMGR	1	1403.68	0.00
IPI00478003	Alpha-2-macroglobulin precursor	IITILEEEMNVSVCGLYTYGK	2	2432.79	-1.30	VVSMDENFHPLNELIPLVYIQDPK	1	3098.67	0.02
IPI00478003	Alpha-2-macroglobulin precursor	KDTVIKPLLVEPEGLEK	3	1907.09	0.00	YGAATFTR	1	1030.55	0.01
IPI00478003	Alpha-2-macroglobulin precursor	KLSFYYLIMAK	2	1392.69	-0.30				
IPI00478003	Alpha-2-macroglobulin precursor	KPQYMVLVPSLLHTETTEK	3	2213.19	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	KYSDASDCHGEDSQAFCEK	3	2232.89	1.00				
IPI00478003	Alpha-2-macroglobulin precursor	LAYLTAQPAPTSEDLTSATNIVK	3	2403.29	1.00				
IPI00478003	Alpha-2-macroglobulin precursor	LHTEAQIQEEGTVVELTGR	2	2109.09	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	LLIYAVLPTGDVIGDSAK	2	1843.99	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	LLLQQVSLPELPGEYSMK	2	2044.09	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	LPPNVVEESAR	2	1209.59	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	LTAQPAPTSEDLTSATNIVK	2	2056.09	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	LVHVEEPHTETVR	3	1544.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	MCPQLQQYEMHGPEGLR	2	2104.89	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	MVSGFIPLKPTVK	2	1415.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	NALFCLESAWK	2	1337.69	3.00				
IPI00478003	Alpha-2-macroglobulin precursor	NEDSLVFVQTDK	2	1393.69	2.00				
IPI00478003	Alpha-2-macroglobulin precursor	NQGNTWLTAFVLK	2	1490.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	PLLVEPEGLEKETTFNSLLCPSGGEVSEELSLK	3	3602.99	-1.50				
IPI00478003	Alpha-2-macroglobulin precursor	PQYMVLVPSLLHTETTEK	3	2101.09	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	PVPGHVTVSICR	3	1491.69	-0.20				
IPI00478003	Alpha-2-macroglobulin precursor	QFSFPLSSEPFQGSYK	2	1847.89	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	QGIPFFGQVR	2	1148.29	-0.30				
IPI00478003	Alpha-2-macroglobulin precursor	QQNAQGGFSSTQDTVVALHALSK	3	2387.59	0.10				
IPI00478003	Alpha-2-macroglobulin precursor	QTVSWAVTPK	2	1116.29	-0.40				
IPI00478003	Alpha-2-macroglobulin precursor	SAGVAEVGVTVPDTITEWK	2	1957.99	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	SASNMAIVDVK	2	1134.29	-0.20				
IPI00478003	Alpha-2-macroglobulin precursor	SDIAPVAR	2	827.49	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	SIYKPGQTVK	2	1120.29	-0.30				
IPI00478003	Alpha-2-macroglobulin precursor	SLFTDLEAENDVLHCVAFAVPK	3	2418.69	0.80				
IPI00478003	Alpha-2-macroglobulin precursor	SLGNVNFTVSAEALESQELCGTEVPSVPEHGR	2	3415.59	-1.60				
IPI00478003	Alpha-2-macroglobulin precursor	SSGSLLNNAIK	2	1102.59	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	SSSNEEVMFLTVQVK	2	1712.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	SVSGKPQYMVLVPSLLHTETTEK	3	2559.29	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	TEHPFTVEEFVLPK	3	1671.89	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	TEVSSNHVLIYLDK	2	1616.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VDLSFSPSQSLPASH	2	1570.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VDLSFSPSQSLPASHAHLR	2	2048.09	1.00				
IPI00478003	Alpha-2-macroglobulin precursor	VGFYESDVMGR	2	1258.59	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VHVEEPHTETVR	3	1431.69	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VLLAYLTAQPAPTSEDLTSATNIVK	3	2615.39	1.00				
IPI00478003	Alpha-2-macroglobulin precursor	VSNQTLSLFFTVLQDVPVR	2	2163.49	0.70				
IPI00478003	Alpha-2-macroglobulin precursor	VSVQLEASPAFLAVPVEK	2	1882.99	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VTAAPQSVCALR	2	1271.69	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VTAAPQSVCALRA	2	1285.69	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VTGEGCVYLQTSLK	2	1553.79	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VVSMDENFHPLNELIPLVYIQDPK	3	2825.39	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	VYDYYETDEFAIAEYNAPCSK	2	2547.09	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	YDVENCLANK	2	1224.59	0.00				

IPI00478003	Alpha-2-macroglobulin precursor	YGAATFTR	2	885.39	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	YILNGGTLLGLK	2	1260.79	1.00				
IPI00478003	Alpha-2-macroglobulin precursor	YNILPEK	2	875.49	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	YNILPEKEEFPFALGVQTLPQTCDEPK	3	3162.59	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	YNILPEKEEFPFALGVQTLPQTCDEPKA	3	3176.59	0.00				
IPI00478003	Alpha-2-macroglobulin precursor	YSDASDCHGEDSQAFCEK	3	2446.29	-0.70				
IPI00478026	AVKL1889	FVSPLTLVADEGWFITENREMLPFWMNSTGRR	3	3833.39	-1.10				
IPI00478026	AVKL1889	NVPTDINFANAVSDALDSFK	2	2136.99	1.00				
IPI00478097	HU-K4					AFLLSLAALR	1	1218.78	0.01
IPI00478097	HU-K4					FWPAIDDGLR	1	1333.71	0.01
IPI00478097	HU-K4					LFVVPADEAQAR	1	1459.82	0.02
IPI00478097	HU-K4					SQLEAIFLR	1	1220.72	0.01
IPI00478109	Neural cell adhesion molecule 2	ASGSPEPAISWFR	2	1403.69	0.00	ASGSPEPAISWFR	1	1548.80	0.01
IPI00478109	Neural cell adhesion molecule 2	DIIVIVNVPPAISMPQK	2	1849.09	1.00	IEIFQTLPVR	1	1359.82	0.01
IPI00478109	Neural cell adhesion molecule 2	FAMLANNNLQILNINK	2	1848.09	-0.20	LTIYNANIEDAGIYR	1	1869.98	0.00
IPI00478109	Neural cell adhesion molecule 2	FQEYILALADVPSSPYGVK	2	2096.09	1.00	MILEIAPTSDNDFGR	1	1822.84	-0.07
IPI00478109	Neural cell adhesion molecule 2	IIELSQTTAK	2	1102.59	0.00				
IPI00478109	Neural cell adhesion molecule 2	KMILEIAPTSDNDFGR	2	1823.09	1.90				
IPI00478109	Neural cell adhesion molecule 2	LTIYNANIEDAGIYR	2	1724.89	0.00				
IPI00478109	Neural cell adhesion molecule 2	MILEIAPTSDNDFGR	2	1693.79	0.00				
IPI00478109	Neural cell adhesion molecule 2	NIINSDGGPYVCR	2	1409.49	0.40				
IPI00478109	Neural cell adhesion molecule 2	QDDGGAPILEYIVK	2	1517.69	0.50				
IPI00478109	Neural cell adhesion molecule 2	SHGVQTMVVLNNLEPNTTYEIR	2	2531.79	-0.50				
IPI00478109	Neural cell adhesion molecule 2	SMYLDIEYAPK	2	1344.59	0.00				
IPI00478109	Neural cell adhesion molecule 2	SNPPASIHWR	2	1164.29	-0.20				
IPI00478109	Neural cell adhesion molecule 2	VELSVGESK	2	946.49	0.00				
IPI00478109	Neural cell adhesion molecule 2	VSFNKPDSHGGVPIHHYQVDVK	3	2460.69	-0.80				
IPI00478109	Neural cell adhesion molecule 2	VSSSPAPAVSWLYHNEEVTTISDNR	3	2759.99	0.40				
IPI00478109	Neural cell adhesion molecule 2	YNCTATNHIGTR	2	1408.49	0.40				
IPI00478162	12 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00478162	12 kDa protein	LLAHCTGVDSQTVVTQEPSFS	2	2446.69	0.90				
IPI00478205	10 kDa protein					DIVMTQSPDSLAVSLGER	1	2062.05	-0.01
IPI00478205	10 kDa protein					LLIYWASTR	1	1266.70	-0.03
IPI00478241	104 kDa protein	GGDSITAVEAR	2	1075.09	2.30				
IPI00478241	104 kDa protein	HCGNIAPPTIISSGSMLYIR	3	2146.49	2.00				
IPI00478292	Spectrin, alpha, non-erythrocytic 1	HQKHQAFEAELHANADR	3	2002.09	0.60				
IPI00478292	Spectrin, alpha, non-erythrocytic 1	LQKHQAFEAEVQANSGAIVK	3	2168.39	-0.10				
IPI00478292	Spectrin, alpha, non-erythrocytic 1	MTLVASEDYGDTLAAIQGLLK	2	2209.49	-0.80				
IPI00478292	Spectrin, alpha, non-erythrocytic 1	QEAFLLNEDLGDSLDSVEALLK	2	2419.69	-0.60				
IPI00478292	Spectrin, alpha, non-erythrocytic 1	SLGYDLPMVEEGEPDPEFEAILDTVDPNR	2	3249.49	-0.10				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	CNSEFWSATSGSHAPASDDTPEFCAALR	3	3072.09	-0.20				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	GCPLNQQIDFQAFHTNAEGTGAR	3	2532.69	0.80				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	PLLGALVPLLALLPVFC	2	1749.29	0.80				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	TCRGDLAYHSAVHGIEDLMSQHNCSK	3	2873.19	-1.00				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	VQGAWPLIDNNYLNVQVTNTPVLPGSAATATSK	3	3440.79	-0.40				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	VYQAEMDELPAAFVDGSK	2	1984.89	0.00				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	VYQAEMDELPAAFVDGSKNGGDK	3	2457.69	0.70				
IPI00478417	Splice Isoform 1 Of Repulsive guidance molecule A precursor	YIGTTIVVR	2	1020.59	0.00				
IPI00478438	MHC class I antigen precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00	APWVEQEGPEYWDR	1	1905.89	0.00
IPI00478438	MHC class I antigen precursor	GYYNQSEDGSHTLQRMSGCDLGPDGR	3	2916.99	-0.30	FDSDAASPR	1	1109.58	0.05
IPI00478438	MHC class I antigen precursor					FISVGYVDDTQFVR	1	1789.95	0.03
IPI00478462	SNC73 protein					DASGVTFTWTPSSGK	1	1828.88	-0.05
IPI00478462	SNC73 protein					KPGASVK	1	1118.73	0.00
IPI00478462	SNC73 protein					QEPSQGTTTFAVTSILR	1	1980.03	-0.02
IPI00478462	SNC73 protein					TFTCTAAYPESK	1	1652.78	-0.01
IPI00478462	SNC73 protein					VAAEDWK	1	1106.52	-0.09
IPI00478462	SNC73 protein					WLQGSQELPR	1	1357.73	0.00
IPI00478462	SNC73 protein					YLTWASR	1	1040.55	-0.01
IPI00478467	Tumstatin	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00478467	Tumstatin	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00478467	Tumstatin	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00478467	Tumstatin	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00478467	Tumstatin	GQPGPPGHLG	1	915.49	2.60				
IPI00478493	Haptoglobin precursor	AVGDKLPECEADDGCPK	3	1746.89	-2.30	DIAPTLTLYVGK	1	1578.95	0.01
IPI00478493	Haptoglobin precursor	AVGDKLPECEADDGCPKPPEIAHGYVEHSVR	3	3792.09	1.50	DYAEVGR	1	953.48	0.00
IPI00478493	Haptoglobin precursor	AVGDKLPECEAVCGKPK	3	2198.29	0.00	FTDHLK	1	1048.61	0.01
IPI00478493	Haptoglobin precursor	DIAPTLTLY	1	1005.49	0.00	GSFPWQAK	1	1208.68	0.01
IPI00478493	Haptoglobin precursor	DIAPTLTLYVGK	2	1289.69	0.00	HYEGSTVPEK	1	1434.74	0.00
IPI00478493	Haptoglobin precursor	DIAPTLTLYVGKK	2	1418.69	0.00	HYEGSTVPEKK	1	1706.94	0.00

IPI00478493	Haptoglobin precursor	DYAEVGR	2	808.79	0.80	ILGGHLDAK	1	1211.73	-0.01
IPI00478493	Haptoglobin precursor	GSFPWQAK	2	919.99	-0.30	LPECEAVCGKPK	1	1797.91	0.00
IPI00478493	Haptoglobin precursor	ILGGHLDAK	2	923.09	-0.70	NPANPVQR	1	1039.54	-0.04
IPI00478493	Haptoglobin precursor	LPECEADDGCPKPPEIAHGYVEHSVR	3	2963.09	-1.20	QLVEIEK	1	1146.71	0.01
IPI00478493	Haptoglobin precursor	LPECEAVCGKPK	3	1273.49	-0.60	QWINK	1	976.54	-0.04
IPI00478493	Haptoglobin precursor	LRTEGDGVYTLNDK	2	1580.69	-0.90	SPVGVQPILNEHTFCAGMSK	1	2449.24	0.01
IPI00478493	Haptoglobin precursor	LRTEGDGVYTLNDKK	2	1708.89	-0.70	TEGDGVYTLNDK	1	1599.72	-0.09
IPI00478493	Haptoglobin precursor	LRTEGDGVYTLNNEK	2	1708.79	2.60	TEGDGVYTLNDKK	1	1872.00	-0.01
IPI00478493	Haptoglobin precursor	LRTEGDGVYTLNNEKQWINK	3	2378.59	1.10	TEGDGVYTLNNEK	1	1727.84	-0.03
IPI00478493	Haptoglobin precursor	MVSHHNLTTGATLINEQWLLTTAK	2	2696.99	-0.20	VGYVSGWGR	1	1124.61	0.01
IPI00478493	Haptoglobin precursor	NLFLNHSENATAK	2	1459.59	0.40	VTSIQDWVQK	1	1491.78	-0.06
IPI00478493	Haptoglobin precursor	PPEIAHGYVEHSVR	2	1590.79	-0.20	YVMLPVADQDQCIR	1	1840.90	0.01
IPI00478493	Haptoglobin precursor	QLVEIEK	1	857.99	-0.50				
IPI00478493	Haptoglobin precursor	SCAVAEYGVYVK	2	1344.59	1.00				
IPI00478493	Haptoglobin precursor	SPVGVQPILNEH	2	1288.69	0.00				
IPI00478493	Haptoglobin precursor	SPVGVQPILNEHTFCAGM	2	2127.39	-1.10				
IPI00478493	Haptoglobin precursor	SPVGVQPILNEHTFCAGMSK	3	2187.09	0.00				
IPI00478493	Haptoglobin precursor	TEGDGVYTLNDK	2	1311.39	-0.50				
IPI00478493	Haptoglobin precursor	TEGDGVYTLNDKK	2	1438.69	0.00				
IPI00478493	Haptoglobin precursor	TEGDGVYTLNNEK	2	1438.69	0.00				
IPI00478493	Haptoglobin precursor	VDSGNDVTDIADDGCPKPPEIAHGYVEHSVR	3	3520.69	0.40				
IPI00478493	Haptoglobin precursor	VGYVSGWGR	2	980.09	-0.20				
IPI00478493	Haptoglobin precursor	VMPICLPSK	2	987.29	-0.20				
IPI00478493	Haptoglobin precursor	VMPICLPSKDYAEVGR	3	1835.09	1.20				
IPI00478493	Haptoglobin precursor	VTSIQDWVQK	2	1202.59	0.00				
IPI00478493	Haptoglobin precursor	VVLHPNYSQVDIGLIK	1	1795.09	0.30				
IPI00478493	Haptoglobin precursor	YQEDTCYGDAGSAFAVHDLEEDTWYATGILSFDK	3	3876.09	-0.30				
IPI00478493	Haptoglobin precursor	YVMLPVADQDQCIR	3	1722.79	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	ASQSISSWLAWYQQKPGK	3	2065.29	0.40	LLIYDASSLESGVPSR	1	1851.01	0.01
IPI00478600	Ig kappa chain V-I region HK102 precursor	DIQMTQSPSTL	2	1235.59	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	DIQMTQSPSTLSA	2	1393.69	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	DIQMTQSPSTLSASVGDR	3	1907.89	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	LLIYDASSLESGVPSR	2	1705.89	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	MTQSPSTLSASVGDR	2	1551.69	0.00				
IPI00478600	Ig kappa chain V-I region HK102 precursor	WLAWYQQKPGK	2	1404.59	-0.20				
IPI00478731	29 kDa protein	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00478731	29 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00478742	101 kDa protein	AVCSGEITDSAGVVLSPNWPEPYGR	2	2604.89	-1.30	IGPGDVLTFYDGDDLTAR	1	2069.01	-0.02
IPI00478742	101 kDa protein	EGETVTVEGLGGPDPLPLANQSFLLR	2	2710.99	-0.30				
IPI00478742	101 kDa protein	EGPWSPESESPMLR	2	1601.79	-0.80				
IPI00478742	101 kDa protein	HLTCLNATQPFWDSK	2	1817.99	0.40				
IPI00478742	101 kDa protein	IGPGDVLTFYDGDDLTAR	2	1923.89	0.00				
IPI00478742	101 kDa protein	LLNHHPLLEEFLQEGLEK	3	2159.49	0.10				
IPI00478742	101 kDa protein	NDTCPELPEIPNGWK	2	1770.89	-0.70				
IPI00478742	101 kDa protein	NGDNVEAPPVYDSYEVEYLPIEGLLSSGK	3	3153.49	2.00				
IPI00478742	101 kDa protein	RPAYGDVTVTSLHPGGSAR	3	1941.09	-0.10				
IPI00478742	101 kDa protein	VLGQYSGPR	2	975.49	0.00				
IPI00478742	101 kDa protein	VSLAEDDDRLIIR	3	1513.79	0.00				
IPI00478742	101 kDa protein	YEAFQQGHCYEPFVK	2	1901.79	1.00				
IPI00478761	45 kDa protein	AKIDQNVEELK	2	1286.49	0.00	ALVQQMEQLR	1	1359.56	-0.19
IPI00478761	45 kDa protein	AKIDQNVEELKGR	3	1499.69	0.70	ELEELR	1	932.53	0.01
IPI00478761	45 kDa protein	ALVQQMEQLR	2	1230.69	3.00	GNTEGLQK	1	1134.65	0.01
IPI00478761	45 kDa protein	DKVNSFFSTFK	2	1319.49	-0.20	IDQNVEELK	1	1375.76	-0.01
IPI00478761	45 kDa protein	ENADSLQASLRPHADELK	2	1994.19	-0.40	IDQTVEELR	1	1246.69	0.01
IPI00478761	45 kDa protein	IDQNVEELK	2	1086.59	0.00	KLVPFATELHER	1	1727.87	-0.14
IPI00478761	45 kDa protein	IDQTVEELR	2	1101.59	0.00	LAPLAEDVR	1	1127.65	0.00
IPI00478761	45 kDa protein	KLVPFATELHER	3	1439.69	0.20	LEPYADQLR	1	1248.57	-0.10
IPI00478761	45 kDa protein	LAPLAEDVR	2	982.59	0.00	LGEVNTYAGDLQK	1	1695.90	-0.02
IPI00478761	45 kDa protein	LEPYADQLR	2	1103.59	0.00	LLPHANEVSQK	1	1523.87	-0.01
IPI00478761	45 kDa protein	LGEVNTYAGDLQK	2	1406.69	1.00	LTPYADEFK	1	1371.73	-0.01
IPI00478761	45 kDa protein	LGPHAGDVEGHLSFLEK	2	1805.99	-0.80	LVPFATELHER	1	1455.84	0.03
IPI00478761	45 kDa protein	LKEEIGKELEELR	3	1584.89	0.00	NAEELK	1	991.57	0.00
IPI00478761	45 kDa protein	LLPHANEVSQK	2	1235.39	-0.10	QLTPYAQR	1	1120.64	0.02
IPI00478761	45 kDa protein	LNHQLEGLTFQMK	2	1558.79	-0.20	SELTQQLNALFQDK	1	1923.03	-0.01
IPI00478761	45 kDa protein	LTPYADEFK	2	1083.19	-0.30	SLAELGGHLDQQVEEFR	1	2072.04	-0.01
IPI00478761	45 kDa protein	LVPFATELHER	2	1311.49	-0.50	SLAPYAQDTQEK	1	1638.85	-0.01
IPI00478761	45 kDa protein	SELTQQLNALFQDK	2	1633.79	0.00	TQVSTQAEQLR	1	1404.76	0.00
IPI00478761	45 kDa protein	SLAELGGHLDQQVEEFR	2	1928.09	-0.30	VEPYGENFNK	1	1484.74	-0.02
IPI00478761	45 kDa protein	SLAELGGHLDQQVEEFRR	3	2084.29	-0.20	VNSFFSTFK	1	1364.74	-0.01

IPI00478761	45 kDa protein	SLAPYAQDTQEK	2	1349.69	0.00				
IPI00478761	45 kDa protein	TLSLPELEQQQEQQQEQQQEQVQMLAPLES	3	3552.69	2.00				
IPI00478761	45 kDa protein	VKIDQTVEELRR	3	1485.69	-0.20				
IPI00478761	45 kDa protein	VNSFFSTFK	2	1076.19	0.00				
IPI00478853	150 kDa protein	AAVPIVNLKDELLFPSWEALFSGSEGPLKPGAR	3	3510.09	0.10				
IPI00478853	150 kDa protein	AVGLAGTFR	2	890.49	0.00				
IPI00478853	150 kDa protein	DDILASPPR	2	982.49	0.00				
IPI00478853	150 kDa protein	DFQPVLHLVALNSPLSGGMR	2	2167.49	-0.70				
IPI00478853	150 kDa protein	GADFQCFQQAR	2	1326.59	0.00				
IPI00478853	150 kDa protein	LQDLYSIVR	2	1105.59	0.00				
IPI00478853	150 kDa protein	SVWHGSDPNGRRLTESYCETWR	2	2636.79	-0.40				
IPI00478853	150 kDa protein	TEAPSATGQASSLLGGR	2	1601.79	0.00				
IPI00478853	150 kDa protein	TPLPRGTDNEVAALQPPVVQLHDSNPYPRR	3	3338.69	-0.40				
IPI00478853	150 kDa protein	VRRDPQVSPMHCLDEEGDDSDGASGDSGSGLGI	3	3588.69	0.30				
IPI00478874	Syntenin iSoform 2	ANVAVVSGAPLQGQLVAR	2	1748.99	0.00				
IPI00478874	Syntenin iSoform 2	DSQIADILSTSGTVVTITIMPAFIFEHIIKR	3	3417.99	0.00				
IPI00478890	Splice Isoform 1 Of Testican-3 precursor	LDTNYDLLLDQSELR	2	1806.89	0.00	EVGQWNK	1	1148.60	-0.03
IPI00478890	Splice Isoform 1 Of Testican-3 precursor					FRDDDYFR	1	1277.58	-0.02
IPI00478890	Splice Isoform 1 Of Testican-3 precursor					LDTNYDLLLDQSELR	1	1951.99	-0.02
IPI00478890	Splice Isoform 1 Of Testican-3 precursor					LEYQACVLGK	1	1457.76	-0.01
IPI00478890	Splice Isoform 1 Of Testican-3 precursor					SDGGNFLDDK	1	1355.66	-0.01
IPI00478995	30 kDa protein	CGSGPVHISGQHLVAVEED	3	2161.29	-0.10				
IPI00478995	30 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	AYNSAGTGPSSATVNVTTR	2	1854.89	0.90				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	DDSTLHGPIFIQEPSPVMFPLDSEEK	3	2927.39	0.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	GEGPFSPTTVVYSAEEEPTKPPASIFAR	3	2965.19	0.30				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	IEVQFPETVPTAK	2	1457.79	0.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	IILNWDQVK	2	1127.59	0.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	LNGTDVDTGMDFR	2	1457.49	-0.40				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	LQFAYLDNFK	2	1257.59	0.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	TEEALPEVTPANVSGGGGSK	2	1898.89	0.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	TSVELSLPFDEDYIIEIKPFSDGGDGSSSEQIR	3	3631.89	-0.40				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	VGGDSAGDLMIR	2	1205.59	1.00				
IPI00479016	Splice Isoform 3 Of Contactin 4 precursor	VLGPPTPLILR	2	1174.79	0.00				
IPI00479031	63 kDa protein	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00479031	63 kDa protein	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00479031	63 kDa protein	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00479031	63 kDa protein	GQPGPPGHLG	1	915.49	2.60				
IPI00479084	Hypothetical protein FLJ14701	NEELLKVIENQK	3	1456.69	-0.90				
IPI00479084	Hypothetical protein FLJ14701	NIPNGIPAVPCHAPSHSESQATPHSSYGLCTSTPV	3	5019.49	0.70				
IPI00479084	Hypothetical protein FLJ14701	RLSPQPQIR	2	1094.29	0.90				
IPI00479107	79 kDa protein	CECPGGVGVPGVVGVPGVWVFQRR	2	2454.89	2.90				
IPI00479107	79 kDa protein	GMSGCHDVSGPR	2	1202.29	2.60				
IPI00479107	79 kDa protein	GRGCPGSVGVPGA	2	1349.49	0.20				
IPI00479107	79 kDa protein	GVGVPGVWVSR	2	1112.29	-0.20				
IPI00479107	79 kDa protein	PCDVSGPGVLTWAGPR	2	1838.99	-0.40				
IPI00479116	Carboxypeptidase N 83 kDa chain precursor	LGSLQELFLDSNNISELPPQVFSQLFCLER	3	3494.89	-0.50				
IPI00479116	Carboxypeptidase N 83 kDa chain precursor	LTLNFNMLEALPEGLFQHLAALESLHLQGNQLQAI	3	4141.79	-1.20				
IPI00479116	Carboxypeptidase N 83 kDa chain precursor	TLNLAQNLLAQLPEELFHPLTSLQTLK	3	3046.59	0.70				
IPI00479143	376 kDa protein					ELEAMR	1	908.54	0.08
IPI00479143	376 kDa protein					TLELSEALR	1	1175.64	-0.04
IPI00479164	343 kDa protein	EGNDILDEANR	2	1244.59	0.00	VTADGEQTGQDAER	1	1620.75	-0.01
IPI00479164	343 kDa protein	GLFPAVLNLASNALITTNATCGEK	2	2476.79	2.50				
IPI00479164	343 kDa protein	GLFPAVLNLASNALITTNATCGEKGPEMYCK	2	3284.79	1.20				
IPI00479164	343 kDa protein	IENADARNGDLLR	3	1455.79	0.10				
IPI00479164	343 kDa protein	KCSCSDQTGQCTCK	2	1605.69	-0.30				
IPI00479164	343 kDa protein	LEQMVMSINLTGPLPAPYK	2	2134.49	1.00				
IPI00479164	343 kDa protein	NEDPCFGPCICKENVEGGDCSR	2	2487.59	1.20				
IPI00479164	343 kDa protein	PCQPCHCDPIGSLNEVCVK	2	2099.39	-0.80				
IPI00479164	343 kDa protein	RQTGQAYYAILLNR	1	1666.89	-0.10				
IPI00479164	343 kDa protein	SGFFNLQEDNWKGCDECFCSGVSNR	3	2843.09	-0.90				
IPI00479164	343 kDa protein	VAPQQDDLDSPQQISISNAEAR	3	2381.19	1.00				
IPI00479164	343 kDa protein	YMQNLTVEQPIEVK	2	1707.99	0.40				
IPI00479169	65 kDa protein	AEDTAVYYCAR	2	1317.59	0.00	GLEWVANIK	1	1317.75	-0.03
IPI00479169	65 kDa protein	DNAKNSLYLQMNSLR	2	1781.89	0.90	NSLYLQMNSLR	1	1482.60	-0.19
IPI00479169	65 kDa protein	DVMQGTDEHVVCK	2	1687.79	-0.20	QVGSGVTTDQVQAEAK	1	1906.02	0.01
IPI00479169	65 kDa protein	EGKQVGSGVTTDQVQAEAK	3	1932.09	0.90	VFAIPPSFASIFLTK	1	1926.13	0.00
IPI00479169	65 kDa protein	EVQLVESGGGLVQPGGSLR	2	1880.99	0.00	VSVFVPPR	1	1044.63	0.00
IPI00479169	65 kDa protein	GLEWVANIK	2	1028.59	0.00	YVTSAPMPEPQAPGR	1	1744.88	0.00

IPI00479169	65 kDa protein	GRFTISR	2	835.99	-0.20				
IPI00479169	65 kDa protein	GVALHRPDVYLLPPAR	3	1774.09	-0.20				
IPI00479169	65 kDa protein	LICQATGFSPR	2	1248.59	0.00				
IPI00479169	65 kDa protein	NSLYLQMNSLR	2	1353.69	0.00				
IPI00479169	65 kDa protein	QVGSGVTTDQVQAEAK	2	1616.79	0.00				
IPI00479169	65 kDa protein	SLYLQMNSLR	2	1239.59	0.00				
IPI00479169	65 kDa protein	STGKPTLYNVSLVMSDTAGTCY	2	2382.59	-0.50				
IPI00479169	65 kDa protein	VFAIPPSFASIFLTK	2	1636.89	0.00				
IPI00479169	65 kDa protein	VSVFVPPR	2	899.49	0.00				
IPI00479169	65 kDa protein	YAATSQVLLPSK	2	1276.69	0.00				
IPI00479169	65 kDa protein	YAATSQVLLPSKDVMQGTDEHVVCK	3	2777.09	-1.00				
IPI00479169	65 kDa protein	YVTSAPMPEPQAPGR	2	1615.79	0.00				
IPI00479250	34 kDa protein	ICYSPWGQ	2	1180.29	0.50				
IPI00479250	34 kDa protein	RKKPACR	2	1094.29	-1.20				
IPI00479250	34 kDa protein	RLVCLKPPRR	2	1464.79	-0.80				
IPI00479252	169 kDa protein	DFLPVDPSASNGR	2	1373.69	1.00	NVLELTDVK	1	1318.77	-0.01
IPI00479252	169 kDa protein	FSILPMSHEIMPGGNVNITCVAVGSPMPYVK	3	3337.89	-1.00				
IPI00479252	169 kDa protein	GGQFLTPLGSPEDMDLEELIQDISR	2	2777.09	-1.00				
IPI00479252	169 kDa protein	ILLYK	1	648.39	0.00				
IPI00479252	169 kDa protein	LVGGCAAEEPPR	2	1434.59	0.70				
IPI00479252	169 kDa protein	MLWENNSTIVVMLTK	2	1779.09	-1.10				
IPI00479252	169 kDa protein	SPQGLGAFTPVVR	2	1327.69	1.00				
IPI00479252	169 kDa protein	TFDPTTSYVVEDLKPNTEYAFR	3	2593.79	-0.70				
IPI00479252	169 kDa protein	TQQGVPGQPMNLR	2	1440.69	0.00				
IPI00479252	169 kDa protein	VLAFTSVGDGPLSDPIQVK	2	1941.99	3.00				
IPI00479252	169 kDa protein	YSSPANLYVR	2	1168.59	0.00				
IPI00479319	39 kDa protein	LTGLTSSIPEMILGHLFSQEELSGNSELIQK	3	3388.79	0.30				
IPI00479319	39 kDa protein	MADSGGQPQLTQPGKLTEAFK	2	2220.49	-0.60				
IPI00479319	39 kDa protein	RPAILTYHDVGLNYK	3	1759.99	-0.60				
IPI00479319	39 kDa protein	SRTASLTSAASVDGNR	2	1593.69	1.90				
IPI00479319	39 kDa protein	YFLQGMGYMASSCMTR	3	2105.29	0.20				
IPI00479398	25 kDa protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00479398	25 kDa protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00479398	25 kDa protein	AGVETTTPSK	2	989.49	1.00				
IPI00479398	25 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00479398	25 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00479398	25 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00479398	25 kDa protein	SVLTQPPSVSGAPGQR	2	1579.79	0.00				
IPI00479398	25 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00479398	25 kDa protein	VTISCTGSSSNIGAG	2	1409.69	0.00				
IPI00479398	25 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00479403	Keratin 6C	AIGGGLSSVGGGSSTIK	2	1446.79	0.00	ADTLTDEINFLR	1	1551.81	0.00
IPI00479403	Keratin 6C	AIGGGLSSVGGGSSTIKY	2	1609.79	0.00	EYQELMNVK	1	1441.77	0.01
IPI00479403	Keratin 6C	AIGGGLSSVGGGSSTIKYTTTSSSS	2	2261.09	1.00	FASFIDK	1	1115.47	-0.16
IPI00479403	Keratin 6C	FLEQQNKVLETK	2	1475.79	-1.00	LALDVEIATYR	1	1407.80	0.00
IPI00479403	Keratin 6C	GSGGLGGACGGAGFGSR	2	1423.59	0.00	NLDLDSIIAEVK	1	1617.89	-0.04
IPI00479403	Keratin 6C	ISIGGGSCAISGGYGSR	2	1597.79	0.00	QNLEPLFEQYINNLR	1	2035.08	0.01
IPI00479403	Keratin 6C	NLDLDSIIAEVK	2	1328.69	0.00	YEDEINKR	1	1354.74	0.02
IPI00479403	Keratin 6C	SGFSSISVSR	2	1025.49	0.00	YEELQVTAGR	1	1309.69	0.00
IPI00479403	Keratin 6C	SYGSGLGVGGGFSSSSGR	2	1617.69	0.00				
IPI00479461	23 kDa protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00479461	23 kDa protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00479461	23 kDa protein	AGVETTTPSK	2	989.49	1.00				
IPI00479461	23 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00479461	23 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00479461	23 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00479461	23 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00479461	23 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00479489	23 kDa protein	DDVEAFVIDAVR	2	1348.49	0.70				
IPI00479489	23 kDa protein	DPNAFLFDHLLTLKPVK	2	1968.29	2.80				
IPI00479489	23 kDa protein	FLEGELIHDLLTIFVSAK	2	2045.39	0.20				
IPI00479497	39 kDa protein	AGQSVDFPWAAVDNMMVR	2	2024.89	0.00	VVVNFAPTIQEIK	1	1746.03	-0.01
IPI00479497	39 kDa protein	DQAGEYECSAENDVSFPDVR	2	2286.89	0.00				
IPI00479497	39 kDa protein	DYSLQIQNVDVTDDGPYTCSVQTQHTPR	3	3238.39	-0.40				
IPI00479497	39 kDa protein	HISPSAKPFENGQYLDIYGITR	3	2506.79	-1.50				
IPI00479497	39 kDa protein	IYDISNDMTVNEGTNVTLTCLATGKPEPSISWR	3	3626.99	-0.50				
IPI00479497	39 kDa protein	KLFNGQQGIIIQNFSTR	2	1964.29	1.20				
IPI00479497	39 kDa protein	LFNGQQGIIIQNFSTR	2	1836.09	0.40				
IPI00479497	39 kDa protein	PFENGQYLDIYGITR	2	1784.89	1.00				

IPI00479497	39 kDa protein	SSIIFAGGDK	2	993.49	0.00				
IPI00479497	39 kDa protein	TMQVHLTVQVPPK	2	1493.79	-0.70				
IPI00479497	39 kDa protein	VVVNFAPTIQEIK	2	1456.79	0.00				
IPI00479514	Dihydropyridine-sensitive L-type, calcium channel alpha-2/delta subunits precursor					GYYYEIPSIGAIR	1	1645.88	0.01
IPI00479514	Dihydropyridine-sensitive L-type, calcium channel alpha-2/delta subunits precursor					YQDLYTVEPNNAR	1	1726.86	0.01
IPI00479524	Splice Isoform 3 Of Myelin basic protein	DTGILDSIGR	2	1045.49	0.00				
IPI00479524	Splice Isoform 3 Of Myelin basic protein	HRDTGILDSIGR	3	1339.49	0.40				
IPI00479531	24 kDa protein	DKCEPLEK	1	1197.29	0.20	EQLGEFYEALDCLR	1	1875.89	0.01
IPI00479531	24 kDa protein	EQLGEFYEALDCLR	2	1922.09	1.40	KQEEGES	1	1094.56	0.01
IPI00479531	24 kDa protein	NWGLSVYADKPETTK	1	1708.89	-0.20	NEEYNK	1	1084.55	0.00
IPI00479531	24 kDa protein	NWGLSVYADKPETTKEQLGEFYEALDCLR	3	3433.79	-0.90	NWGLSVYADKPETTK	1	2141.16	0.00
IPI00479531	24 kDa protein	QDQCIYNTTYLNVQR	2	1917.99	2.30	SDVVYTDWK	1	1400.73	0.00
IPI00479531	24 kDa protein	SDVVYTDWK	2	1111.49	0.00	TEDTIFLR	1	1138.56	-0.07
IPI00479531	24 kDa protein	SDVVYTDWKK	2	1239.59	1.00	TYMLAFDVNDEK	1	1733.86	-0.01
IPI00479531	24 kDa protein	SVQEIQATFFYFTPNKTEDTIFLR	3	2896.19	0.80	WFYIASAFR	1	1304.69	0.00
IPI00479531	24 kDa protein	TEDTIFLR	2	993.49	0.00	YVGGQEHFAHLLILR	1	1896.95	-0.11
IPI00479531	24 kDa protein	TYMLAFDVNDEK	2	1460.69	2.00				
IPI00479531	24 kDa protein	TYMLAFDVNDEKNWGLSVYADKPETTK	3	3152.49	1.00				
IPI00479531	24 kDa protein	TYMLAFDVNDEKNWGLSVYADKPETTKEQLGEF\	3	4877.39	-1.30				
IPI00479531	24 kDa protein	WFYIASAFR	2	1159.59	0.00				
IPI00479531	24 kDa protein	YVGGQEHFAHLLILR	1	1752.99	-0.20				
IPI00479531	24 kDa protein	YVGGQEHFAHLLILRDTK	3	2097.39	0.30				
IPI00479579	Keratin 6 irs4					FASFIDK	1	1115.47	-0.16
IPI00479579	Keratin 6 irs4					QLNIK	1	903.57	-0.02
IPI00479708	IGHM protein					NTLYLQMNSLR	1	1496.81	0.01
IPI00479708	IGHM protein					QVGSGVTTDQVQAEAK	1	1906.02	0.01
IPI00479708	IGHM protein					VFAIPPSFASIFLTK	1	1926.13	-0.01
IPI00479708	IGHM protein					VSVFVPPR	1	1044.63	0.00
IPI00479708	IGHM protein					YVTSAPMPEPQAPGR	1	1744.88	0.00
IPI00479723	Fibronectin 1 isoform 6 preproprotein	AAHEEICTTNEGVMYR	2	1895.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	AAVYQPQPHPQPPPYGHCVTDSGVVYSVGMQW	3	3795.29	2.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	CDPHEATCYDDGK	3	1925.79	-0.60				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	CDPVDQCQDSETGTFYQIGDSWEK	3	2864.19	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	CFDHAAGTSYVVGETWEKPYQGWMMVDCTCLG	3	4186.59	0.50				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DDKESVPISDTIIPAVPPPTDLR	2	2474.29	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DLEVVAATPTSLLISWDAPAVTVR	2	2524.89	-0.50				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DLQFVEVTDVK	2	1291.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DQCIVDDITYNVNDTFHK	2	2197.29	-0.20				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DSMIWDCTCIGAGR	2	1656.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DTLTSRPAQGVVTTLENVSPPR	2	2338.59	-1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	DTLTSRPAQGVVTTLENVSPPRR	3	2493.29	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	EATIPGHLNSYTIK	2	1542.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	EESPLLIGQQSTVSDVPR	2	1953.99	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	EINLAPDSSSVVVSGLMVATK	3	2116.09	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	ESVPISDTIIPAVPPPTDLR	2	2116.09	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	EYLGAICSCTCFGGQR	2	1877.79	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	EYLGAICSCTCFGGQRGWR	3	2107.39	-0.50				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	FGFCPMAAHEEICTTNEGVMYR	3	2651.09	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	FLATTPNSLLVSWQPPR	3	1925.99	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	FTNIGPDTMR	2	1150.59	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	FTQVTPTSLSAQWTPPNVQLTGYR	2	2691.39	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GATYNIIVEALK	2	1290.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GATYNIIVEALKDQQR	2	1817.99	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GDSPASSKPISINYR	3	1590.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GEWTCIAYSQLR	2	1483.59	-0.60				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GFNCESKPEAEETCFDK	2	2046.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GFNCESKPEAEETCFDKYTGNTYR	3	2902.19	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GGEPSPEGTTGQSYNQYSQR	2	2141.89	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GLKPGVVYEGQLISIQQYGHQEVTR	3	2798.49	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GNLLQCICTGNGR	2	1461.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GNLLQCICTGNGRGEWK	3	1961.89	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	GTSTSATLTGLTR	2	1264.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	HTSVQTTSSGSGPFTDVR	2	1862.89	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	HYQINQQWER	2	1400.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	ITGYIIK	2	806.49	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	ITYGETGGNSPVQEFTVPGSK	2	2167.09	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	IYLYTLNDNAR	2	1354.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	KCDPVDQCQDSETGTFYQIGDSWEK	3	2878.19	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	LDAPTNLQFVNETDSTVLVR	2	2234.39	2.20				

IPI00479723	Fibronectin 1 isoform 6 preproprotein	LGVRPSQGGEAPR	3	1322.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	LLCQCLGFGSGHFR	3	1650.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	NLQPASEYTVSLVAIK	3	1731.89	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	NSITLTNLTPGTEYVVSIVALNGR	2	2532.89	0.70				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	NTFAEVTGLSPGVTYYFK	2	1992.99	2.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	PAQGVVTTLENVSPPR	2	1663.89	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	PAQGVVTTLENVSPPRR	3	1819.99	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	PTVDQVDDTSIVVR	2	1542.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	QAQQMVQPQSPVAVSQSKPGCYDNGK	3	2831.29	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	QDGHLWCSTTSNYEQDQK	3	2195.89	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	QGENGQMMSCTCLGNGK	2	1870.69	2.20				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	QGENGQMMSCTCLGNGKGEFK	3	2347.99	0.90				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	RPGGEPSPEGTTGQSYNQYSQR	3	2395.09	2.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	RPHETGGYMLECVCLGNGK	3	2080.39	-1.80				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	SLLVSWQPPR	2	1181.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	SSPVVIDASTAIDAPSNLR	2	1911.99	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	STTPDITGYR	2	1109.49	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	SYTITGLQPGTDYK	2	1542.79	2.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TEIDKPSQMQVTDVQDNSISVK	3	2477.19	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TETITGFQVDAVPANGQTPIQR	2	2342.19	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TFYSCTTEGR	2	1221.29	-0.20				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TGLDSPTGIDFSDITAN	2	1722.79	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TGLDSPTGIDFSDITANSF	2	1956.89	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TGLDSPTGIDFSDITANSFTVH	2	2294.09	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TKTETITGFQVDAVPANGQTPIQR	3	2571.29	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TNTNVNCPIECFMPLDVQADR	3	2493.09	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TNTNVNCPIECFMPLDVQADREDSRE	3	3109.39	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TQGNKQMLCTCLGNGVSCQETAVTQTYGGNSNC	3	4759.29	-0.10				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	TYLGNALVCTCYGGSR	2	1790.79	1.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	VDVIPVNLPGEHGQR	2	1628.89	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	VPGTSTSATLTGLTR	2	1460.79	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	VTIMWTPPESAVTGYR	2	1806.89	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	VTWAPPPSIDLTNFLVR	2	1924.99	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	WCGTTQNYDADQK	2	1585.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	WCHDNGVNYK	3	1471.49	-0.40				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	WKCDPVDQCQDSETGTFYQIGDSWEK	3	3178.29	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	WLPSSSPVTGYR	2	1348.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	WSRPQAPITGYR	3	1430.69	0.00				
IPI00479723	Fibronectin 1 isoform 6 preproprotein	YSFCTDHTVLVQTR	2	1725.79	0.00				
IPI00479747	56 kDa protein	AIHLDLEEYR	2	1257.59	0.00				
IPI00479747	56 kDa protein	ALEQDLPVNIK	2	1238.69	0.00				
IPI00479747	56 kDa protein	EWVAIESDSVQPVPR	2	1710.89	0.00				
IPI00479747	56 kDa protein	FLEMAQLH	2	1003.49	0.00				
IPI00479747	56 kDa protein	GDGWLTDPYVLTEVDGK	2	1863.89	0.00				
IPI00479747	56 kDa protein	GTVCFYGHLDVQPADR	2	2005.19	1.20				
IPI00479747	56 kDa protein	HLEDVFSK	2	973.49	0.00				
IPI00479747	56 kDa protein	IANIDDTQYLAAK	2	1434.69	2.00				
IPI00479747	56 kDa protein	MFQEIVHK	2	1046.49	0.00				
IPI00479747	56 kDa protein	MMAVAADTLQR	2	1205.59	0.00				
IPI00479747	56 kDa protein	MVVSMTLGLHPWIANIDDTQYLAAK	3	2818.39	1.00				
IPI00479747	56 kDa protein	SVVLIPLGAVDDGEHSQNEK	2	2106.09	0.00				
IPI00479747	56 kDa protein	TVFGTEPDMIR	2	1280.59	0.00				
IPI00479747	56 kDa protein	VASVDMGPQQLPDGQSLPIPPIILAELGSDPTK	2	3400.89	-1.00				
IPI00479747	56 kDa protein	VFQYIDLHQDEFVQTLK	3	2122.09	1.00				
IPI00479747	56 kDa protein	WNYIEGTK	2	1009.49	0.00				
IPI00479747	56 kDa protein	YPSLSIHGIEGAFDEPGTK	3	2016.99	0.00				
IPI00479758	Calcium channel, alpha 2/delta subunit 2	ADAELDDPESEDVER	2	1688.69	0.00				
IPI00479758	Calcium channel, alpha 2/delta subunit 2	IDLYDVR	2	892.49	0.00				
IPI00479758	Calcium channel, alpha 2/delta subunit 2	INTQEYLDVLGR	2	1419.69	0.00				
IPI00479805	APOA4 protein	AKIDQNVEELK	2	1286.49	0.00	ALVQQMEQLR	1	1359.63	-0.13
IPI00479805	APOA4 protein	AKIDQNVEELKGR	3	1499.69	0.70	DKVNSFFSTFK	1	1751.98	0.01
IPI00479805	APOA4 protein	ALVQQMEQLR	2	1230.69	3.00	EAVEHLQK	1	1241.63	-0.08
IPI00479805	APOA4 protein	DKVNSFFSTFK	2	1319.49	-0.20	ENADSLQASLRPHADELK	1	2282.22	0.02
IPI00479805	APOA4 protein	ENADSLQASLRPHADELK	2	1994.19	-0.40	GNTEGLQK	1	1134.64	0.00
IPI00479805	APOA4 protein	IDQNVEELK	2	1086.59	0.00	IDQNVEELK	1	1375.75	-0.02
IPI00479805	APOA4 protein	IDQTVEELR	2	1101.59	0.00	IDQTVEELR	1	1246.68	0.01
IPI00479805	APOA4 protein	KLVPFATELHER	3	1439.69	0.20	IGDNLR	1	831.47	-0.01
IPI00479805	APOA4 protein	LAPLAEDVR	2	982.59	0.00	ISASAEELR	1	1119.62	0.01
IPI00479805	APOA4 protein	LEPYADQLR	2	1103.59	0.00	KLVPFATELHER	1	1727.87	-0.13

IPI00479805	APOA4 protein	LGEVNTYAGDLQK	2	1406.69	1.00	LAPLAEDVR	1	1127.65	0.00
IPI00479805	APOA4 protein	LGPHAGDVEGHLSFLEK	2	1805.99	-0.80	LEPYADQLR	1	1248.67	0.00
IPI00479805	APOA4 protein	LKEEIGKELEELR	3	1584.89	0.00	LGEVNTYAGDLQK	1	1695.86	-0.06
IPI00479805	APOA4 protein	LLPHANEVSQK	2	1235.39	-0.10	LGPHAGDVEGHLSFLEK	1	2094.13	0.01
IPI00479805	APOA4 protein	LNHQLEGLTFQMK	2	1558.79	-0.20	LKEEIGK	1	1248.77	-0.02
IPI00479805	APOA4 protein	LTPYADEFK	2	1083.19	-0.30	LLPHANEVSQK	1	1523.87	-0.01
IPI00479805	APOA4 protein	LVPFATELHER	2	1311.49	-0.50	LNHQLEGLTFQMK	1	1847.01	0.00
IPI00479805	APOA4 protein	SELTQQLNALFQDK	2	1633.79	0.00	LTPYADEFK	1	1371.76	0.02
IPI00479805	APOA4 protein	SLAELGGHLDQQVEEFR	2	1928.09	-0.30	LVPFATELHER	1	1455.80	-0.01
IPI00479805	APOA4 protein	SLAELGGHLDQQVEEFRR	3	2084.29	-0.20	NAEELK	1	991.57	0.00
IPI00479805	APOA4 protein	SLAPYAQDTQEK	2	1349.69	0.00	QLTPYAQR	1	1120.64	0.01
IPI00479805	APOA4 protein	TLSLPELEQQQEQQQEQQQEQVQMLAPLES	3	3552.69	2.00	RVEPYGENFNK	1	1640.64	-0.22
IPI00479805	APOA4 protein	VKIDQTVEELRR	3	1485.69	-0.20	SELTQQLNALFQDK	1	1923.05	0.01
IPI00479805	APOA4 protein	VNSFFSTFK	2	1076.19	0.00	SLAELGGHLDQQVEEFR	1	2072.04	-0.01
IPI00479805	APOA4 protein					SLAPYAQDTQEK	1	1638.85	-0.01
IPI00479805	APOA4 protein					TQVNTQAEQLR	1	1431.78	0.01
IPI00479805	APOA4 protein					VEPYGENFNK	1	1484.73	-0.03
IPI00479805	APOA4 protein					VNSFFSTFK	1	1364.75	0.00
IPI00479834	344 kDa protein	EGNDILDEANR	2	1244.59	0.00				
IPI00479834	344 kDa protein	GLFPAVLNLASNALITTNATCGEK	2	2476.79	2.50				
IPI00479834	344 kDa protein	GLFPAVLNLASNALITTNATCGEKGPEMYCK	2	3284.79	1.20				
IPI00479834	344 kDa protein	IENADARNGDLLR	3	1455.79	0.10				
IPI00479834	344 kDa protein	KCSCSDQTGQCTCK	2	1605.69	-0.30				
IPI00479834	344 kDa protein	LEQMVMSINLTGPLPAPYK	2	2134.49	1.00				
IPI00479834	344 kDa protein	NEDPCFGPCICKENVEGGDCSR	2	2487.59	1.20				
IPI00479834	344 kDa protein	PCQPCHCDPIGSLNEVCVK	2	2099.39	-0.80				
IPI00479834	344 kDa protein	RQTGQAYYAILLNR	1	1666.89	-0.10				
IPI00479834	344 kDa protein	SGFFNLQEDNWKGCDECFCSGVSNR	3	2843.09	-0.90				
IPI00479834	344 kDa protein	VAPQQDDLDSPQQISISNAEAR	3	2381.19	1.00				
IPI00479834	344 kDa protein	YMQNLTVEQPIEVK	2	1707.99	0.40				
IPI00479848	Retinol binding protein 4, plasma	DPNGLPPEAQK	2	1164.59	0.00	DPNGLPPEAQK	1	1453.78	-0.01
IPI00479848	Retinol binding protein 4, plasma	FSGTWYAMAK	2	1176.49	0.00	FSGTWYAMAK	1	1449.74	-0.01
IPI00479848	Retinol binding protein 4, plasma	GNDDHWIVDTDYDTYAVQYSCR	2	2693.79	-0.40	GNDDHWIVDTDYDTYAVQYSCR	1	2826.16	-0.03
IPI00479848	Retinol binding protein 4, plasma	KDPEGLFLQDNIVAEFSVDETGQMSATAK	3	3157.49	-1.10	LLNLDGTCADSYSFVFSR	1	2198.03	-0.01
IPI00479848	Retinol binding protein 4, plasma	LIVHNGYCDGR	2	1473.59	0.60	QEELCLAR	1	1151.57	0.00
IPI00479848	Retinol binding protein 4, plasma	LLNLDGTCADSYSFVFSR	2	2065.29	-0.30	VKENFDK	1	1311.78	0.02
IPI00479848	Retinol binding protein 4, plasma	LLNNWDVCADMVGTFTDTEDPAK	2	2612.79	-0.90	YWGVASFLQK	1	1486.81	-0.02
IPI00479848	Retinol binding protein 4, plasma	MKYWGVASFLQK	2	1472.79	0.00				
IPI00479848	Retinol binding protein 4, plasma	QEELCLAR	2	1018.09	-0.20				
IPI00479848	Retinol binding protein 4, plasma	QRQEELCLAR	3	1481.59	-0.20				
IPI00479848	Retinol binding protein 4, plasma	YWGVASFLQK	2	1197.59	0.00				
IPI00479902	57 kDa protein	ADLEMQIESLTEELAYLK	2	2110.99	1.00	ALEESNYELEGK	1	1669.65	-0.20
IPI00479902	57 kDa protein	ADLEMQIESLTEELAYLKK	3	2240.59	-0.50				
IPI00479902	57 kDa protein	AETECQNTEYQQLLDIK	2	2081.99	0.00				
IPI00479902	57 kDa protein	ALEESNYELEGK	2	1380.59	0.00				
IPI00479902	57 kDa protein	DAEAWFNEK	2	1108.49	0.00				
IPI00479902	57 kDa protein	ELTTEIDNNIEQISSYK	2	1995.99	0.00				
IPI00479902	57 kDa protein	GSLGGGFSSGGFSGGSFSR	2	1706.79	0.00				
IPI00479902	57 kDa protein	GSSGGGCFGGSSGGYGGLGGFGGGSFR	2	2343.39	1.10				
IPI00479902	57 kDa protein	IRLENEIQTYR	2	1433.79	0.00				
IPI00479902	57 kDa protein	LENEIQTYR	2	1164.59	0.00				
IPI00479902	57 kDa protein	LKYENEVALR	2	1233.69	0.00				
IPI00479902	57 kDa protein	NQILNLTTDNAN	2	1329.69	0.00				
IPI00479902	57 kDa protein	NQILNLTTDNANILLQIDNAR	2	2367.59	0.20				
IPI00479902	57 kDa protein	NVQALEIELQSQLALK	2	1797.09	0.20				
IPI00479902	57 kDa protein	NVSTGDVNVEMNAAPGVDLTQLLNNMR	3	2903.39	1.00				
IPI00479902	57 kDa protein	QSLEASLAETEGRYCVQLSQIQAQISALEEQLQQI	3	4119.59	0.90				
IPI00479902	57 kDa protein	SKELTTEIDNNIEQISSYK	2	2212.39	-0.40				
IPI00479902	57 kDa protein	SQYEQLAEQNR	2	1364.59	0.00				
IPI00479902	57 kDa protein	TIDDLKNQILNLTTDNANILLQIDNAR	3	3053.39	0.10				
IPI00479902	57 kDa protein	VLDELTLTK	2	1030.59	0.00				
IPI00479902	57 kDa protein	YCVQLSQIQAQISALEEQLQQIR	2	2747.09	0.30				
IPI00479925	Agrin	ALGPAGCEADASAPATCAEMR	2	2008.19	0.60	AYGTGFVGCLR	1	1333.69	0.04
IPI00479925	Agrin	ALQSNHFELSLR	3	1414.59	0.70	SAGDVDTLAFDGR	1	1467.72	0.00
IPI00479925	Agrin	AYGTGFVGCLR	2	1199.59	0.00	SIESTLDDLFR	1	1439.76	0.01
IPI00479925	Agrin	CESQRGLYVAAQGACR	3	2166.19	-0.90				
IPI00479925	Agrin	EGSLQVGNEAPVTGSSPLGATQLDTDGALWLGG	3	4410.99	0.40				
IPI00479925	Agrin	GAPEGTVCGSDGADYPGECQLLR	2	2295.49	0.00				
IPI00479925	Agrin	GCEADASAPATC	2	1549.59	1.00				

IPI00479925	Agrin	GMLCGFGAVCEPNAEGPGR	2	1979.09	-2.00				
IPI00479925	Agrin	QAPVCGDDGVTYENDCVMGR	2	2260.29	1.70				
IPI00479925	Agrin	SAGDVDTLAFDGR	2	1322.59	0.00				
IPI00479925	Agrin	TEATQGLVLWSGK	2	1388.69	0.00				
IPI00479925	Agrin	TFVEYLNAVTESEK	2	1628.79	0.00				
IPI00479928	11 kDa protein					DIQMTQSPSSVSASVGDR	1	2008.98	0.01
IPI00479928	11 kDa protein					LLIYAASSLQSGVPSR	1	1806.03	0.01
IPI00479936	94 kDa protein	FVENIVDSDDGISASDFDFAVSNFVDNLYGYPEGK	3	3846.99	0.40	GNYGLLDLIQALR	1	1589.93	0.02
IPI00479936	94 kDa protein	LGVLGFLSTGDQAAK	2	1475.79	0.00				
IPI00479942	Alpha 2,6-sialyltransferase					EFFSSQVGR	1	1200.55	-0.06
IPI00479942	Alpha 2,6-sialyltransferase					EGAFPAAQVQR	1	1317.73	0.03
IPI00479981	12 kDa protein	EIVLTQSPDFQSVTPK	2	1787.89	0.00				
IPI00479981	12 kDa protein	YASQSFSGVPSR	2	1284.59	0.00				
IPI00479992	123 kDa protein	DAMGTPGSPGCAGSPGLPGSPGPPGPPGPPGDIVFR	3	3060.39	0.50				
IPI00479992	123 kDa protein	GDLGSTGNPGEPGLR	2	1426.49	-1.70				
IPI00479992	123 kDa protein	GFSFIMFTSAGSEGTGQALASPGSCLEEFR	3	3158.39	-1.90				
IPI00479992	123 kDa protein	GNRGVPGMPGLK	2	1182.39	0.10				
IPI00479992	123 kDa protein	GNSGEHGEIGLPGLPGLPGTPGNEGLDGPR	3	2852.09	-1.00				
IPI00479992	123 kDa protein	GPCGPRGKPGK	2	1110.29	-0.90				
IPI00479992	123 kDa protein	GQPGPPGHLG	1	915.49	2.60				
IPI00479992	123 kDa protein	LGAPGTPGLPGPR	2	1189.39	-0.20				
IPI00480016	14 kDa protein	EIVMTQSPATLSLSPGER	2	1930.99	0.00				
IPI00480016	14 kDa protein	LLIYGASTR	2	992.59	0.00				
IPI00480034	25 kDa protein	AAPSVTLFPPSSEELQANK	2	1984.99	0.00				
IPI00480034	25 kDa protein	AAPSVTLFPPSSEELQANKATLVCLISDFYPGAVT	3	4179.79	-1.30				
IPI00480034	25 kDa protein	ADSSPVKAGVETTTPSK	2	1673.89	1.00				
IPI00480034	25 kDa protein	AGVETTTPSK	2	989.49	1.00				
IPI00480034	25 kDa protein	ASYELTQPPSVSVSPGQTAR	2	2073.99	1.00				
IPI00480034	25 kDa protein	ATLVCLISDFYPGAVTVAWK	3	2211.59	-1.30				
IPI00480034	25 kDa protein	ISDFYPGAVTVAWK	2	1552.79	0.00				
IPI00480034	25 kDa protein	ITCSGDALPK	2	1061.19	-0.30				
IPI00480034	25 kDa protein	LISDFYPGAVTVAWK	2	1665.89	0.00				
IPI00480034	25 kDa protein	LTVLGQPK	2	854.49	0.00				
IPI00480034	25 kDa protein	PPSSEELQANK	2	1198.59	0.00				
IPI00480034	25 kDa protein	QSNNKYAASSYLSLTPEQWK	3	2315.49	-0.10				
IPI00480034	25 kDa protein	SGQAPVLVIYEDSK	2	1504.79	1.00				
IPI00480034	25 kDa protein	SYELTQPPSVSVSPGQTAR	2	2002.99	0.00				
IPI00480034	25 kDa protein	SYSCQVTHEGSTVEK	2	1881.99	-1.10				
IPI00480034	25 kDa protein	YAASSYLSLTPEQWK	2	1742.89	0.00				
IPI00480034	25 kDa protein	YAYWYQQK	2	1148.49	0.00				
IPI00480034	25 kDa protein	YELTQPPSVSVSPGQTAR	2	1915.99	0.00				
IPI00480035	12 kDa protein	AALTITGAQADDESDYYC	2	1906.99	-0.20				
IPI00480035	12 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00480098	Notch homolog 2	GADCTEDVDECAMANSNPCEHAGK	3	2652.99	0.00	SLPGEQEQEVAGSK	1	1746.90	-0.01
IPI00480098	Notch homolog 2					VFLEIDNR	1	1149.65	0.01
IPI00480142	105 kDa protein	TLSHNLLVSEVYNQLK	2	1860.09	1.40				
IPI00480142	105 kDa protein	YVPMEVHLPPEMVK	2	1667.79	1.90				
IPI00480182	Hypothetical protein	CKPGYATADGNSSGSITCLQNGWSAQPICITACIA	3	4512.99	-0.70				
IPI00480182	Hypothetical protein	KCYFPYLENGYNQNYGR	3	2184.99	1.00				
IPI00480182	Hypothetical protein	RPYFPVAVGK	2	1132.59	0.00				
IPI00480183	LAR splice variant 1	FEVIEFDDGAGSVLR	2	1652.79	2.90				
IPI00480183	LAR splice variant 1	GYQVTYVR	2	984.49	0.00				
IPI00480183	LAR splice variant 1	ILYNGQSVEVDGHSMRK	3	1933.19	0.10				
IPI00480183	LAR splice variant 1	MVPLVPALVMLGLVAGAHGDSK	2	2191.69	-1.00				
IPI00480183	LAR splice variant 1	SDMGVGVFTPTIEAR	2	1594.79	0.00				
IPI00480183	LAR splice variant 1	VSWVPPPADSRNGVITQYSVAYEAVDGEDR	3	3278.49	0.60				
IPI00480183	LAR splice variant 1	YSAPANLYVR	2	1152.59	2.00				
IPI00480187	OTTHUMP00000061869	LGNGSGAGGILDLLKASR	2	1698.89	-0.30				
IPI00480187	OTTHUMP00000061869	MDTYSHQALK	2	1208.59	0.00				
IPI00480187	OTTHUMP00000061869	TFDSSDEVILKPTGNQLTVEFLEENSFSVPILVLK	3	3910.39	-0.70				
IPI00480187	OTTHUMP00000061869	YCLMSVRDSYTDFHIDFGGTSVWYHVLK	3	3567.89	-0.50				
IPI00480192	Retinol binding protein 4, plasma	DPNGLPPEAQK	2	1164.59	0.00	DPNGLPPEAQK	1	1453.78	-0.01
IPI00480192	Retinol binding protein 4, plasma	FSGTWYAMAK	2	1176.49	0.00	FSGTWYAMAK	1	1449.74	0.00
IPI00480192	Retinol binding protein 4, plasma	GNDDHWIVDTDYDTYAVQYSCR	2	2693.79	-0.40	GNDDHWIVDTDYDTYAVQYSCR	1	2826.16	-0.03
IPI00480192	Retinol binding protein 4, plasma	KDPEGLFLQDNIVAEFSVDETGQMSATAK	3	3157.49	-1.10	LIVHNGYCDGR	1	1436.71	0.02
IPI00480192	Retinol binding protein 4, plasma	LIVHNGYCDGR	2	1473.59	0.60	LLNLDGTCADSYSFVFSR	1	2198.03	-0.01
IPI00480192	Retinol binding protein 4, plasma	LLNLDGTCADSYSFVFSR	2	2065.29	-0.30	QEELCLAR	1	1151.56	0.00
IPI00480192	Retinol binding protein 4, plasma	LLNNWDVCADMVGTFTDTEDPAK	2	2612.79	-0.90	YWGVASFLQK	1	1486.83	0.00
IPI00480192	Retinol binding protein 4, plasma	MKYWGVASFLQK	2	1472.79	0.00				

IPI00480192	Retinol binding protein 4, plasma	QEELCLAR	2	1018.09	-0.20
IPI00480192	Retinol binding protein 4, plasma	QRQEELCLAR	3	1481.59	-0.20
IPI00480192	Retinol binding protein 4, plasma	YWGVASFLQK	2	1197.59	0.00

Appendix I B: CSF proteins identified with 1 peptide

IPI Accession #	Protein Description	ESI Ion Trap/FT-ICR Peptide sequence	Precursor ion charge	Precursor mass	Mass difference	MALDI TOF/TOF Peptide sequence	Precursor ion charge	Precursor mass	Mass difference
IPI00000144	Oxytocin-neurophysin 1 precursor					AAPDLDVR	1	1000.55	0.00
IPI00000436	Cadherin-22 precursor					QDGALGAGR	1	988.54	0.01
IPI00000627	HSPC098					IFQVR	1	806.52	0.02
IPI00000832	Beta-neoendorphin-dynorphin precursor					LSGSFLK	1	1039.65	0.01
IPI00000868	Megakaryocyte-associated tyrosine-protein kinase					MAGRGSLVSWR	1	1379.72	-0.01
IPI00001352	Putative Ras-related C3 botulinum toxin substrate 4	TCLLISYTTNAFPGEDIPTAFDNYSANVMVDGK	3	3641.99	0.00				
IPI00001485	Bone morphogenetic protein 15 precursor					VLLSILR	1	957.63	-0.03
IPI00001639	Importin beta-1 subunit	KYLEVVLNTLQQASQAQVDK	2	2276.59	-0.30				
IPI00001707	Bromodomain protein CELTIX1					DQVENEAEK	1	1349.66	-0.02
IPI00001790	KIAA1450 protein					VEMPTR	1	876.48	0.01
IPI00001985	Splice Isoform 1 Of Vacuolar protein sorting 18					RDLQELR	1	1073.64	0.02
IPI00002208	KIAA1373 protein					LIEAER	1	874.51	0.00
IPI00002283	PREDICTED: KIAA1337 protein					ETPPLEDLAANQSEDPR	1	2026.00	0.02
IPI00002293	Synphilin 1					DFLNK	1	924.54	0.00
IPI00002353	KIAA1318 protein					APASGGVSSPLVR	1	1341.84	0.08
IPI00002373	Hypothetical protein FLJ12666					DYEDK	1	957.49	0.01
IPI00002551	Splice Isoform 1 Of Anaphase promoting complex subunit 4	KVSCVLSSNLR	2	1441.59	-1.20				
IPI00002579	RB-binding protein	EEVQQACLDPSSLTLDDMR	2	2223.39	0.70				
IPI00002606	Adseverin					GASQEEEK	1	1165.69	0.10
IPI00002818	Splice Isoform 1 Of Kallikrein 11 precursor	YIVHLGQHNLQK	2	1449.69	0.70				
IPI00002968	Molybdenum cofactor synthesis protein 2 small subunit					NQIIFAVR	1	1104.67	0.01
IPI00003016	Striatin 4	TGKPVHSMVAHLDAVTCLAVDPNGAFLMSGS HDCSLR	3	3984.49	1.00				
IPI00003052	Hypothetical protein FLJ22474					TDQEVLGELVR	1	1402.69	-0.08
IPI00003168	Phosphoribosyl pyrophosphate synthetase-associated protein 2	IAIIVDDIIDDVDSFLAAAETLK	2	2460.79	-1.30				
IPI00003176	Serine protease HTRA1 precursor					LPVLLLGR	1	1024.71	0.01
IPI00003269	PREDICTED: similar to RIKEN cDNA 4732495G21 gene					SYELPDGQVITIGNER	1	1934.99	0.00
IPI00003648	Splice Isoform 1 Of Poliovirus receptor related protein 1 precursor	VLVATCTSANGKPPSVVSWETR	3	2302.59	-0.10				
IPI00003697	DJ1119A7.3					SEGDLQR	1	948.48	-0.01
IPI00003834	Putative secreted ligand					FPLPPPLAWDAR	1	1523.86	0.01
IPI00003971	Splice Isoform 1 Of Reticulon 1					GATPAPQAGEPSPGLGAR	1	1777.92	-0.01
IPI00004065	Ecto-ADP-ribosyltransferase 4 precursor	DSIMENGTLCYEVHYR	3	2003.19	0.80				
IPI00004084	Splice Isoform 1 Of Cyclic-AMP-dependent transcription factor ATF-6 beta					ENAALRR	1	973.56	-0.01
IPI00004344	AF5q31 protein					EDRNVLR	1	1045.58	-0.01
IPI00004367	FXYD6					EMDPFHYDYQTLR	1	1858.87	0.01
IPI00004557	PREDICTED: KIAA0367 protein					NLDVK	1	876.55	0.01
IPI00004671	Golgi autoantigen, golgin subfamily B member 1					ELLSQLEETR	1	1361.68	-0.06
IPI00004712	Hus1+-like protein					ISNMIAKLAK	1	1536.87	-0.08
IPI00004962	130 kD Golgi-localized phosphoprotein					QQEQQQQQVAR	1	1514.78	0.00
IPI00004970	DRIM protein					VPLAFAMVK	1	1279.69	-0.08
IPI00005036	RNA-binding protein 5					LESEEEK	1	1151.61	0.01
IPI00005123	Ephrin-A3 precursor	INVLEDFEGENPQVPK	2	1826.89	0.00				
IPI00005416	NICE-4 protein					QQEEQTGSGQR	1	1391.69	0.03
IPI00005537	39S ribosomal protein L12, mitochondrial precursor	IQQLVQDIASLTLLEISDLNELLKK	3	2838.29	-0.10				
IPI00005634	KIAA0372 protein					SIASTAR	1	849.47	-0.02
IPI00005826	HERC2 protein					GVEGLAR	1	845.50	0.00
IPI00006005	Protein PRO1854					ILLYK	1	937.65	0.02
IPI00006006	KIAA0792 protein					HHTQSIK	1	1138.64	-0.02
IPI00006093	Protein FAM38A					GAAAIEAEDR	1	1146.61	0.02
IPI00006099	Ribosome biogenesis protein BMS1 homolog					RCLNEK	1	1096.57	-0.01
IPI00006482	Splice Isoform 1 Of Sodium/potassium-transporting ATPase alpha-1 chain precursor					VDNSSLTGESEPQTR	1	1763.85	-0.01
IPI00006556	KIAA0644 protein					FLAGVAWDGAAR	1	1377.74	0.00
IPI00006653	Probable calcium-transporting ATPase KIAA0703	ALQESGAIVAMTGDGVNDAVALKSADIGIAMG QTGTDVSK	3	3879.29	0.40				
IPI00006775	Mitogen-activated protein kinase kinase kinase kinase 12					EGTSGRGGSR	1	1107.65	0.09
IPI00007049	28S ribosomal protein S18c, mitochondrial precursor					DPAYLK	1	994.65	0.07
IPI00007122	KIAA1009 protein					EANEEIEK	1	1249.57	-0.08
IPI00007199	Full-length cDNA clone CS0DM007YO13 of Fetal liver of Homo sapiens					LMNHYINK	1	1336.76	0.03
IPI00007295	F-box only protein 10					IIMLR	1	805.54	0.03
IPI00007322	C1D protein					NELLQK	1	1032.62	-0.01

IPI00007800	Angiopoietin-related protein 2 precursor					EFIYLNR	1	1098.62	0.02
IPI00007810	Serine/threonine-protein kinase H1					MTALQALR	1	1063.51	-0.10
IPI00007941	HEXIM1 protein					EYLELEK	1	1211.65	-0.03
IPI00008285	Autosomal highly conserved protein					MMVVALIYR	1	1399.66	-0.15
IPI00008533	Splice Isoform 1 Of Matrix metalloproteinase-17 precursor					AEDLSLGVEWLSR	1	1618.85	-0.01
IPI00008577	Muellerian inhibiting factor precursor					ELSVDLR	1	975.55	-0.01
IPI00008603	Actin, aortic smooth muscle					SYELPDGQVITIGNER	1	1934.99	-0.01
IPI00009054	Splice Isoform 1 Of Bone morphogenetic protein 1 precursor					AAAFLGDIALDEEDLR	1	1862.98	0.02
IPI00009101	Transcriptional activator SRCAP					LEAEGMRGR	1	1178.63	0.02
IPI00009329	Utrophin					EVETLPR	1	987.54	-0.02
IPI00009342	Ras GTPase-activating-like protein IQGAP1					LIVDVIR	1	971.65	0.01
IPI00009410	Putative alpha-mannosidase C1orf22					VPCGFAAMKDVR	1	1627.83	0.00
IPI00009439	Synaptotagmin-1					EDAFSK	1	984.49	-0.03
IPI00009673	Hypothetical protein FLJ13110					GDGAPAPSGPPPPGSGR	1	1617.81	0.00
IPI00009724	CAP-binding protein complex interacting protein 1 isoform a					ILFQK	1	936.59	-0.02
IPI00009794	CalCium binding protein Cab45 preCursor					DLGGFDEDAEPR	1	1464.60	-0.07
IPI00009812	Toll-like receptor 7 precursor					TVFVMTDK	1	1244.65	-0.03
IPI00010118	Prostate tumor overexpressed gene 1					SGAGGPLGGR	1	972.56	0.02
IPI00010154	Rab GDP dissociation inhibitor alpha	TFEGVDPQTTSMR	2	1467.69	3.00				
IPI00010241	WW domain-containing adapter with a coiled-coil region, isoform 1					ILFLR	1	805.54	0.00
IPI00010295	Carboxypeptidase N catalytic chain precursor	HLYVLEFSDHPGIHEPLEPEVK	3	2585.89	-0.30				
IPI00010471	L-plastin					ISFDEFIK	1	1286.74	0.02
IPI00010796	Protein disulfide-isomerase precursor	TGPAATTLPDGAAAESLVESSEVAVIGFFK	3	2936.19	0.00				
IPI00010948	Tripartite motif protein 26					GVGELAR	1	845.50	0.00
IPI00011063	Neurotrypsin precursor					QLGLSGIAK	1	1174.70	-0.04
IPI00011072	Voltage-dependent calcium channel					GAEFLLR	1	949.46	-0.10
IPI00011167	TBC1 domain family member 10					GIPPSLR	1	883.60	0.05
IPI00011232	Hypothetical protein DKFZp434P097					LSAEILRLEK	1	1459.75	-0.16
IPI00011301	P15 protein					EEEEEMGYARPGPPR	1	1906.92	0.05
IPI00011547	Baculoviral IAP repeat-containing protein 1					SYMER	1	845.45	0.06
IPI00011899	BMP and activin membrane-bound inhibitor homolog precursor					GLHDVLSPPR	1	1234.82	0.12
IPI00012058	Brain-derived neurotrophic factor precursor					GQGGLAYPGVR	1	1218.68	0.00
IPI00012347	Adlican					SLASVPAGIAR	1	1185.63	-0.08
IPI00012366	Splice Isoform 2 Of ADAMTS-2 precursor					ILAVPVR	1	911.62	0.00
IPI00012505	Mosaic serine protease					NKPGVYTK	1	1338.71	-0.10
IPI00012545	Splice Isoform 1 Of Trans-Golgi network integral membrane protein 2 precursor					SGAEEQTSK	1	1224.65	0.01
IPI00012832	Microfibrillar-associated protein 5 precursor					RMYIVNK	1	1371.71	-0.11
IPI00012857	Potassium voltage-gated channel subfamily KQT member 3					DGTLLLEGGGR	1	1231.68	0.00
IPI00012902	Synaptotagmin VII					DPEAASPGAPSR	1	1298.67	0.02
IPI00012948	Heparin-binding EGF-like growth factor precursor					DLQEADLDLLR	1	1444.75	-0.03
IPI00012989	Mannosidase, alpha, class 2B, MeMber 1 precursor	WKPQARAPQPIPRR	2	1700.99	-0.70				
IPI00013212	Tyrosine-protein kinase CSK					EGIIPANYVQK	1	1519.92	0.04
IPI00013397	Zinc finger protein 577					SERLVGR	1	960.55	-0.02
IPI00013404	Mothers against decapentaplegic homolog 4					TEAIERAR	1	1089.54	-0.07
IPI00013415	40S ribosomal protein S7	TLTAVHDAILEDLVFPSEIVGK	2	2367.69	0.30				
IPI00013621	Thiamine TriphosphaTase	ELTAEPTIVAQLCK	2	1515.79	-0.40				
IPI00013827	Lysosomal-associated multitransmembrane protein					VYMFK	1	991.60	0.05
IPI00013897	ADAM 10 precursor					DTSLFSDEFK	1	1476.74	-0.01
IPI00013929	Splice Isoform 1 Of Transcription factor E2-alpha					AADGSLDTQPK	1	1390.74	0.00
IPI00013988	Rho-GTPase-activating protein 5					IIPYLDAYK	1	1527.72	-0.20
IPI00014255	Splice Isoform 1 Of IQ calmodulin-binding motif containing protein 1					GLQELTDAR	1	1146.58	-0.04
IPI00014898	Splice Isoform 1 Of Plectin 1					KGLLSAEVAR	1	1331.73	-0.10
IPI00014939	McKusick-Kaufman/Bardet-Biedl syndromes putative chaperonin					LGLTPTTVIR	1	1214.73	-0.03
IPI00015117	Splice Isoform 1 Of Laminin gamma-2 chain precursor	CIHNTAGIYCDQCK	3	1568.79	-0.90				
IPI00015130	Growth-arrest-specific protein 2					ILFIR	1	805.54	0.00
IPI00015135	Exostosin-like 3					LSLPIR	1	842.59	0.03
IPI00015343	G protein-coupled sphingolipid receptor					SSVSDYVNYDIIVR	1	1773.91	0.00
IPI00015720	Hypothetical protein FLJ20345	NNHVINTPLQTMHIMADLGPYK	3	2510.89	2.60				
IPI00015793	Splice Isoform 1 Of Telomerase-binding protein EST1A					ESPMVR	1	878.51	0.06
IPI00015811	Ras GTPase-activating protein 2					SSKTDDLGSLR	1	1466.73	-0.08
IPI00016356	PREDICTED: KIAA0819 protein					GPSQATSPIR	1	1157.70	0.06
IPI00016576	Hypothetical protein FLJ13782					ASDSQEDQEK	1	1424.79	0.11
IPI00016666	Metallothionein-III					GGEAAEAEAEK	1	1349.73	0.05
IPI00017231	Protein C20orf98					LEGIGEGEFLVLDQR	1	1818.96	-0.01
IPI00017297	Matrin 3					NYILMRMK	1	1356.74	-0.03

IPI00017704	Coactosin-like protein	FALITWIGENVSGLQR	3	1804.09	-0.20				
IPI00017855	Aconitate hydratase, mitochondrial precursor	NDANPETHAFVTSPEIVTALAIAGTLK	2	2781.09	-0.20				
IPI00018352	Ubiquitin carboxyl-terminal hydrolase isozyme L1					VYFMK	1	991.60	0.05
IPI00018364	Ras-related protein Rap-2b					VDLEGER	1	961.54	0.03
IPI00018398	PSMC3 protein					LLDSEIK	1	1105.66	-0.01
IPI00018511	Tubulin beta-4q chain	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00018680	PREDICTED: similar to ribosomal protein L7					LIYEK	1	953.57	-0.02
IPI00018805	Hypothetical protein FLJ10650					TLQSTPR	1	946.51	-0.04
IPI00018829	Splice Isoform 1 Of Spectrin beta chain, brain 3					RLTTIEK	1	1148.62	-0.10
IPI00019017	Transmembrane 7 superfamily member 1					VIVSVR	1	816.54	0.00
IPI00019090	Collagen alpha 1					GAIGPMGPPGNK	1	1383.73	-0.04
IPI00019157	Melanoma-associated chondroitin sulfate proteoglycan	DQPGEPATEFSCR	2	1492.59	0.10				
IPI00019159	HP47 protein	INLFDTPLETQYVR	2	1707.89	1.00				
IPI00019169	SH3-domain GRB2-like 1					AVTEVLAR	1	1002.52	-0.09
IPI00019190	Myocilin precursor	YELNTETVK	2	1095.59	0.00				
IPI00019533	Chitinase 3-like protein 2 precursor	ENTHFTVLIHELAEAFQK	3	2127.39	1.30				
IPI00019599	Splice Isoform 1 Of Ubiquitin-conjugating enzyme E2 variant 1					VVLQELR	1	1000.67	0.04
IPI00019770	UbiqUitin-like protein fUbi and ribosomal protein S30 precUrsor					MQLFVR	1	953.53	-0.01
IPI00019954	Cystatin M precursor					DLSPDDPQVQK	1	1529.80	-0.01
IPI00019977	Transcription initiation factor IIE, alpha subunit					ADPDVLTEVPAALK	1	1727.00	0.02
IPI00020002	Cappuccino protein homolog					LEAFVR	1	878.56	0.04
IPI00020127	Replication protein A 70 kDa DNA-binding subunit					GEGKLFSLELVDESGEIR	1	2266.16	-0.06
IPI00020406	MGAT3 protein					VDLVLPEDTTEYFVR	1	1940.00	-0.01
IPI00020512	Uncharacterized hematopoietic stem/progenitor cells protein MDS031					FSAFLDK	1	1115.47	-0.16
IPI00020601	KIAA1458 protein					SRSGAVQGAGSLGPGSPVR	1	1883.97	-0.05
IPI00020747	Sodium channel beta-3 subunit precursor					DFLIYEYR	1	1262.64	-0.02
IPI00020906	Inositol-1	LQVSQQEDITK	2	1287.69	0.00				
IPI00021129	Splice Isoform 1 Of Adapter-related protein complex 3 beta 1 subunit					STDPTMIK	1	1196.71	0.07
IPI00021176	Formin 2					TLLEK	1	891.56	-0.02
IPI00021250	Death-associated protein kinase 1					DKSGEMALHVAAR	1	1688.73	-0.17
IPI00021290	ATP-citrate synthase	GVTIIGPATVGGIKPGCFK	3	2042.39	1.10				
IPI00021766	Splice Isoform 1 Of Reticulon 4					GPLPAAPPVAPER	1	1415.81	0.00
IPI00021833	Splice Isoform 1 Of Platelet-derived growth factor, A chain precursor					LLEIDSVGSEDSLDTSLR	1	2093.09	0.02
IPI00021917	Receptor-interacting serine/threonine-protein kinase 2					DLIMK	1	923.59	0.04
IPI00022080	Splice Isoform 1 Of Heat-shock protein 105 kDa	SQFEELCAELLQK	2	1764.99	0.10				
IPI00022202	SLC25A3 protein	IQTQPGYANTLR	2	1360.69	0.00				
IPI00022229	Apolipoprotein B-100 precursor					SLWDFLK	1	1196.71	0.02
IPI00022276	Mitochondrial 28S ribosomal protein S28	RPEVDGEK	2	928.99	1.60				
IPI00022277	HSPC009					FLDELEDEAK	1	1496.74	-0.03
IPI00022367	Splice Isoform 1 Of Astrotactin 1					SITVSALPFLR	1	1347.74	-0.07
IPI00022443	Alpha-fetoprotein precursor					FIYEIAR	1	1055.52	-0.08
IPI00022461	Splice Isoform 1 Of Dynein intermediate chain 1, cytosolic					ELTEEEK	1	1165.63	0.01
IPI00022542	Rho-associated protein kinase 1					SQGGDGYYGR	1	1203.65	0.10
IPI00022577	Splice Isoform 1 Of Rhomboid-related protein 1	YVAYEILPCEVDRR	2	1725.99	0.50				
IPI00022735	Synaptotagmin-4					APITTSR	1	889.49	-0.03
IPI00022799	Splice Isoform 1 Of Aquaporin 4					SQVETDDLILKPGVVHVIDVDR	1	2735.48	-0.04
IPI00022970	Tpr					ALTEK	1	849.55	0.02
IPI00023164	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 4					ILSLLR	1	858.60	0.01
IPI00023315	Bone morphogenetic protein 3b precursor					YDPFPAGDPEPR	1	1504.75	0.03
IPI00023543	Alu subfamily SQ sequence contamination warning entry					LXSQLLGR	1	1017.57	-0.05
IPI00023571	Splice Isoform 1 Of Protachykinin 1 precursor					EELPEPFEHLLQR	1	1780.93	0.00
IPI00023598	Tubulin beta-5 chain	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00023647	MOP-4					YDALR	1	925.50	-0.04
IPI00023751	Growth/differentiation factor 8 precursor					EQIIYGK	1	1138.57	-0.10
IPI00023854	DJ1042K10.2.2					EQLQSPGRGR	1	1271.67	-0.02
IPI00024317	Splice Isoform 1 Of Glutaryl-CoA dehydrogenase, mitochondrial precursor					NQLIQK	1	1031.60	-0.05
IPI00024502	Ubiquilin 4					EANLQALIATGGDINAAIER	1	2184.17	0.00
IPI00024572	Junctin isoform 1	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00024662	Chromobox protein homolog 5	CPQIVIAFYEER	2	1703.89	-1.40				
IPI00024887	Bone morphogenetic protein 6 precursor	DSDLFLLDTR	2	1193.59	0.00				
IPI00024989	Splice Isoform 2 Of Protein-L-isoaspartate					ELVDDSINNVR	1	1417.74	0.00
IPI00024994	Splice Isoform 1 Of Tubby-like protein 4					ASEKEDGR	1	1179.61	-0.01
IPI00025054	Splice Isoform 1 Of Heterogenous nuclear ribonucleoprotein U	KDCEVVMMIGLPGAGK	3	1875.19	1.20				
IPI00025158	Cohesin subunit SA-1					TQIDDR	1	891.48	0.01
IPI00025307	Cytochrome P450 27, mitochondrial precursor					SLEEIPR	1	987.56	0.00
IPI00025365	Splice Isoform 1 Of Endothelin-3 precursor					GVSQAPTAAR	1	1101.62	0.01

IPI00025473	Beta-1,4 N-acetylgalactosaminyltransferase					LVDVLER	1	987.59	-0.01
IPI00025477	Splice Isoform 1 Of Voltage-dependent N-type calcium channel alpha-1B subunit					AESGEPGAR	1	1017.56	0.05
IPI00025714	Splice Isoform 1 Of Serine/threonine-protein kinase RIPK4					NGHLATVK	1	1127.64	-0.04
IPI00025789	Neurogenin 3					ETERSFPR	1	1165.63	0.03
IPI00026050	Ceroid-lipofuscinosis neuronal protein 5	ITYEEIPLPIR	2	1342.79	0.00				
IPI00026125	Muscle-specific DNase I-like precursor	EPFVAQFSLPSNVLPSLVLVPLHTTPK	3	2931.49	-0.20				
IPI00026237	Myelin-associated glycoprotein precursor					LLGDLGLR	1	1000.63	0.00
IPI00026271	Ribosomal pRotein S14	IEDVTPIPSDSTR	2	1428.69	0.00				
IPI00026285	Sia-alpha-2,3-Gal-beta-1,4-GlcNAc-R:alpha 2,8-sialyltransferase					YASPGAPR	1	962.52	0.00
IPI00026848	Alpha-2-macroglobulin receptor-associated protein precursor					ELEAFR	1	908.50	0.00
IPI00026926	Guanylin precursor					DLQEPQEPR	1	1255.64	0.00
IPI00027019	Proline-rich protein 4 precursor					FPSVSLQEASSFFR	1	1745.91	0.01
IPI00027217	Splice Isoform 1 Of Partitioning defective-6 homolog alpha					FDAEFR	1	928.43	-0.03
IPI00027223	Isocitrate dehydrogenase [NADP] cytoplasmic					DAAEAIKK	1	1277.66	-0.12
IPI00027239	Splice Isoform 1 Of Tumor necrosis factor ligand superfamily member 13 precursor	GLQAQGYGVR	2	1047.59	0.30				
IPI00027765	Retbindin					SALGHALPVAAPGAR	1	1531.86	-0.03
IPI00027774	THAP domain protein 2					FPLDPK	1	1004.58	-0.02
IPI00027779	Transcription factor SOX-7					GALGEK	1	862.49	-0.03
IPI00027806	Putative secretory protein					YMDEDGEWWIAK	1	1846.87	0.01
IPI00027851	Beta-hexosaminidase alpha chain precursor					ALLSAPWYLNR	1	1447.82	0.00
IPI00027855	Calcitonin gene-related peptide I precursor					ASELEQEQER	1	1362.60	-0.06
IPI00027875	Synaptotagmin-11					NLLVDAAEAGLLSR	1	1585.90	0.00
IPI00027898	Splice Isoform 1 Of Protein C21orf70					IEAIK	1	861.58	0.01
IPI00028120	Erythrocyte membrane protein band 4.2					GSGMDALGIK	1	1236.67	-0.02
IPI00028448	Brain-specific angiogenesis inhibitor 3 precursor					RVPQEQADAAK	1	1500.83	-0.01
IPI00028670	Inhibin beta A chain precursor					EGSDLSVVER	1	1234.60	-0.04
IPI00028864	Hypothetical protein DKFZp547N1615					GHISPK	1	926.56	-0.01
IPI00028937	Ornithine decarboxylase antizyme 2					EDRAPLLK	1	1229.75	0.00
IPI00029131	Neuroendocrine convertase 2 precursor					EELEEELDEAVER	1	1733.80	-0.02
IPI00029446	Splice Isoform 1 Of SET binding factor 1					SGGLHGK	1	943.43	-0.13
IPI00029591	P-selectin glycoprotein ligand 1 precursor					ALGPLLAR	1	954.62	0.00
IPI00029628	Reticulocalbin 2 precursor					VIDFDENTALDDAEEESFR	1	2359.09	0.02
IPI00029693	Splice Isoform 1 Of Neuropilin-2 precursor	GGDSITAVEAR	2	1075.09	2.30				
IPI00029796	Orthopedia					GTSIASLRR	1	1104.62	-0.04
IPI00029810	GAJ					ELSSLR	1	848.50	0.00
IPI00030099	Adenylate cyclase, type IX					DLEVEK	1	1020.56	-0.02
IPI00030106	Protein-tyrosine sulfotransferase 1					GEFQLPDFLK	1	1481.82	-0.01
IPI00030179	Ribosomal protein L7					LIYEK	1	953.60	0.01
IPI00030252	Fanconi anemia group E protein					LLLQALQAGPEGAR	1	1580.90	-0.02
IPI00030274	Hypothetical protein DKFZp434K1421					QTKLEIQK	1	1419.79	-0.10
IPI00030431	Splice Isoform 1 Of Anthrax toxin receptor 1 precursor	DHVFPVNDGFQALQGIIHSILK	3	2448.79	-0.70				
IPI00030654	CPSF6 protein	AVSDASAGDYGSAIETLVTAISLIK	2	2452.69	-0.90				
IPI00030702	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial precursor					IAEFAFEYAR	1	1360.69	-0.01
IPI00030757	Splice Isoform 1 Of ADAMTS-2 precursor					ILAVPVR	1	911.62	0.00
IPI00031476	Splice Isoform 1 Of 85 kDa calcium-independent phospholipase A2					GMYFR	1	833.40	-0.01
IPI00031545	Splice Isoform 1 Of Inositol 1,4,5-trisphosphate receptor type 2					IVKEILIR	1	1271.68	-0.19
IPI00031556	Splicing factor U2AF 65 kDa subunit	SIEIPRPVDGVEVPGCGK	3	2079.29	0.20				
IPI00031683	Splice Isoform 1 Of Short transient receptor potential channel 6					ESDEVNEGELK	1	1536.78	0.02
IPI00031768	Hook homolog 3					CEELEK	1	1084.51	-0.01
IPI00031960	DNA-directed RNA polymerase I largest subunit					SITNPR	1	831.38	-0.10
IPI00032050	WW domain binding protein 2	AAEAAASAYYNPGNPHNVYMPTSQPPPPPYY PPEDK	3	3919.29	1.50				
IPI00032189	PRO1787					MVVVEK	1	992.53	-0.07
IPI00032311	Lipopolysaccharide-binding protein precursor					GLQYAAQEGLLALQSELLR	1	2217.24	0.00
IPI00032316	Zinc finger protein 95 homolog					ELEERR	1	975.47	-0.06
IPI00032406	DnaJ homolog subfamily A member 2	ITFTGEADQAPGVEPGDIVLLLQEK	2	2640.99	-0.90				
IPI00032450	Junctin	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00032453	Junctate	LGIYDADGDGDFDVDDAK	2	1899.79	1.00				
IPI00032525	Hypothetical protein					DLLLEK	1	1018.59	-0.05
IPI00032575	Hypothetical protein	ILTPLVSLDTPGK	2	1352.79	0.00				
IPI00033034	Alpha-ketoglutarate dehydrogenase complex dihydrolipoyl succinyltransferase					VEGGTPLFTLR	1	1333.76	0.00
IPI00033553	Transmembrane protein 16B					AGGSIAK	1	891.63	0.08
IPI00041065	HGF activator like protein					FLNWIK	1	1108.69	0.01
IPI00042514	DKFZP564O243 protein	TPTLILYGELDHILAR	2	1825.09	-0.50	TPTLILYGELDHILAR	1	1969.11	-0.01

IPI00043402	Tetratricopeptide repeat protein 14					EKRVDNIEIQK	1	1804.10	0.03
IPI00043428	Hypothetical protein FLJ31401					MALDAGSAACLPQR	1	1593.80	0.03
IPI00043516	Hypothetical protein FLJ31726					FNLLGIK	1	1092.63	-0.07
IPI00043810	Splice Isoform 1 Of UPF0338 protein NG5					LGAGGLASSAATAQR	1	1474.80	-0.01
IPI00044709	KIAA1922 protein					DMLQAEK	1	1138.64	0.04
IPI00044751	Mitotic kinesin-related protein					DLNVK	1	876.52	-0.02
IPI00045223	HEJ1					EQYSAVIIAK	1	1409.76	-0.07
IPI00045491	Splice Isoform 1 Of Gamma-tubulin complex component 6					DAFDK	1	883.48	0.00
IPI00045498	JKTBP1delta6	GFCFITYTDEEPVKK	3	2013.19	0.70				
IPI00045536	Hypothetical protein	NVLDSEDEIEELSK	2	1618.79	0.00				
IPI00051652	PREDICTED: similar to 60S ribosomal protein L23a					KEALAPPK	1	1285.85	0.03
IPI00059184	Middle-chain acyl-CoA synthetase1					TITGK	1	807.56	0.04
IPI00059639	Hypothetical protein FLJ30356					TADRALGPR	1	1100.59	-0.04
IPI00059795	FAM31B protein					FAFCIK	1	1062.57	0.00
IPI00060473	Similar to ecotropic viral integration site 5; Neuroblastoma stage 4S gene					ELAVVR	1	830.40	-0.12
IPI00060549	KIAA0443 protein					EDEAISEATDR	1	1379.75	0.11
IPI00060568	Centrosome protein Cep63					IREQELK	1	1203.72	-0.01
IPI00060800	HRPE773					YFSTTEDYDHEITGLR	1	2090.98	0.00
IPI00060969	Hypothetical protein FLJ25224					DIMEK	1	923.46	-0.05
IPI00061448	Alpha-1,3					TIAVLLDDILQR	1	1513.90	0.00
IPI00062751	RNA binding motif protein 18	ILPISLEPSSSTEPTQSNLSVTAK	2	2499.79	0.20				
IPI00063048	ST6GalII protein					EGAFPAAQVQR	1	1317.68	-0.03
IPI00063187	Phosphatidylinositol transfer protein, cytoplasmic 1, isoform b					GGCFALR	1	913.48	0.04
IPI00063213	TRAP/Mediator complex component TRAP25					TMEIFQLLR	1	1294.74	0.01
IPI00063333	HypotHetical protein MGC14376	MGWEGPNSRVDDTFWASWR	2	2313.49	0.40				
IPI00063523	PREDICTED: similar to Centromeric protein E (CENP-E protein)					LIMQK	1	936.59	0.01
IPI00063827	Splice Isoform 1 Of CCG1-interacting factor B					EALPGSGQAR	1	1129.64	0.03
IPI00064377	Tumor necrosis factor receptor superfamily member 19L precursor					GVEVAAGASSGGETR	1	1491.75	0.00
IPI00064742	Leishmanolysin-like peptidase, variant 2					AVAVCNLQK	1	1279.70	-0.01
IPI00065229	Hypothetical protein FLJ32871	IANVQTCPDESTSTLRPPTILPTLRSALFSR	3	3442.89	-0.50				
IPI00065349	Hypothetical protein FLJ32800					LRSEAEIER	1	1246.73	0.04
IPI00065491	Hypothetical protein FLJ32451					FKALEK	1	1167.68	-0.07
IPI00067352	Splice Isoform 2 Of Secretory carrier-associated membrane protein 1					NVPPGLDEYNPFSDSR	1	1950.97	0.04
IPI00070070	39 kDa protein					SIIITLANK	1	1260.71	-0.10
IPI00071177	Splice Isoform 2 Of Anthrax toxin receptor 1 precursor	DHVFPVNDGFQALQGIIHSILK	3	2448.79	-0.70				
IPI00072576	Nyctalopin precursor					IEAVASSSLQGLR	1	1474.73	-0.11
IPI00073421	Ankyrin repeat domain protein 9					RPGGGADGGPEASGAAR	1	1626.78	-0.03
IPI00073442	PREDICTED: similar to tumor necrosis factor, alpha-induced protein 2					ALTQVSK	1	1034.65	0.00
IPI00073454	Splice Isoform 3 Of Collagen alpha 2(VI) chain precursor					GDPGDAGPR	1	985.56	0.08
IPI00074148	Bullous pemphigoid antigen 1 isoform 1					LEAIK	1	861.58	0.01
IPI00083708	Hypothetical protein					ECELEK	1	1084.51	-0.01
IPI00084684	PREDICTED: zinc finger protein 469					RTEEAAGAGR	1	1161.60	-0.01
IPI00096066	Succinyl-CoA ligase [GDP-forming] beta-chain, mitochondrial precursor	LYNLFLK	2	909.49	0.00				
IPI00099521	G4 protein					GEPGAPSR	1	914.57	0.09
IPI00099522	PKY protein kinase					LMEWEPGR	1	1161.60	0.02
IPI00100250	DJ788L20.2					TSSTIAEK	1	1124.61	-0.03
IPI00100947	Leukocyte receptor cluster (LRC) member					MNILPK	1	1003.62	0.00
IPI00100956	Splice Isoform 2 Of Myosin Va					AATIIQK	1	1032.62	-0.05
IPI00101532	Chromosome 10 open reading frame 3	QQEEQTRVALLEQQMQACTLDFENEK	3	3110.39	-1.70				
IPI00101923	KIAA1840 protein					SVLDSFLK	1	1196.71	0.00
IPI00101942	Calmin					ENLEK	1	920.55	0.02
IPI00102670	Formin-binding protein 17					ARQQAQIR	1	1114.59	-0.07
IPI00102997	Werner helicase interacting protein, isoform 2					ALAAEEIR	1	1016.66	0.07
IPI00103042	NDST2 protein					LISRNPGR	1	1056.63	-0.01
IPI00103241	Hypothetical protein					GGLEWLK	1	1090.66	0.01
IPI00103335	Kainate receptor subunit KA2a					ETLSVR	1	848.37	-0.13
IPI00103487	NACHT-, LRR- and PYD-containing protein 7					LSLQVAK	1	1046.65	-0.03
IPI00103595	Centrosome-associated protein 350					IEALK	1	861.58	0.01
IPI00104128	Microsomal signal peptidase 18 kDa subunit					ARPCQLPPR	1	1227.73	0.07
IPI00106596	Myelin P0 protein precursor					NPPDIVGK	1	1127.65	-0.02
IPI00106911	Splice Isoform 2 Of Angiogenic factor VG5Q					QVREIEK	1	1189.65	-0.07
IPI00107113	UTP14, U3 small nucleolar ribonucleoprotein, homolog A					SDLSVIQR	1	1061.57	-0.04
IPI00107749	Optic atrOphy 1 isOfOrm 4					LHLVSR	1	868.51	-0.04
IPI00107844	MAP-kinase activating death domain-containing protein isoform a					SSVIK	1	821.57	0.04
IPI00142768	Bullous pemphigoid antigen 1 isoform 1eB precursor					SELLLNILK	1	1330.77	-0.09
IPI00145674	PREDICTED: similar to matrilin 2 precursor					WYYDK	1	1062.57	0.02
IPI00152011	PTPL1-associated RhoGAP					EILAQLR	1	986.52	-0.09

IPI00152731	FLJ00239 protein					ELLDISDR	1	1104.67	0.07
IPI00152946	Hypothetical protein DKFZp434C011					DLLMK	1	923.59	0.04
IPI00153049	Hypothetical protein FLJ14363	HVEEAQQVVHWDR	3	1632.79	0.50				
IPI00153050	Hypothetical protein FLJ12133					VLAANNVRR	1	1156.61	-0.09
IPI00154807	Hepatitis A virus cellular receptor 2	AEVGQNAYLPCFYTPAAPGNLVPVCWGK	2	3080.39	-0.60				
IPI00155199	KIAA1730 protein					EAEAWAKPGAAARR	1	1771.82	-0.16
IPI00160897	Tubulin, beta, 5	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00162208	Spir-2 protein					EMLQK	1	952.56	0.02
IPI00162563	KIAA0661 protein					MAELEK	1	1024.46	-0.10
IPI00163612	Multiple PDZ domain protein					IIFIR	1	805.54	0.00
IPI00163724	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 3					ILSLLR	1	858.60	0.01
IPI00163782	Splice Isoform 2 Of Far upstream element binding protein 1					AGLVIGK	1	945.61	-0.02
IPI00163866	PREDICTED: MAX dimerization protein 5					DLFEK	1	939.48	-0.06
IPI00164159	Neuronal potassium channel alpha subunit					EAAVRQR	1	973.54	-0.03
IPI00164708	Splice Isoform 1 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00165009	Hypothetical protein FLJ20055					WFDYLR	1	1043.55	0.01
IPI00165044	DKFZp434L142 protein					ASLQHGQAAEK	1	1427.79	0.00
IPI00165125	Full-length cDNA clone CS0DC025YL05 of Neuroblastoma of Homo sapiens					AFSINK	1	967.59	0.01
IPI00165319	PREDICTED: FLJ46675 protein					NMEGGQGLK	1	1237.66	0.02
IPI00165459	PREDICTED: KIAA1076 protein					LLFLR	1	805.54	0.00
IPI00165496	Similar to peptide N-glycanase homolog					FECGSVGLK	1	1273.48	-0.17
IPI00165528	Hypothetical protein FLJ14456					AESVAAPITVR	1	1257.73	0.00
IPI00165979	KIAA1417 protein					QLNLK	1	903.56	-0.03
IPI00166033	T-cell activation Rho GTPase activating protein					IEALK	1	861.55	-0.02
IPI00166079	Vitamin K epoxide reductase complex, subunit 1-like 1					AAPVLLR	1	883.60	0.02
IPI00166123	Tetratricopeptide repeat domain 5	DYSFSSVRVETPLLLVVNGK	2	2223.49	0.30				
IPI00166131	Hypothetical protein MGC29784					TLSHFR	1	904.48	-0.03
IPI00166266	Hypothetical protein FLJ37558	DASAVGVIDKQEGSQEANR	2	1974.09	-1.00				
IPI00166613	Splice Isoform 1 Of Putative polypeptide N-acetylgalactosaminyltransferase-like protein					AYLSAK	1	940.44	-0.13
IPI00167196	Hypothetical protein FLJ25690					AVLQLLR	1	956.64	0.00
IPI00167233	Hypothetical protein FLJ40941					GLDSLVAIMR	1	1234.73	0.04
IPI00167490	Hypothetical protein FLJ39374					AIQDMFPNMDQEVIR	1	1950.95	0.00
IPI00167575	Hypothetical protein FLJ38419					LFTVVSK	1	1081.54	-0.15
IPI00167881	Fibrous sheath interacting protein 1	KRLVELLK	1	998.29	0.40				
IPI00168184	Hypothetical protein FLJ34068	DNTIEHLLPLFLAQLK	2	1865.19	0.90				
IPI00168336	Hypothetical protein FLJ90478	VVCLESAHPRMGVGCR	3	1714.09	0.50				
IPI00168352	Hypothetical protein FLJ90661					AERVAR	1	845.44	-0.07
IPI00168703	KARCA1 protein					WLCVVGGWDGSRR	1	1680.80	-0.02
IPI00169276	Trypsinogen C					LGEHNIEVLEGNEQFINAAK	1	2513.25	-0.07
IPI00169307	Rho-GTPase activating protein 10					GSWGSGK	1	966.55	0.02
IPI00169348	Paired-like homeobox protein PEPP-1					ELMLANELR	1	1248.68	0.01
IPI00170503	Hypothetical protein					ELEAFR	1	908.50	0.00
IPI00170935	KIAA1185 protein					SILEYLRVGGR	1	1406.71	-0.11
IPI00171044	Hypothetical protein FLJ34922					IVDVLK	1	974.66	0.01
IPI00171176	Splice Isoform 1 Of Pantothenate kinase 2, mitochondrial precursor					LLFLR	1	805.54	0.00
IPI00171323	Hypothetical protein DKFZp686N18114					WFAFFK	1	1133.66	0.03
IPI00171382	DJ1003J2.3.1					STLRTLPGTR	1	1245.72	-0.02
IPI00171494	PREDICTED: dynein, cytoplasmic, heavy polypeptide 2					AEDLFR	1	894.50	0.02
IPI00171844	COP9 signalosome complex subunit 4					LEALK	1	861.55	-0.02
IPI00172559	Hypothetical protein FLJ21816					ASTEVAGR	1	934.52	0.01
IPI00172666	PLC-zeta					EMRWFLSK	1	1384.68	-0.09
IPI00174237	PREDICTED: similar to CG3104-PA	AAFGGHLAAVEVLLKLGADPR	2	2105.49	0.00				
IPI00174345	PF6					NYLELVAK	1	1237.66	-0.08
IPI00174390	2'-phosphodiesterase					QNLIQK	1	1031.62	-0.03
IPI00175126	PREDICTED: similar to ataxin-1 ubiquitin-like interacting protein					EANLQALIATGGDINAAIER	1	2184.18	0.01
IPI00176702	PREDICTED: KIAA1543					ILEEIEK	1	1161.64	-0.06
IPI00177381	KIAA1604 protein					FFGLLAGR	1	1024.50	-0.11
IPI00177578	MIC2L1 isoform E3-E4					APANTLGNDFDLADALDDR	1	2148.01	-0.02
IPI00178017	Angiotensin I converting enzyme, isoform					KVQDLER	1	1175.64	-0.06
IPI00178639	MDM1 protein					SDQLGNQGR	1	1118.44	-0.13
IPI00179326	Insulin receptor tyrosine kinase substrate					SQAELK	1	963.54	-0.03
IPI00179405	Hypothetical protein FLJ39963					IPSIK	1	845.55	-0.02
IPI00179415	Serine/threonine protein phosphatase 2B catalytic subunit, alpha isoform					IRAIGK	1	945.61	-0.04
IPI00179473	P60					EAALYPHLPPEADPR	1	1819.93	-0.01
IPI00180305	Retinoblastoma-associated factor 600					LLFLR	1	805.54	0.00

IPI00180625	KIAA0284 protein					RGGEPEGSLPVR	1	1397.70	-0.06
IPI00181283	Similar to phospholipase C, beta 3					LPQEIR	1	899.50	-0.04
IPI00181341	19 kDa protein					DQDGEILLPR	1	1299.68	-0.02
IPI00181556	Hypothetical protein FLJ90551					SLAAAFPR	1	976.61	0.04
IPI00181864	DJ153G14.2					DDDKNNDGYIDYAEFAK	1	2425.17	0.02
IPI00181881	T1 protein					IPSLK	1	845.55	-0.02
IPI00182194	PREDICTED: odz, odd Oz/ten-m homolog 2					HHILNVK	1	1148.60	-0.12
IPI00183066	Splice Isoform 7 Of Calcium/calmodulin-dependent protein kinase type II beta chain					GAILTTMLATR	1	1291.77	0.02
IPI00183603	DC2	VPFLVLECPNLK	2	1607.89	-0.30				
IPI00183626	Polypyrimidine tract-binding protein 1, isoform a	IIVENLFYPVTLDVLHQIFSK	3	2488.99	-0.20				
IPI00183913	Bone specific CMF608					WTMISR	1	953.55	0.05
IPI00184094	Beta galactosyltransferase					ETWGSPAPGIR	1	1314.68	-0.01
IPI00185146	Importin 9					AAAEEQIK	1	1147.70	0.05
IPI00186028	Hypothetical protein DKFZp434A112	EHMSSSSSLQSR	3	1351.39	1.70				
IPI00186114	Splice Isoform 2 Of ADAMTS-16 precursor					GEYDLVSAYEVDHR	1	1796.83	-0.03
IPI00186448	PREDICTED: KIAA1856 protein					HPPVGIAVAVAR	1	1330.73	-0.08
IPI00186586	C9orf86 protein					LRGALGR	1	886.54	-0.03
IPI00186711	Plectin 6					KGLLSAEVAR	1	1331.73	-0.10
IPI00186781	Activating receptor PILRbeta					VELDTR	1	876.48	-0.01
IPI00187110	SCMH1 protein					TLNGAEMAPIR	1	1316.70	-0.01
IPI00215629	Splice Isoform 3 Of Versican core protein precursor					LDISEIK	1	1105.67	0.00
IPI00215687	Splice Isoform 3 Of Glutaminase, kidney isoform, mitochondrial precursor	CVQSNIVLLTQAFR	3	1648.89	-1.80				
IPI00215753	Splice Isoform 2 Of Myosin VIIa					EQALDVR	1	974.51	-0.03
IPI00215777	Splice Isoform 2 Of Phosphate carrier protein, mitochondrial precursor	IQTQPGYANTLR	2	1360.69	0.00				
IPI00215901	AdenylAte kinAse 2 isoform A	GIHSAIDASQTPDVVFASILAAFSK	2	2545.89	-1.40				
IPI00215945	Splice Isoform 2 Of Ephrin type-A receptor 5 precursor					IDTIAADESFTELDLGDR	1	2125.05	0.01
IPI00215979	2,3-bisphosphoglycerate mutase					LIMLR	1	805.54	0.03
IPI00216028	Ankyrin repeat and SOCS box protein 2					DGDEEALKTMIK	1	1797.86	-0.10
IPI00216153	Ribosomal protein S15	GVDLDQLLDMSYEQLMQLYSAR	2	2588.89	-1.50				
IPI00216304	Splice Isoform 2 Of Stromal cell-derived factor 1 precursor					WIQEYLEK	1	1396.77	0.00
IPI00216421	Splice Isoform 10 Of Integrin alpha-7 precursor					ELEPPEQQEPGER	1	1681.80	-0.01
IPI00216422	Splice Isoform 11 Of Integrin alpha-7 precursor					ELEPPEQQEPGER	1	1681.82	0.00
IPI00216461	Muscle-type acylphosphatase 2					LEYSNFSIR	1	1272.71	0.04
IPI00216520	Splice Isoform 2 Of Arfaptin 1					KYENILK	1	1339.84	0.01
IPI00216719	Splice Isoform 1 Of ERC protein 1					EECLK	1	955.47	-0.01
IPI00216811	FLJ00332 protein					TFHGLLTRAR	1	1315.71	-0.06
IPI00216820	FLJ34512 protein					VLELELR	1	1015.60	-0.03
IPI00216853	Hypothetical protein FLJ33620					NFEIDTEGK	1	1340.66	-0.03
IPI00216887	Hypothetical protein MGC26885					VLLGDAQR	1	1015.60	0.00
IPI00216914	Unnamed secretory protein					GLGDDTALNDAR	1	1361.68	0.00
IPI00216984	Calmodulin-like 3					EAFSLFDK	1	1244.67	-0.01
IPI00217023	Methylmalonic aciduria type A protein, mitochondrial precursor	VLIGALSPGLAADFLLK	3	1698.09	-1.50				
IPI00217272	Acetoacetyl-CoA synthetase					MASGHAFQPDLVK	1	1704.85	-0.05
IPI00217277	Splice Isoform 2 Of Mitochondrial dicarboxylate carrier					MQNDVK	1	1038.60	0.05
IPI00217296	Splice Isoform 3 Of Protein phosphatase 2A, regulatory subunit B'	LDEEAENLVATVVPTHLAAAVPEVAVYLK	3	3062.49	1.30				
IPI00217413	DEAH (Asp-Glu-Ala-His) box polypeptide 29					SLEEEEK	1	1151.62	0.02
IPI00217460	Splice Isoform 2 Of Apoptotic protease activating factor 1					KLVNAIQQK	1	1473.85	-0.10
IPI00217461	Splice Isoform 3 Of Apoptotic protease activating factor 1					KSINVK	1	1120.75	0.01
IPI00217471	Epsilon globin					LLVVYPWTQR	1	1418.83	0.00
IPI00217503	Variant form hippostasin/KLK11	YIVHLGQHNLQK	2	1449.69	0.70				
IPI00217541	DEAD (Asp-Glu-Ala-Asp) box polypeptide 51					YEEALSK	1	1127.58	-0.04
IPI00217562	Splice Isoform 4 Of Integrin beta-1 precursor					ILFIR	1	805.54	0.00
IPI00217740	Hypothetical protein					QSGIATK	1	992.68	0.08
IPI00217781	Similar to expressed sequence AI593442					TFASPNASGSGNTGAR	1	1638.79	0.00
IPI00217787	Hypothetical protein DKFZp547D2210	HVCVWER	2	1164.29	-0.40	HVCVWER	1	1118.55	0.02
IPI00217802	Hypothetical protein DKFZP434J0113					DQEDYFQKGGLQIK	1	2101.24	0.11
IPI00217996	Putative 4 repeat voltage-gated ion channel					SLQLEELLAR	1	1315.70	-0.07
IPI00218017	TWE-PRIL	GLQAQGYGVR	2	1047.59	0.30				
IPI00218040	Splice Isoform 3 Of Bone morphogenetic protein 1 precursor					AAAFLGDIALDEEDLR	1	1862.95	-0.01
IPI00218107	Hypothetical protein WUGSC:H_NH0436C12.1					EAPVVAR	1	885.50	-0.03
IPI00218112	Splice Isoform 2 Of Glutaryl-CoA dehydrogenase, mitochondrial precursor					NQLIQK	1	1031.65	0.00
IPI00218137	Splice Isoform 2 Of Kallikrein 11 precursor	YIVHLGQHNLQK	2	1449.69	0.70				
IPI00218271	Splice Isoform 2 Of MAGUK p55 subfamily member 2					LEETKLEAVR	1	1475.81	-0.06
IPI00218326	Splice Isoform 4 Of Nuclear autoantigen Sp-100					QMLPEEQLK	1	1403.70	-0.08
IPI00218512	Splice Isoform 3 Of Tuftelin					DATIQELK	1	1205.61	-0.09
IPI00218600	Splice Isoform 2 Of Signal-regulatory protein beta-2 precursor					VVLDPWDVR	1	1242.69	-0.01

IPI00218601	Splice Isoform 3 Of Signal-regulatory protein beta-2 precursor					ELIYNQK	1	1195.54	-0.15
IPI00218638	Myosin If					VSGGGEK	1	921.53	0.00
IPI00218781	Splice Isoform 3 Of Neuropilin-2 precursor	GGDSITAVEAR	2	1075.09	2.30				
IPI00218809	Splice Isoform 2 Of Sodium/potassium/calcium exchanger 2 precursor					VAQGYHQR	1	1102.59	0.00
IPI00218834	FCGR3A protein					AVVFLEPQWYR	1	1551.86	0.02
IPI00218839	Cytochrome P450 1A1					VIIFGMGK	1	1168.75	0.05
IPI00218896	Class I alcohol dehydrogenase, alpha subunit	MVAVGICGTDDHVVSGTMVTPLPVILGHEAAGI VESVGEGVTTVKPGDK	3	4901.59	-0.90				
IPI00218923	Splice Isoform 2 Of Solute carrier family 26 member 6					GLADASGPR	1	987.61	0.07
IPI00218935	Splice Isoform 2 Of Tumor necrosis factor ligand superfamily member 13 precursor	GLQAQGYGVR	2	1047.59	0.30				
IPI00218937	Splice Isoform 3 Of Tumor necrosis factor ligand superfamily member 13 precursor	GLQAQGYGVR	2	1047.59	0.30				
IPI00218946	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 2					ILSLLR	1	858.59	0.00
IPI00218993	Splice Isoform 2 Of Heat-shock protein 105 kDa	SQFEELCAELLQK	2	1764.99	0.10				
IPI00218999	Splice Isoform 2 Of Complement factor H precursor					IVSSAMEPDR	1	1248.71	0.07
IPI00219025	Glutaredoxin (thioltransferase)					VFIGK	1	851.53	-0.03
IPI00219043	Splice Isoform 4 Of Peptidyl-glycine alpha-amidating monooxygenase precursor					ANILYAWAR	1	1221.68	-0.01
IPI00219086	Splice Isoform 2 Of Protachykinin 1 precursor					EELPEPFEHLLQR	1	1780.92	-0.01
IPI00219162	Ribosomal protein L39					QNRPIPQWIRMK	1	1854.94	-0.13
IPI00219168	Spectrin beta chain, brain 4					QQWLQEGLELQK	1	1788.06	0.07
IPI00219335	Ribosomal protein L3-like					VAWAQARLEK	1	1459.75	-0.11
IPI00219468	Profilin 2 isoform a					SQGGEPTYNVAVGR	1	1578.81	0.01
IPI00219532	Splice Isoform 1 Of Engulfment and cell motility protein 1					LEALK	1	861.55	-0.02
IPI00219619	Splice Isoform 3 Of Anthrax toxin receptor 1 precursor	DHVFPVNDGFQALQGIIHSILK	3	2448.79	-0.70				
IPI00219620	Splice Isoform 4 Of Anthrax toxin receptor 1 precursor	DHVFPVNDGFQALQGIIHSILK	3	2448.79	-0.70				
IPI00219757	Glutathione S-transferase P	PPYTVVYFPVR	2	1336.69	0.00				
IPI00219856	Splice Isoform 2 Of UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase 11					IVLNGIDLK	1	1272.74	-0.07
IPI00220117	Splice Isoform 2 Of T-cell surface glycoprotein E2 precursor					GGSDGGGSHR	1	1030.48	0.00
IPI00220119	Splice Isoform 1 Of SWI/SNF-related, matrix associated, actin-dependent regulator of ch					ANTPDSDITEK	1	1478.73	-0.03
IPI00220135	Splice Isoform 2 Of Rhomboid-related protein 1	YVAYEILPCEVDRR	2	1725.99	0.50				
IPI00220165	Splice Isoform 3 Of SH3 and multiple ankyrin repeat domains protein 1					SFMAVK	1	986.57	0.01
IPI00220210	Splice Isoform 2 Of Endothelin-3 precursor					GVSQAPTAAR	1	1101.62	0.01
IPI00220325	Splice Isoform 2 Of Insulin receptor precursor					VTDLMR	1	894.50	0.02
IPI00220362	Heat sHock 10kDa protein 1 (cHaperonin 10)					FLPLFDR	1	1051.61	0.00
IPI00220431	Splice Isoform 2 Of Voltage-dependent N-type calcium channel alpha-1B subunit					AESGEPGAR	1	1017.54	0.03
IPI00220490	SH3 and multiple ankyrin repeat domains 2 isoform 1					GMYFR	1	833.40	-0.01
IPI00220572	Splice Isoform 2 Of Laminin gamma-2 chain precursor	CIHNTAGIYCDQCK	3	1568.79	-0.90				
IPI00220613	Splice Isoform 2 Of Collagen alpha 2(VI) chain precursor					GDPGDAGPR	1	985.57	0.09
IPI00220625	Splice Isoform 3 Of A-kinase anchor protein 9					ELEAFR	1	908.50	0.00
IPI00220648	Phosphomevalonate kinase	LGADVCAVLR	2	1252.39	-1.10				
IPI00220706	A-gamma globin					LLVVYPWTQR	1	1418.83	0.00
IPI00220710	Putative acyl-CoA thioester hydrolase CGI-16					QGELNK	1	976.54	-0.03
IPI00220748	Splice Isoform 2 Of Integrin alpha-7 precursor					ELEPPEQQEPGER	1	1681.80	-0.01
IPI00220749	Splice Isoform 3 Of Integrin alpha-7 precursor					ELEPPEQQEPGER	1	1681.80	-0.02
IPI00220750	Splice Isoform 4 Of Integrin alpha-7 precursor					ELEPPEQQEPGER	1	1681.81	0.00
IPI00220791	Splice Isoform 2 Of Amphiphysin					GLFPENFTR	1	1224.60	-0.05
IPI00220839	Protease, serine, 3					NRPGVYTK	1	1222.74	0.02
IPI00220844	Splice Isoform 3 Of Solute carrier family 12 member 2					VELPGTAVPSVPEDAAPASR	1	2107.11	-0.01
IPI00221003	Splice Isoform 2 Of NTF2-related export protein 2					ALTRLYLDK	1	1380.84	-0.01
IPI00221004	Splice Isoform 2 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221005	Splice Isoform 3 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221006	Splice Isoform 4 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221007	Splice Isoform 5 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221008	Splice Isoform 6 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221009	Splice Isoform 7 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221010	Splice Isoform 8 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221011	Splice Isoform 9 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00221364	Splice Isoform 2 Of Oral-facial-digital syndrome 1 protein					SITEALRR	1	1089.60	-0.05
IPI00221394	Dyskerin					LDTSQWPLLLK	1	1601.95	0.00
IPI00235167	Profilin-3					HTFLQAGLSVGGRR	1	1642.89	-0.03
IPI00236852	RUN and TBC1 domain containing 3					LSGALQK	1	1004.60	-0.03

IPI00236901	Splice Isoform 1 Of Ubiquitin carboxyl-terminal hydrolase 33					QWLNK	1	976.54	-0.04
IPI00237671	NEFL protein					EAEEEEK	1	1151.62	0.05
IPI00238755	75 kDa protein					SYMER	1	845.45	0.06
IPI00240546	28 kDa protein	SPLRPQNYLFGCELK	3	2001.29	-0.10				
IPI00241841	Keratin 6L					NLDLDSIIAEVK	1	1617.92	-0.01
IPI00247634	C17orf28 protein					LPLQTIMR	1	1131.67	0.00
IPI00251066	Splice Isoform 2 Of Canalicular multispecific organic anion transporter 2					AEGEISDPFR	1	1264.70	0.07
IPI00252950	PREDICTED: similar to Hypothetical protein BC005730					GEDFLYK	1	1159.62	0.00
IPI00260257	PREDICTED: similar to ribosomal protein S12	LVEALCAEHQINLIK	2	1930.19	-0.70				
IPI00288918	Zinc finger FYVE domain containing protein 28					APFTVIRR	1	1103.67	-0.01
IPI00288939	KIAA1640 protein					AMELAVAR	1	1004.57	0.00
IPI00289159	Splice Isoform 1 Of Glutaminase, kidney isoform, mitochondrial precursor	CVQSNIVLLTQAFR	3	1648.89	-1.80				
IPI00289271	Liprin-alpha 2					ALDEK	1	863.50	-0.01
IPI00290032	Transient receptor potential cation channel subfamily M member 7					DSMDLQR	1	1024.50	0.01
IPI00290314	Werner helicase interacting protein					ALAAEEIR	1	1016.60	0.01
IPI00290358	Hypothetical protein gs103					EESEADQWLR	1	1406.66	-0.01
IPI00290410	Estrogen receptor binding protein					NELLQK	1	1032.62	-0.01
IPI00290514	Hypothetical protein FLJ10871					NKDIQR	1	1061.56	-0.07
IPI00290826	HGS_RE408					GLAEAAGPR	1	985.56	0.00
IPI00290975	Associated molecule with the SH3 domain of STAM					LIEAER	1	874.51	0.00
IPI00291076	PREDICTED: chromosome 20 open reading frame 82					EVLLTSR	1	961.59	0.01
IPI00291316	101 kDa protein					ALVELLR	1	957.64	0.02
IPI00291731	FLJ00199 protein					GLAAAAGGR	1	887.54	0.02
IPI00291755	FLJ00172 protein					TGVAVAR	1	817.47	-0.03
IPI00292094	Insulinoma-glucagonoma protein 20 splice variant 2					SSVIK	1	821.56	0.03
IPI00292130	Dermatopontin precursor					GATTTFSAVER	1	1283.68	0.01
IPI00292496	Beta-tubulin 4Q	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00292732	Fibromodulin					YLPFVPSR	1	1122.66	0.02
IPI00292777	KIAA1503 protein					LISLIR	1	858.59	0.00
IPI00292836	KIAA1529 protein					LLYEK	1	953.57	-0.02
IPI00293102	Splice Isoform 1 Of Protein phosphatase 2A, regulatory subunit B'	LDEEAENLVATVVPTHLAAAVPEVAVYLK	3	3062.49	1.30				
IPI00293274	Splice Isoform 1 Of Polycystic kidney and hepatic disease 1 precursor					VMLGK	1	851.53	0.00
IPI00293460	ATP-binding cassette, sub-family A, member 1					QNTADILQDLTGR	1	1588.88	0.04
IPI00293539	Splice Isoform 2 Of Cadherin-11 precursor					EGQVLQR	1	973.56	0.00
IPI00293723	Neurexophilin 4 precursor					AGAAGALPAQR	1	1126.65	0.00
IPI00293748	Multiple inositol polyphosphate phosphatase					LASLFPALFSR	1	1365.82	0.02
IPI00293836	Nectin-like protein 3					DGGELPDPDR	1	1214.58	0.00
IPI00293881	Collagen alpha 2(V) chain precursor					GLEGPK	1	888.51	-0.03
IPI00293895	ABC transporter ABCA7					MDIDVVTR	1	1092.51	-0.07
IPI00293898	Hepatocellular carcinoma associated protein TB6					LFAEEK	1	1024.60	0.01
IPI00295066	Mitochondrial ribosomal protein L48					GKVEVR	1	975.55	-0.07
IPI00295252	Splice Isoform 1 Of Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1					VNLIK	1	874.58	-0.02
IPI00295380	Hypothetical protein DKFZp434A2017					EADVVAR	1	903.52	0.02
IPI00296004	Monocarboxylate transporter 3					LVDVLK	1	974.66	0.01
IPI00296845	Chromosome 10 open reading frame 88					IILYK	1	937.65	0.02
IPI00297040	Protease inhibitor H					ESNPHCGSDGQTYGNK	1	2027.82	-0.06
IPI00297210	L-FILIP					MSELEK	1	1024.46	-0.10
IPI00297212	KIAA1274 protein					VESLELAIR	1	1173.70	0.00
IPI00297224	PREDICTED: KIAA0527 protein					GSGEQQIMR	1	1149.61	0.03
IPI00297288	KIAA1204 protein					SVILDGRSGR	1	1203.63	-0.06
IPI00297381	PREDICTED: hypothetical protein LOC150368					TWGGPGTPPTPSGTGR	1	1669.68	-0.16
IPI00297543	Splice Isoform 2 Of Trans-Golgi network integral membrane protein 2 precursor					SGAEEQTSK	1	1224.66	0.03
IPI00297559	Usher syndrome 1C binding protein 1					VLLALR	1	828.59	0.01
IPI00297579	Chromobox protein homolog 3	CPQIVIAFYEER	2	1703.89	-1.40				
IPI00297714	Gamma-synuclein					TVEEAENIAVTSGVVR	1	1817.96	-0.02
IPI00298057	Periplakin					KQVDLER	1	1175.64	-0.06
IPI00298363	Far upstream element binding protein 2					AGLVIGK	1	945.61	-0.02
IPI00298447	TAR RNA loop binding protein					EIMYK	1	987.58	0.04
IPI00298476	Gremlin					AQHNDSEQTQSPQQPGSR	1	2138.99	0.00
IPI00298956	KIAA1061 protein					GPDVGVGESQAEEPR	1	1670.80	-0.01
IPI00299300	Aminomethyltransferase, mitochondrial precursor					AVSVVAR	1	845.44	-0.09
IPI00299453	Serine protease inhibitor, Kazal type, 5					AEARAR	1	817.51	0.03
IPI00299499	APOBEC-1 stimulating protein					SGDGLSGTQK	1	1237.67	0.01
IPI00299571	Hypothetical protein FLJ45525					TGEAIVDAALSALR	1	1530.86	0.00
IPI00299573	Ribosomal pRotein L7a	AQLVVIAHDVDPIELVVFLPALCR	2	2688.19	-1.50				

IPI00299669	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IC					TQQPGLEVVAEIAGHAPAR	1	2088.13	0.00
IPI00300020	Excitatory amino acid transporter 2					GLEFK	1	881.54	0.01
IPI00300564	Hypothetical protein FLJ35588					DDVLLLETR	1	1217.72	0.03
IPI00300685	Oxidation protection protein	DSDGQVFGALASEPLK	2	1632.79	0.00				
IPI00300838	N-acetylgalactosamine-4-O-sulfotransferase					NLPAPDQPQPPLQR	1	1714.86	-0.08
IPI00300890	Neuropilin-2b	GGDSITAVEAR	2	1075.09	2.30				
IPI00300891	Neuropilin-2b	GGDSITAVEAR	2	1075.09	2.30				
IPI00301263	CAD protein					EEILLIKAAKAR	1	1786.99	-0.16
IPI00301360	TA p63 alpha					VIDAVR	1	816.62	0.11
IPI00301618	Splice Isoform 1 Of Serologically defined colon cancer antigen 1					AIQVVR	1	829.49	-0.05
IPI00301738	Salvador homolog 1 protein					EGLPPGWER	1	1184.63	0.01
IPI00301950	Malignant melanoma metastasis-suppressor KiSS-1	VASVGNSRPTGQQLESLGLLAPGEQSLPCTERKPAATAR	3	3991.49	-0.40				
IPI00302787	Serine/threonine-protein kinase PLK2					NPEDRPSLDDIIR	1	1683.84	-0.04
IPI00302837	Threonine aspartase 1					LELAER	1	874.51	0.00
IPI00303074	IL-17RC					DDVLLLETR	1	1217.73	0.04
IPI00303112	Leukemia-associated protein with a CXXC domain					AGAARMNLDR	1	1234.62	-0.02
IPI00303387	Hypothetical protein FLJ14008	IPFLGVCLGMQLAVIEFAR	3	2077.59	0.00				
IPI00303852	Hypothetical protein FLJ13459					ERQDTK	1	1064.57	-0.02
IPI00304069	Hypothetical protein FLJ14494					REQDTK	1	1064.57	-0.02
IPI00304189	Optineurin isoform 1					LKEELGK	1	1248.80	0.01
IPI00304324	Histone deacetylase 11					TQTGGTIMAGK	1	1368.75	0.01
IPI00304374	C1orf40 protein					DLTLLITER	1	1217.72	0.00
IPI00304840	Splice Isoform 1 Of Collagen alpha 2(VI) chain precursor					GDPGDAGPR	1	985.50	0.02
IPI00304935	Hypothetical protein LOC113174					LMLEWVR	1	1090.51	-0.11
IPI00304986	Interleukin-1 receptor-associated kinase-like 2					DFSTSIPK	1	1182.61	-0.05
IPI00305349	KIAA0523 protein					EYVPR	1	807.50	0.05
IPI00305822	FLJ11029 protein					DTIFPSR	1	979.54	0.01
IPI00306229	DNA-repair protein XRCC2					AESGTELLAR	1	1190.62	-0.03
IPI00306398	Chronic myelogenous leukemia tumor antigen 66					RVFIYR	1	997.61	0.00
IPI00306483	PREDICTED: KIAA1836 protein					SGRPVDLSK	1	1246.66	-0.08
IPI00306516	Import inner membrane translocase subunit TIM44, mitochondrial precursor					MLYVWALCR	1	1360.61	-0.06
IPI00306778	Stromelysin-3 precursor					GELFFFK	1	1175.68	0.01
IPI00306959	Keratin 7					LALDIEIATYR	1	1421.85	0.04
IPI00307317	Hypothetical protein FLJ25359					ELEELLR	1	1045.58	-0.02
IPI00307649	KIAA0323 protein					WMAIIR	1	949.60	0.06
IPI00328103	Type I inner root sheath specific keratin 25 irs3					DAEAWFNEK	1	1397.67	-0.02
IPI00328134	Alpha-1 type II collagen,	FPGPKGANGEPGK	1	1255.39	-0.80				
IPI00328520	Hypothetical protein FLJ90091					GVEESPK	1	1033.58	0.01
IPI00328584	Hypothetical protein DKFZp761O0610					AMLTSLGLK	1	1237.66	-0.08
IPI00328702	Chromosome 9 open reading frame 140					TLFDILDDR	1	1251.71	0.04
IPI00328892	Hypothetical protein					LTKPHGLR	1	1209.62	-0.15
IPI00329124	LISCH protein isoform 1					SGDLPYDGR	1	1123.54	-0.01
IPI00329192	PREDICTED: chromosome 14 open reading frame 125					DVYKAAR	1	1110.65	0.00
IPI00329216	DNA cytosine methyltransferase 3 alpha, isoform a					EIIDERTR	1	1175.71	0.06
IPI00329281	TRIF-related adapter molecule					INSCPLSLSWGKR	1	1794.82	-0.14
IPI00329321	Hypothetical protein LOC90624					IGSDIELLLR	1	1272.66	-0.10
IPI00329517	KIAA0351 protein					EDLAGPSAGSGSAR	1	1418.66	-0.04
IPI00329547	Hypothetical protein					EVSPEVVR	1	1058.57	-0.02
IPI00329662	Hypothetical protein FLJ21011					VELEQLK	1	1146.69	-0.01
IPI00329668	FLJ00412 protein					ALTEQQEQLR	1	1359.63	-0.11
IPI00329826	KIAA0300 protein					SPSIMTLTISR	1	1365.82	0.07
IPI00332106	Hematopoietic PBX-interacting protein					QVLPDPEVLEAVGDR	1	1780.97	0.01
IPI00332748	Splice Isoform 2 Of Sentrin-specific protease 6					VEINPVR	1	970.57	-0.01
IPI00332849	67 kDa protein					DQGRPPR	1	969.58	0.04
IPI00332872	Hypothetical protein FLJ23121					LLEAER	1	874.51	0.00
IPI00333067	Hect domain and RLD 4					KSDFFINK	1	1430.76	-0.08
IPI00333324	Hypothetical protein					AAHAGER	1	855.43	-0.03
IPI00333411	Splice Isoform 2 Of Protein phosphatase 2A, regulatory subunit B'	LDEEAENLVATVVPTHLAAAVPEVAVYLK	3	3062.49	1.30				
IPI00333541	Filamin A	VHSPSGALEECYVTEIDQDK	3	2447.59	-1.60				
IPI00333913	Neuroblastoma-amplified protein					LLFLR	1	805.54	0.00
IPI00334013	Chromosome 6 open reading frame 152					EISEAR	1	848.50	0.04
IPI00334017	Myelin protein zero					NPPDIVGK	1	1127.60	-0.07
IPI00334256	Pregnancy-specific beta-1-glycoprotein 8 precursor					LQLSETNR	1	1104.59	-0.02
IPI00334408	61 kDa protein					GAQQAYDAPAPSR	1	1475.88	0.14
IPI00334426	Splice Isoform 2 Of Cullin homolog 1					VNINVPMK	1	1218.72	0.01
IPI00334556	19 kDa protein	IQQLVQDIASLTLLEISDLNELLKK	3	2838.29	-0.10				

IPI00334979	20 kDa protein	QVQWPRALPELFSSQGCWAPYSTHGR	3	3059.29	-0.40				
IPI00335160	50 kDa protein	AVLVDLEPGTMDSVR	2	1616.79	1.00				
IPI00335276	Reticulon 4, isoform D					GPLPAAPPVAPER	1	1415.81	0.00
IPI00335587	Splice Isoform 10 Of Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00335946	KIAA1838 protein					ENFDK	1	940.49	-0.01
IPI00336003	Brain-derived neurotrophic factor BDNF1					GQGGLAYPGVR	1	1218.67	0.00
IPI00337307	Splice Isoform 1 Of HpaII tiny fragments locus 9c protein					VILAIR	1	828.62	0.04
IPI00337350	OTTHUMP00000031659					TVVHCLNGGGR	1	1302.66	0.01
IPI00337544	KIAA0477 protein					AIDEK	1	863.50	-0.01
IPI00337642	OTTHUMP00000021980					LAAANGALLR	1	1113.68	-0.01
IPI00339226	Splice Isoform 6 Of Fibronectin precursor					GLAFTDVDVDSIK	1	1667.89	-0.02
IPI00374065	PREDICTED: C219-reactive peptide					FSSPDEIDLPR	1	1419.74	0.02
IPI00374082	C21orf258 protein					TGGKAGQAVSSGGILR	1	1746.93	-0.08
IPI00374273	Hypothetical protein FLJ32363					LTQTSPR	1	946.51	-0.03
IPI00374485	PREDICTED: hypothetical protein XP_373606	EPEGLHCTELAQGEAGAGPGTQPPRR	2	2658.89	0.00				
IPI00374504	PREDICTED: hypothetical protein XP_373647					AAVLLWPGSR	1	1213.73	0.01
IPI00374531	OTTHUMP00000021593					TIEELAR	1	975.49	-0.07
IPI00374770	Microtubule-associated protein 1B isoforM 2					VQSLEGEK	1	1177.67	0.00
IPI00374797	PREDICTED: hypothetical protein XP_373915					AAVVGSGLSIPR	1	1270.77	0.01
IPI00375094	PREDICTED: hypothetical protein XP_374333					QLTNRDSTILELQK	1	1947.08	-0.03
IPI00375253	Myelin associated glycoprotein isoforM b precursor					LLGDLGLR	1	1000.63	0.00
IPI00375294	Laminin alpha-1 chain precursor					KQAASIK	1	1177.76	0.00
IPI00375393	KSS splice variant b					MSHGAGLVR	1	1087.65	0.07
IPI00375409	AlphA 1 type XIII collAgen isoform 3					GEAGLDGAK	1	1105.58	-0.03
IPI00375442	Full-length cDNA clone CS0DH002YN05 of T cells					QMLQK	1	951.61	0.06
IPI00375482	N-acetyltransferase 5 isoform b					AEGSVAR	1	833.49	0.03
IPI00375498	TiTin isoform novex-1					ELTEEEK	1	1165.69	0.07
IPI00375596	JAW1-related protein MRVI1B short isoform					INQAER	1	874.51	0.02
IPI00375843	Hypothetical protein DKFZp686J1375					LALDIEIATYR	1	1421.81	0.00
IPI00375877	Splice Isoform 2 Of Neuropilin-2 precursor	GGDSITAVEAR	2	1075.09	2.30				
IPI00375915	Minichromosome maintenance protein 10 isoform 1					SISASALLK	1	1177.76	0.02
IPI00376212	Seven transmembrane helix receptor					EAGAAVR	1	817.47	0.00
IPI00376360	Ephrin receptor EphB3					NAASLK	1	891.48	-0.07
IPI00376412	PREDICTED: similar to CG3047-PA					LEYALEDIR	1	1265.68	-0.01
IPI00376429	PREDICTED: similar to ribosomal protein S12	LVEALCAEHQIDLIK	2	1931.19	-0.50				
IPI00376589	PREDICTED: similar to 28 kDa heat- and acid-stable phosphoprotein (PDGF-associated prot					ADLAQLAIIR	1	1227.61	-0.14
IPI00376689	Splice Isoform 1 Of Protein KIAA1199 precursor	IFQVVPIPVVK	2	1238.59	0.20				
IPI00376861	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin a1 isoform b					MVVLDK	1	992.53	-0.08
IPI00376989	Protein tyrosine phosphatase domain containing 1 protein isoform 1					FGGLEGLK	1	1108.69	0.03
IPI00377015	Ephrin A1 isoform b precursor					LAADDPEVR	1	1129.59	-0.01
IPI00382423	Ig lambda chain V-II region TOG	YVSWYQQYPGK	2	1417.69	0.00				
IPI00382436	Ig lambda chain V-III region SH					SELTQDPAVSVALGQTVR	1	2015.00	-0.09
IPI00382440	Ig lambda chain V-IV region Hil					SYELTQPPSVSVSPGQTAR	1	2148.11	0.00
IPI00382460	PNAS-138					KYSEFTLK	1	1591.82	-0.14
IPI00382483	Ig heavy chain V-III region GA					QVZLVZSGGGAVZPGRSLR	1	2084.12	0.00
IPI00382493	Ig heavy chain V-III region WAS					EVQLLESGGGLVQPGGSLR	1	2040.06	-0.06
IPI00382748	Hypothetical protein					IHLMAGR	1	941.55	0.00
IPI00382841	11 kDa protein					VGEFSGANK	1	1196.65	0.00
IPI00383014	VGFG2573					LIPGSNLDSEPR	1	1441.77	-0.01
IPI00383164	SNC66 protein					WLQGSQELPR	1	1357.77	0.04
IPI00383383	SLC5A12 protein					VNILK	1	874.51	-0.09
IPI00383401	RAS p21 protein activator 3					VAIQK	1	846.57	0.00
IPI00383520	XA protein					ELMVPGTR	1	1062.54	-0.03
IPI00383565	Splice Isoform 2 Of Bromodomain adjacent to zinc finger domain protein 1A					MPLLHR	1	910.53	-0.01
IPI00383580	Inositol polyphosphate-5-phosphatase F					QAMGSDLPIIEK	1	1589.89	0.01
IPI00383751	CALRETICULIN=CALCIUM binding protein	EQFLDGDGWTSR	2	1409.59	0.00				
IPI00383762	Splice Isoform 2 Of Collagen alpha 1(II) chain precursor	FPGPKGANGEPGK	1	1255.39	-0.80				
IPI00383808	Ig kappa chain V-IV region STH	DIVMTQSPDSLVVSLGER	2	1960.99	0.00				
IPI00383815	Hypothetical protein DKFZp566O224					LALDIEIATYR	1	1421.81	0.00
IPI00383856	Mannosidase, alpha, class 1B, member 1					LTGDKK	1	1093.69	-0.01
IPI00383860	Alu subfamily SB sequence contamination warning entry					RGFTVLARMVSISXPR	1	1996.92	-0.20
IPI00383866	Retinoblastoma binding protein 2 homolog 1	EEVQQACLDPSSLTLDDMR	2	2223.39	0.70				
IPI00383970	Hypothetical protein FLJ33516					IIYEK	1	953.60	0.01
IPI00384110	ACSL6 protein					QTQEILR	1	1031.60	0.00
IPI00384155	Full-length cDNA clone CS0DI002YH20 of Placenta of Homo sapiens	DYTGEDVTPQNFLAVLR	2	1936.99	0.60				

IPI00384202	Hypothetical protein DKFZp761F0118					EFLQK	1	952.56	-0.01
IPI00384361	Splice Isoform 3 Of Triggering receptor expressed on myeloid cells 2 precursor					VLVEVLADPLDHR	1	1619.93	0.01
IPI00384395	Myosin-reactive immunoglobulin heavy chain variable region					GLEWLGR	1	974.53	-0.02
IPI00384399	Myosin-reactive immunoglobulin light chain variable region	YELTQPSSVSVSPGQTAR	2	1905.99	0.00				
IPI00384401	Myosin-reactive immunoglobulin kappa chain variable region					EIVMTQSPATLSVSPGER	1	2046.06	0.00
IPI00384512	FLJ35220 protein					MSLEAAVR	1	1036.50	-0.06
IPI00384636	KIAA0663 protein					IDSEIK	1	992.59	0.00
IPI00384669	Hypothetical protein FLJ39991	YELNTETVK	2	1095.59	0.00				
IPI00384734	Butyrophilin					EXIGLSR	1	965.55	0.03
IPI00384796	Hypothetical protein FLJ38522					NFLFAANLCRK	1	1630.86	-0.02
IPI00384863	HDCMB21P	IREIADGLCLEVEGK	3	1872.09	1.10				
IPI00384909	Hypothetical protein DKFZp686H14204					EIIADVR	1	959.51	-0.05
IPI00384992	AtriAl/embryonic AlkAli myosin light chAin					EAFSLFDR	1	1128.57	-0.01
IPI00385187	Preprotachykinin B					EPQEEVVPGGGR	1	1397.71	-0.01
IPI00385203	F1Fo-ATP synthase complex Fo membrane domain g subunit					EITGK	1	835.50	-0.01
IPI00385555	Ig kappa chain V-I region BAN	DIQLTQSPSSLSASVGDR	2	1859.89	0.00	DIQLTQSPSSLSASVGDR	1	2005.04	0.01
IPI00385557	Ig heavy chain V-II region SESS precursor					ALEWLAR	1	1002.52	-0.07
IPI00385559	P15 protein					EEEEEMGYARPGPPR	1	1906.92	0.05
IPI00385612	Hypothetical protein DKFZp761D171					IGIIDDDIFEEDEHFFVR	1	2353.13	-0.02
IPI00385651	74 kDa protein					EGEEERR	1	1048.54	0.03
IPI00385748	Hypothetical protein FLJ35635					IQAIELEDLLR	1	1456.83	-0.02
IPI00385907	Transcription factor SL1					AFDEK	1	897.48	-0.01
IPI00385945	Hypothetical protein FLJ10540	QQEEQTRVALLEQQMQACTLDFENEK	3	3110.39	-1.70				
IPI00386010	5C5	IQQLVQDIASLTLLEISDLNELLKK	3	2838.29	-0.10				
IPI00386204	FLJ00271 protein					MTVHEGQELALGCLAR	1	1917.94	0.00
IPI00386384	Olfactory receptor 51Q1					LVCADIR	1	979.38	-0.14
IPI00386433	Hypothetical protein					RIGPEGVAALEFR	1	1558.74	-0.14
IPI00386491	Splice Isoform 2 Of Heterogenous nuclear ribonucleoprotein U	KDCEVVMMIGLPGAGK	3	1875.19	1.20				
IPI00386604	Hypothetical protein					KEELTLEGIR	1	1475.81	-0.06
IPI00386686	CPSF6 protein	AVSDASAGDYGSAIETLVTAISLIK	2	2452.69	-0.90				
IPI00386697	Splice Isoform 1 Of ADAMTS-16 precursor					GEYDLVSAYEVDHR	1	1796.83	-0.02
IPI00386763	Splice Isoform 3 Of ADAMTS-9 precursor					LCGGGIRTR	1	1122.55	-0.05
IPI00386964	P41	ALMADAVGMTVGAVVGTSPTSAYVESSSGIAVGGR	3	3285.69	-0.30				
IPI00386986	Hypothetical protein					ISLPIR	1	842.59	0.03
IPI00387164	Hypothetical protein FLJ32377	TITLEVEPSDTIENVK	2	1786.89	0.00				
IPI00394665	Splice Isoform 1 Of Double-stranded RNA-specific adenosine deaminase					AMTILLEEAK	1	1406.81	-0.01
IPI00394792	Hypothetical protein FLJ39837	VDSHLQEHSPNQR	2	1545.69	0.10				
IPI00394838	ATP citrate lyase isoform 2	GVTIIGPATVGGIKPGCFK	3	2042.39	1.10				
IPI00394856	LOC374654 protein					AAQALNR	1	887.54	0.02
IPI00394870	PSST739					LAQAPEQPGQEK	1	1583.89	0.03
IPI00395424	Hypothetical protein FLJ14714					GLEMK	1	881.43	-0.07
IPI00395605	Rho guanine nucleotide exchange factor 1 isoform 1					QDERLLLK	1	1302.83	0.03
IPI00395627	Splice Isoform 1 Of Calcyclin-binding protein					DLEEVK	1	1020.48	-0.10
IPI00395672	Phosphatidylinositol 3-kinase-related protein kinase					LLFLR	1	805.54	0.00
IPI00395679	COL2A1 protein	FPGPKGANGEPGK	1	1255.39	-0.80				
IPI00395737	Leucine zipper protein 1					MAELEK	1	1024.46	-0.10
IPI00395775	Hypothetical protein FLJ10955					KQIQLR	1	1073.64	-0.06
IPI00395783	Latent transforming growth factor-beta binding protein 4					EAPYGAPR	1	1004.54	0.01
IPI00396012	Splice Isoform 2 Of Metabotropic glutamate receptor 8 precursor					ASIDGFDR	1	1024.43	-0.09
IPI00396166	KIAA1946					QLEEAEEER	1	1276.54	-0.07
IPI00396169	Hypothetical protein DKFZp434P1219					EGEEERR	1	1048.53	0.02
IPI00396282	FLJ00006 protein					LSGALQK	1	1004.63	0.00
IPI00396522	Zinc finger protein 614	VDSHLQEHSPNQR	2	1545.69	0.10				
IPI00397059	PREDICTED: hypothetical protein XP_374046					YGEEIK	1	1026.58	0.01
IPI00397090	PREDICTED: hypothetical protein XP_374095					EGKLPR	1	987.54	-0.08
IPI00397522	Novex-3 Titin Isoform					ELTEEEK	1	1165.69	0.07
IPI00397701	PREDICTED: similar to 40S ribosomal protein S16					DILIQYDR	1	1323.63	-0.12
IPI00397836	Splice Isoform 1 Of Serine/threonine-protein kinase Haspin					MAASLPGPGSR	1	1187.63	0.00
IPI00398007	Ubiquitin specific proteinase 40	NQGGTCYLNSLLQTLHFTPEFR	3	2539.79	0.50				
IPI00398020	PREDICTED: odz, odd Oz/ten-m homolog					NTMAMK	1	983.54	0.01
IPI00398117	PREDICTED: similar to RIKEN cDNA 4930539E08					EFIQK	1	952.56	-0.01
IPI00398397	PREDICTED: hypothetical protein XP_373555					LLWARGSPAPPAPPR	1	1729.91	-0.09
IPI00398505	Ubiquitin carboxyl-terminal hydrolase 24					SVDQGGGGSPR	1	1160.66	0.08
IPI00398676	PREDICTED: hypothetical protein XP_373957					EFLGSLK	1	1081.62	-0.03
IPI00398691	PREDICTED: hypothetical protein XP_373979					ETILAVCDR	1	1209.67	0.06

IPI00398709	CatSper4					MGFGGAVAALR	1	1209.62	-0.03
IPI00398766	Neuropilin-2 soluble isoform 9	GGDSITAVEAR	2	1075.09	2.30				
IPI00398772	PR domain containing 10 isoform 1					IHDISEEER	1	1271.73	0.09
IPI00398775	Plectin 2					KGLLSAEVAR	1	1331.73	-0.10
IPI00398777	Plectin 8					KGLLSAEVAR	1	1331.73	-0.10
IPI00398778	Plectin 10					KGLLSAEVAR	1	1331.73	-0.10
IPI00398795	RTN3-A1					VSGDDVIEK	1	1249.57	-0.12
IPI00398943	PREDICTED: similar to DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11					SRLAIPAAK	1	1214.76	-0.02
IPI00398963	Component of oligomeric golgi complex 6					ISNLLK	1	975.65	0.01
IPI00399031	PREDICTED: similar to asparagine synthetase					EESERLLR	1	1175.67	0.02
IPI00399139	MSFL2541					VFLGK	1	851.53	-0.03
IPI00399307	Prolylcarboxypeptidase isoform 2					NALDPMSVLLAR	1	1443.82	0.01
IPI00399361	Zinc finger protein					ELAQKTAELLEVR	1	1787.98	-0.07
IPI00401559	PREDICTED: hypothetical protein XP_378700					SISRLK	1	991.60	-0.05
IPI00401676	Hypothetical protein DKFZp451B1418					DLIKFMLR	1	1323.77	-0.04
IPI00402063	PREDICTED: similar to germ and embryonic stem cell enriched protein STELLA					RESVGAEVLR	1	1259.68	-0.04
IPI00402353	Splice Isoform 3 Of Dachshund homolog 2					QLAVELQSR	1	1187.73	0.04
IPI00402509	PREDICTED: hypothetical protein XP_379306					MAIAVPAR	1	972.55	-0.03
IPI00402573	PREDICTED: similar to pre-mRNA					SAELSLGR	1	976.54	-0.01
IPI00409613	Splice Isoform 2 Of Development and differentiation-enhancing factor 2					EIISEVQR	1	1117.60	-0.03
IPI00409639	Hypothetical protein					MNLLPK	1	1003.62	0.00
IPI00410319	Hypothetical protein	AGDELAYNSSSACASSR	2	1687.69	0.10				
IPI00410349	Splice Isoform 2 Of MAM domain-containing glycosylphosphatidylinositol anchor protein 1					GQLLEYILTDLR	1	1577.92	0.02
IPI00410355	Testis-specific BRDT protein					KAAIEK	1	1091.72	0.00
IPI00410367	Endothelin 3, isoform 2 preproprotein					GVSQAPTAAR	1	1101.55	-0.06
IPI00410377	Splice Isoform 2 Of Retinoic acid receptor responder protein 1					AALHFFNFR	1	1266.74	0.05
IPI00410487	Hypothetical protein PSEC0250					STVEELHEPIPSLFR	1	1898.00	-0.02
IPI00410663	Splice Isoform 1 Of Zinc finger DHHC domain containing protein 13					FYISK	1	945.49	-0.08
IPI00410682	Splice Isoform 2 Of CCR4-NOT transcription complex subunit 4					LADPEVLK	1	1172.68	-0.03
IPI00411453	Splice Isoform 1 Of Adapter-related protein complex 3 delta 1 subunit					LEEERR	1	975.49	-0.04
IPI00411575	Calmodulin 2					EAFSLFDK	1	1244.67	-0.01
IPI00411596	Hypothetical protein DKFZp586K2123					LLFLFR	1	952.61	0.00
IPI00411730	Splice Isoform 1 Of Serine/threonine phosphatase 4 regulatory subunit 1	HCAYSLPGVALTLGR	3	1557.79	-1.40				
IPI00411980	FLJ00179 protein					IDADAIVEK	1	1261.75	0.02
IPI00412264	Pleiotrophin precursor					LTKPKPQAESK	1	1803.13	0.01
IPI00412286	Novel protein					DLIKFMLR	1	1323.77	-0.04
IPI00412782	Rho\/rac guanine nucleotide exchange factor (GEF) 2					ALVELLR	1	957.61	-0.01
IPI00412845	132 kDa protein					LLFQK	1	936.59	-0.02
IPI00412853	84 kDa protein					FGQGSGPIVLDDVR	1	1603.68	-0.18
IPI00412869	Pericentrin 2					ELEAMR	1	908.50	0.04
IPI00413016	Hypothetical protein DKFZp761G128					DGGELPDPDR	1	1214.58	0.00
IPI00413031	15 kDa protein					DVMLTLQDRLSLR	1	1719.90	-0.05
IPI00413140	DNM1 protein	LQDAFSAIGQNADLDLPQIAVVGGQSAGK	2	2884.19	1.30				
IPI00413206	KIAA1291 protein					LEALK	1	861.55	-0.02
IPI00413264	KIAA0584 protein					LRQAALR	1	971.63	0.01
IPI00413387	15 kDa protein					IVEPYVTFGFPNPK	1	1895.89	-0.16
IPI00413674	PHYHD1 protein					SKQNLSDR	1	1235.62	-0.08
IPI00413686	Splice Isoform 3 Of Adapter-related protein complex 3 delta 1 subunit					LEEERR	1	975.50	-0.03
IPI00413731	Protein phosphatase 3					IRAIGK	1	945.61	-0.04
IPI00413996	75 kDa protein					SYMER	1	845.45	0.06
IPI00414117	Rotatin					LGHQLAEIR	1	1180.66	-0.03
IPI00414205	85 kDa protein					DSFELEK	1	1155.63	0.02
IPI00414260	99 kDa protein					TVPSDR	1	818.56	0.11
IPI00414328	Bactericidal/permeability-increasing protein-like 3 precursor					ADPGALLR	1	956.45	-0.12
IPI00414361	HSPC307	VPFLVLECPNLK	2	1607.89	-0.30				
IPI00414717	Golgi apparatus protein 1					VNLLK	1	874.51	-0.09
IPI00414779	DNA excision repair protein ERCC-6					KITAK	1	992.68	0.00
IPI00414922	Ribosomal protein S12	LVEALCAEHQINLIK	2	1930.19	-0.70				
IPI00418125	RPGT208	DGGQLVSIESEDEQK	2	1632.79	1.00				
IPI00418175	Nebulin					ENFDK	1	940.49	-0.01
IPI00418195	KIAA1384 protein					EFSNNTM	1	1002.37	-0.06
IPI00418239	Splice Isoform 2 Of HIV-1 Rev binding protein-like protein					EFLQEK	1	1081.62	0.01
IPI00418334	Hypothetical protein DKFZp686L13193					ELLHLVTLR	1	1237.75	-0.03
IPI00418687	Grb10 interacting GYF protein 2					NNASLSK	1	1021.62	0.03
IPI00418993	Hypothetical protein FLJ44006					EKASGALR	1	1119.62	-0.05

IPI00419164	Hypothetical protein FLJ41598					ELMYK	1	987.58	0.04
IPI00419201	Anaphase-promoting complex subunit 4	KVSCVLSSNLR	2	1441.59	-1.20				
IPI00419307	PPP2R1A protein	DNTIEHLLPLFLAQLK	2	1865.19	0.90				
IPI00419333	Hypothetical protein					EAAGSVR	1	833.49	0.03
IPI00419345	Hypothetical protein					EECIK	1	955.47	-0.01
IPI00419364	Olfactory receptor 4F3	MCLSFLAVAWTLGVSHSLFQLAFLVNLAFCGP NVLDSFYCDLPRLLR	3	5320.29	-0.10				
IPI00419535	Hypothetical protein FLJ23420					LELKGNR	1	1117.59	-0.10
IPI00419880	Ribosomal protein S3a	ACQSIYPLHDVFVR	2	1884.09	1.60				
IPI00419922	IQ motif containing E					EGEEERR	1	1048.54	0.03
IPI00419934	Glycerol kinase, isoform a					EILDAMNR	1	1105.66	0.08
IPI00420043	Splice Isoform 2 Of Roundabout homolog 2 precursor					MLLPSGSLFFLR	1	1524.89	0.02
IPI00420096	Plectin 3					KGLLSAEVAR	1	1331.73	-0.10
IPI00423565	Splice Isoform 3 Of Ubiquitin carboxyl-terminal hydrolase 6					DILMK	1	923.59	0.04
IPI00425902	Signal sequence receptor, beta	EFDRRFSPHFLDWAAFGVMTLPSIGIPLLLWYS SK	3	4098.79	-0.50				
IPI00426054	Hypothetical protein DKFZp686C195					SSAEAQTPEDTPNK	1	1763.00	0.13
IPI00428511	Neurexin 1-beta precursor					EPYPGSAEVIR	1	1361.71	-0.01
IPI00428657	Grb10 interacting GYF protein 1					QQELLLK	1	1159.74	0.01
IPI00428724	LP2209					ETEWDLR	1	1092.53	-0.01
IPI00430472	Splice Isoform 1 Of Activating signal cointegrator 1 complex subunit 3					SIEPLTYGR	1	1323.82	0.07
IPI00431183	Alpha tachykinin 3 variant 2					EPQEEVVPGGGR	1	1397.71	0.00
IPI00431749	Keratin b20					LALDIEIATYR	1	1421.81	0.00
IPI00432472	SLAP					LEHLQEK	1	1184.68	-0.01
IPI00432512	Hypothetical protein					AWNEAGAVR	1	1117.67	0.08
IPI00432592	Papilin	IIGGDMAVLSEAELSR	2	1675.89	0.00				
IPI00432693	LTLL9335					ISLPLR	1	842.59	0.03
IPI00432771	SAYY8238					LQDMEK	1	1051.64	0.07
IPI00433029	Insulin-like growth factor IB precursor					GFYFNKPTGYGSSSR	1	1955.98	-0.01
IPI00438856	Splice Isoform 2 Of Interleukin-12 receptor beta-2 chain precursor					LILYK	1	937.65	0.02
IPI00439750	LRAP protein	NDDLWSSLSNSCLESDFTSGGVCHSDPK	3	3058.19	0.20				
IPI00440580	Novel protein					APDGLPALGPGLELAPFER	1	2064.10	-0.03
IPI00442150	Hypothetical protein FLJ16420					IENVQK	1	1018.63	0.02
IPI00442326	Hypothetical protein FLJ16127					MDRPSLVR	1	1133.66	0.04
IPI00442334	Hypothetical protein FLJ16093	DIALMK	1	689.89	0.40				
IPI00442338	Hypothetical protein FLJ16032					VSELTEEPDSGR	1	1462.73	0.02
IPI00443445	Hypothetical protein FLJ46747					TLPLGGPR	1	954.63	0.04
IPI00443534	Hypothetical protein FLJ46889	GLVSACVLMPSSLLSTAPQVLSTSSPAQQAEN EAK	2	3515.99	0.00				
IPI00443682	Hypothetical protein FLJ46550					AEAGGGWEGSASYK	1	1657.83	0.02
IPI00443982	Hypothetical protein FLJ46185	YLFGEIMYGGHITDDWDRR	3	2344.59	-0.20				
IPI00444172	Hypothetical protein FLJ46033					ELNTRLR	1	1045.58	-0.04
IPI00444240	Hypothetical protein FLJ45736					ALGPLLAR	1	954.63	0.01
IPI00444259	Hypothetical protein FLJ45715					VNDQAK	1	962.54	-0.01
IPI00444644	Hypothetical protein FLJ45264					QGDWQSPAR	1	1188.65	0.06
IPI00444823	Hypothetical protein FLJ45140					SDKAVIVR	1	1175.66	-0.08
IPI00444939	Hypothetical protein FLJ44823					NGSLAGGVR	1	974.49	-0.06
IPI00445089	Hypothetical protein FLJ44657	VSALEEQQFLIIHPTADEK	3	2168.39	0.50				
IPI00445212	Hypothetical protein FLJ44069					VAISQTALQQK	1	1474.82	-0.06
IPI00445366	Hypothetical protein FLJ44161					ELGWGVR	1	960.57	0.03
IPI00445546	Hypothetical protein FLJ43795					MERSDEENLK	1	1538.85	0.08
IPI00445654	Hypothetical protein FLJ43670	IIGGDMAVLSEAELSR	2	1675.89	0.00				
IPI00446026	Hypothetical protein FLJ42873	PSLSAVAKTEAVVPVTGVACGGPR	3	2266.59	-2.30				
IPI00446159	Hypothetical protein FLJ42730					ALMNEK	1	1009.59	0.03
IPI00446498	Hypothetical protein FLJ42011	LSGLTSTLPDTVLSHLFSQEELVNNTELVQSYR	3	3692.09	0.00				
IPI00447178	Antigen MLAA-20					ERVTALVR	1	1087.65	-0.02
IPI00448569	SEMA3B protein					VFGVEGSSAFLECEPR	1	1916.91	0.02
IPI00448672	C1orf16 protein					LLFQK	1	936.59	-0.02
IPI00449308	Kelch/ankyrin repeat containing cyclin A1 interacting protein					WLCVVGGWDGSRR	1	1680.78	-0.04
IPI00450071	tRNA-splicing endonuclease subunit SEN15					EILKASR	1	1104.67	-0.03
IPI00451422	TRA@ protein	SFSLKISDSQLGDAAMYFCAYR	2	2489.79	-0.90				
IPI00454602	Dermokine-beta					EAGGAAGSK	1	1035.58	0.02
IPI00454856	PREDICTED: similar to Glutathione S-transferase Mu 5 (GSTM5-5) (GST class-Mu 5)					DFMSXIEGLKK	1	1686.88	-0.07
IPI00454879	PREDICTED: similar to Histidine-rich glycoprotein precursor (Histidine-proline rich gly					XANYYVDFSVR	1	1634.80	-0.08

IPI00455173	Titin, heart isoform N2-B					VIDITR	1	860.56	0.03
IPI00455253	PREDICTED: similar to CCR4-NOT transcription complex, subunit 6-like					TILEK	1	891.56	-0.02
IPI00455390	PREDICTED: similar to ZNF43 protein					SATSVGLGR	1	991.62	0.05
IPI00455395	PREDICTED: similar to pregnancy specific beta-1-glycoprotein 7					KRLSAEGGR	1	1261.63	-0.13
IPI00455440	PREDICTED: similar to tripartite motif-containing 43					LLYEK	1	953.57	-0.02
IPI00455450	PREDICTED: similar to KIAA1693 protein					DLIKFMLR	1	1323.77	-0.04
IPI00455469	PREDICTED: similar to heat shock 10kDa protein 1 (chaperonin 10)					VVLDDKDYFLFR	1	1818.00	0.00
IPI00455479	PREDICTED: similar to ribosomal protein S15	GVDLDQLLDMSYEQLMQLYSAR	2	2588.89	-1.50				
IPI00455547	PREDICTED: similar to POTE2A					SYELPDGQVITIGNER	1	1934.99	0.00
IPI00455633	PREDICTED: similar to hypothetical protein A830023L05					VLWVR	1	816.54	0.02
IPI00455949	PREDICTED: similar to Chloride intracellular channel protein 4 (Intracellular chloride					LMIAPER	1	973.54	-0.02
IPI00455972	PREDICTED: similar to melanoma antigen, family A, 10					VLEAILR	1	957.63	0.01
IPI00455997	PREDICTED: similar to SURF6 protein					ELSPAALEXR	1	1244.80	0.14
IPI00456125	PREDICTED: hypothetical protein XP_498568					SSVVSFQAR	1	1124.52	-0.10
IPI00456355	PREDICTED: hypothetical protein XP_498788					LLYEK	1	953.57	-0.02
IPI00456492	Ciliary rootlet coiled-coil, rootletin					DMLQAEK	1	1138.64	0.04
IPI00456628	RGD, leucine-rich repeat, tropomodulin and proline-rich containing protein					LPPDALR	1	925.50	-0.06
IPI00456642	HypotHetical protein FLJ21156					VVVYGGEGDNLK	1	1537.83	-0.02
IPI00456666	UBC protein	TITLEVEPSDTIENVK	2	1786.89	0.00				
IPI00456680	PREDICTED: hypothetical protein XP_375869					DLIKFMLR	1	1323.77	-0.04
IPI00456715	Splice Isoform 2 Of Putative polypeptide N-acetylgalactosaminyltransferase-like protein					AYLSAK	1	940.59	0.02
IPI00456790	PREDICTED: hypothetical protein XP_379029					VGVAAGLR	1	886.56	0.00
IPI00456898	PREDICTED: similar to ribosomal protein S12	LVEALCAEHQINLIK	2	1930.19	-0.70				
IPI00457011	PREDICTED: similar to Cathepsin L precursor (Major excreted protein) (MEP)	TGPPAGLQDC	2	1185.29	-1.20				
IPI00457064	PREDICTED: similar to zonadhesin					ETVVTR	1	848.37	-0.13
IPI00457083	PREDICTED: similar to ribosomal protein L7					LIYEK	1	953.57	-0.02
IPI00457325	PREDICTED: similar to Heat shock cognate 71 kDa protein	DAGTIAGLNVLR	2	1198.69	0.00				
IPI00457335	Small intestine SPAK-like kinase					IVDDPK	1	974.66	0.08
IPI00464965	PREDICTED: hypothetical protein XP_499305					EAGAGARLSGLSGLASSGR	1	1860.92	-0.08
IPI00464973	Hypothetical protein DKFZp686K11107					ARVLELAR	1	1071.61	-0.07
IPI00464986	Dipeptidyl peptidase-like protein 2					LSLEDLFR	1	1136.64	0.00
IPI00464992	Hemoglobin gamma-G					LLVVYPWTQR	1	1418.81	-0.02
IPI00465053	Hypothetical protein DKFZp686H11113	YNHHPGVTDYMDRLVDETEALGGTVNASALTSNR	3	3707.89	2.70				
IPI00465099	Hypothetical protein FLJ16490					EGQAVAVPSSK	1	1360.75	-0.02
IPI00465100	Hypothetical protein FLJ16417					GTDMPGAR	1	948.53	0.06
IPI00465179	Hypothetical protein FLJ44241					AMDEK	1	897.48	0.02
IPI00465225	Heterogeneous nuclear ribonucleoprotein					VFSGKSER	1	1197.63	-0.05
IPI00465230	Hypothetical protein					GAFLQK	1	951.59	0.00
IPI00465261	Leukocyte-derived arginine aminopeptidase long form variant	NDDLWSSLSNSCLESDFTSGGVCHSDPK	3	3058.19	0.20				
IPI00465263	Olfactory receptor OR1-1	MCLSFLAVAWTLGVSHSLFQLAFLVNLAFCGPNVLDSFYCDLPRLLR	3	5320.29	-0.10				
IPI00465273	ICBP90 binding protein 1					LLQEIR	1	915.50	-0.07
IPI00470375	HBB protein					VLGAFSDGLAHLDNLK	1	1958.08	-0.02
IPI00470388	Hypothetical protein DKFZp666G229					DGGELPDPDR	1	1214.58	0.00
IPI00470464	Hypothetical protein DKFZp686G09165					TFLAILK	1	1093.67	-0.05
IPI00470584	Hypothetical protein DKFZp686D0623					LSPDIMK	1	1107.69	0.06
IPI00470608	OlfactOry receptOr, family 4, subfamily F, member 21	MCLSFLAVAWTLGVSHSLFQLAFLVNLAFCGPNVLDSFYCDLPRLLR	3	5320.29	-0.10				
IPI00470620	Hypothetical protein					HQCSIDLK	1	1277.77	0.11
IPI00470625	Neuritin					GFSDCLLK	1	1216.63	0.00
IPI00470657	Anti-colorectal carcinoma heavy chain	SRVYLQMNSLR	2	1381.69	-0.10				
IPI00470772	Hypothetical protein					TDQEVLGELVR	1	1402.69	-0.07
IPI00470805	Hypothetical protein DKFZp781A0122					DAEEDMPQR	1	1234.61	0.06
IPI00471928	ATP synthase	EVAAFAQFGSDLDAATQQLLSR	2	2338.59	-1.80				
IPI00471986	HLA class I histocompatibility antigen, B-27 alpha chain precursor					FDSDAASPR	1	1109.48	-0.05
IPI00472013	HLA class I histocompatibility antigen, A-33 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472088	HLA class I histocompatibility antigen, Cw-12 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472098	PREDICTED: similar to anaphase promoting complex subunit 1					SDEEGKK	1	1224.63	-0.05
IPI00472103	HLA class I histocompatibility antigen, B-35 alpha chain precursor					FDSDAASPR	1	1109.58	0.05
IPI00472119	PREDICTED: similar to ribosomal protein S3a	ACQSIYPLHDVFVR	2	1884.09	1.60				
IPI00472176	Splice Isoform 2 Of HpaII tiny fragments					VILAIR	1	828.61	0.03
IPI00472222	HLA class I histocompatibility antigen, A-74 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472223	ARHGAP8 protein					GPWPELQRDK	1	1513.89	0.05

IPI00472227	HLA class I histocompatibility antigen, A-43 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472363	PREDICTED: similar to golgin-67 isoform c					SLSRLK	1	991.57	-0.08
IPI00472379	HLA class I histocompatibility antigen, A-26 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472399	BA231F10.1					LVEEEANLLSR	1	1416.67	-0.11
IPI00472544	97 kDa protein					ELEERR	1	975.49	-0.04
IPI00472551	HLA class I histocompatibility antigen, A-31 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472582	HLA class I histocompatibility antigen, A-66 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472584	Progesterone-induced blocking factor 1					VLQLEK	1	1017.66	0.00
IPI00472592	HLA class I histocompatibility antigen, A-69 alpha chain	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472616	HLA class I histocompatibility antigen, A-25 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472778	MHC class I antigen precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472789	Ran binding protein 2					EMQELK	1	1081.62	0.04
IPI00472825	HLA class I histocompatibility antigen, A-32 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472855	HLA class I histocompatibility antigen, A-30 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472903	HLA class I histocompatibility antigen, Cw-8 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472921	HLA class I histocompatibility antigen, A-29 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472943	HLA class I histocompatibility antigen, B-73 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00472977	Hypothetical protein DKFZp686C086					IHGPIR	1	836.54	0.02
IPI00473001	HLA class I histocompatibility antigen, A-34 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00473011	Delta globin					VLGAFSDGLAHLDNLK	1	1958.07	-0.03
IPI00473123	HLA class I histocompatibility antigen, Cw-5 alpha chain precursor	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00477060	NIPA1 protein					LNILGK	1	945.64	0.01
IPI00477128	71 kDa protein					LDLQEQMLGLR	1	1475.73	-0.07
IPI00477183	12 kDa protein					LQQTQAQVDEVVDIMR	1	2017.11	0.06
IPI00477279	21 kDa protein	HPHDIIDDINSGAVECPAS	3	2217.29	1.60				
IPI00477298	10 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00477309	Heat shock 70kDa protein 1B	ARFEELCSDLFR	3	1712.89	0.20				
IPI00477329	Splice Isoform 3 Of Myosin XVIIIA					NYIVVDER	1	1151.61	-0.01
IPI00477417	OTTHUMP00000042410					KNDIDLK	1	1277.77	-0.01
IPI00477474	Line-1 repeat mRNA with 2 open reading frames					QMLTDFVTSRPALK	1	1895.17	0.10
IPI00477479	Hypothetical protein FLJ90005					SHTAACPSTPR	1	1317.59	-0.02
IPI00477616	Protein phosphatase 2A, regulatory subunit B'	LDEEAENLVATVVPTHLAAAVPEVAVYLK	3	3062.49	1.30				
IPI00477714	12 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00477830	Protein tyrosine phosphatase, non-receptor type 14					LDGFGQEIFPVK	1	1637.98	0.07
IPI00477893	132 kDa protein					SYMER	1	845.43	0.04
IPI00477917	ATP-binding cassette, sub-family A (ABC1), member 1					ELAEATK	1	1049.54	-0.07
IPI00477944	Gm133					IEALK	1	861.55	-0.02
IPI00477989	25 kDa protein					LGEHNIEVLEGNEQFINAAK	1	2513.25	-0.07
IPI00478089	14 kDa protein					EGAELCPSIR	1	1264.44	-0.17
IPI00478165	Metabotropic glutamate receptor 3 precursor					ELIAAASR	1	974.52	-0.06
IPI00478227	Hypothetical protein					NYAELTVMK	1	1356.72	-0.02
IPI00478231	22 kDa protein	HFCPNVPIILVGNK	2	1787.09	0.40				
IPI00478238	82 kDa protein					LINLGK	1	945.64	0.01
IPI00478255	Splice Isoform 2 Of Serine/threonine phosphatase 4 regulatory subunit 1	HCAYSLPGVALTLGR	3	1557.79	-1.40				
IPI00478414	DA141H5.1					GDGELSWEHSDGDIFR	1	1963.88	-0.01
IPI00478616	Hypothetical protein DKFZp686A06175					EQIVAQYPSLK	1	1563.78	-0.12
IPI00478621	12 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00478622	DJ977L11.1					LQEAAEIVK	1	1288.85	0.08
IPI00478665	WW domain containing adaptor with coiled-coil					ILFLR	1	805.54	0.00
IPI00478692	90 kDa protein					DYAERR	1	953.48	-0.01
IPI00478767	Neuron navigator 1					ETMHNMQLEVDLLK	1	1988.88	-0.16
IPI00478816	Serine protease inhibitor Kazal-type 5 precursor					AEARAR	1	817.46	-0.02
IPI00478908	51 kDa protein	SIQFVDWCPTGFK	2	1763.99	-0.80				
IPI00478943	53 kDa protein	QQEEQTRVALLEQQMQACTLDFENEK	3	3110.39	-1.70				
IPI00478948	141 kDa protein					TQLDDR	1	891.48	0.01
IPI00478974	Nebulin-related anchoring protein					KAGELISEK	1	1406.82	-0.04
IPI00479082	Eukaryotic translation initiation factor 3, subunit 9 Eta, 116kDa isoform b	YLVTFSPLMDTQDDPQAIIIWDILTGHK	3	3231.69	-0.10				
IPI00479085	66 kDa protein					EVILDLIPYESIVVTR	1	2003.14	-0.01
IPI00479186	Pyruvate kinase 3 isoform 1					LDIDSPPITAR	1	1341.75	0.00
IPI00479217	Heterogeneous nuclear ribonucleoprotein U, isoform b	KDCEVVMMIGLPGAGK	3	1875.19	1.20				
IPI00479221	97 kDa protein	LQDAFSAIGQNADLDLPQIAVVGGQSAGK	2	2884.19	1.30				
IPI00479258	Gamma tachykinin 3 variant 2					EPQEEVVPGGGR	1	1397.71	-0.01
IPI00479260	Hypothetical protein FLJ43748					IEKLEEYTK	1	1584.85	-0.07
IPI00479267	44 kDa protein					GSPDDVEFK	1	1281.64	-0.02
IPI00479279	Hypothetical protein FLJ43983					SYMER	1	845.45	0.06
IPI00479296	ATP-binding cassette, sub-family A member 8					IEALK	1	861.55	-0.02
IPI00479309	Multi-functional protein MFP					LQDLYSIVR	1	1250.72	0.00

IPI00479323	Splice Isoform 1 Of COP9 signalosome complex subunit 1					DIIFK	1	923.59	0.01
IPI00479340	59 kDa protein					ELANWIR	1	1045.58	-0.01
IPI00479392	Hypothetical protein FLJ43620	DGEDQTQDTELVETRPAGDGTFQK	3	2636.19	0.00				
IPI00479483	Transcription factor 7-like 2	MPQLNGGGGDDLGANDELISFK	2	2264.49	-0.50				
IPI00479532	KIAA0523 protein					TVDQALR	1	946.56	0.01
IPI00479602	47 kDa protein					EPYPGSAEVIR	1	1361.68	-0.04
IPI00479615	Tropomyosin 3					QINLK	1	903.57	-0.02
IPI00479643	Splice Isoform 1 Of p130Cas-associated protein					LLEETQAELLK	1	1575.01	0.08
IPI00479786	KHSRP protein					AGLVIGK	1	945.63	0.00
IPI00479894	12 kDa protein	FSGSILGNK	2	921.49	0.00				
IPI00479911	APG7L protein					TLMGWGVR	1	1063.58	0.00
IPI00479977	59 kDa protein					ELANWIR	1	1045.58	-0.01
IPI00479983	Hypothetical protein FLJ46675					QELLAQANK	1	1302.79	0.03
IPI00480036	Hypothetical protein FLJ32842					DPQSTELIPR	1	1299.70	0.00
IPI00480119	Apolipoprotein F precursor					SGVQQLIQYYQDQK	1	1986.05	0.00