

APÊNDICE B – Tabela 2

Tabela 2 - Total de transcritos anotados das três espécies estudadas, identificados como diferencialmente expressos.

<i>N. melanostomus</i>		
Transcritos <i>downregulated</i>		
Identificação	Anotação	Fold change
TRINITY_DN16283_c3_g1_i11	<i>Uromodulin</i>	-14,53
TRINITY_DN12684_c1_g2_i5	<i>Venom phosphodiesterase 1</i>	-12,53
TRINITY_DN15138_c1_g1_i2	<i>Peroxisome proliferator-activated receptor alpha</i>	-10,91
TRINITY_DN15261_c2_g4_i2	<i>Sterol 26-hydroxylase, mitochondrial</i>	-10,66
TRINITY_DN13545_c2_g1_i19	<i>Probable palmitoyltransferase ZDHHC8</i>	-10,59
TRINITY_DN13986_c0_g2_i4	<i>Calpain-5</i>	-10,55
TRINITY_DN14327_c3_g1_i10	<i>Pleckstrin homology-like domain family B member 2</i>	-10,54
TRINITY_DN16482_c2_g2_i6	<i>Glycine cleavage system H protein, mitochondrial</i>	-10,50
TRINITY_DN17133_c2_g1_i8	<i>Sterile alpha motif domain-containing protein 9</i>	-10,26
TRINITY_DN11794_c0_g1_i3	<i>Protein tweety homolog 3</i>	-10,21
TRINITY_DN16614_c3_g3_i6	<i>Histone deacetylase 7</i>	-10,21
TRINITY_DN12227_c1_g1_i5	<i>General vesicular transport factor p115</i>	-10,02
TRINITY_DN12771_c1_g1_i8	<i>Mitochondrial basic amino acids transporter</i>	-9,81
TRINITY_DN14905_c3_g1_i11	<i>CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialy</i>	-9,73
TRINITY_DN12727_c2_g2_i4	<i>Peroxisomal acyl-coenzyme A oxidase 1</i>	-9,72
TRINITY_DN13654_c3_g1_i5	<i>ATP synthase mitochondrial F1 complex assembly factor 1</i>	-9,62
TRINITY_DN15026_c0_g1_i19	<i>Nucleolar protein 6</i>	-9,42
TRINITY_DN12925_c2_g2_i1	<i>Copper chaperone for superoxide dismutase</i>	-9,41
Transcritos <i>upregulated</i>		
TRINITY_DN16728_c2_g1_i6	<i>Poly [ADP-ribose] polymerase 9</i>	9,49
TRINITY_DN13237_c1_g2_i6	<i>Ras-related protein Rab-11B</i>	9,64
TRINITY_DN13211_c1_g1_i12	<i>Alanine aminotransferase 2-like</i>	9,85
TRINITY_DN14793_c0_g1_i14	<i>Ubiquinone biosynthesis monooxygenase COQ6, mitochondrial</i>	9,86
TRINITY_DN16283_c3_g1_i14	<i>Deleted in malignant brain tumors 1 protein</i>	9,95
TRINITY_DN14812_c2_g3_i1	<i>Receptor-type tyrosine-protein phosphatase kappa</i>	10,01
TRINITY_DN13894_c0_g1_i16	<i>Inter-alpha-trypsin inhibitor heavy chain H2</i>	10,02
TRINITY_DN16670_c0_g1_i2	<i>RalBP1-associated Eps domain-containing protein 2</i>	10,09
TRINITY_DN13596_c3_g2_i13	<i>Serine--pyruvate aminotransferase</i>	10,10
TRINITY_DN15412_c3_g1_i4	<i>Paired amphipathic helix protein Sin3a</i>	10,11
TRINITY_DN17260_c3_g1_i4	<i>Amine sulfotransferase</i>	10,15
TRINITY_DN12088_c0_g2_i9	<i>Isocitrate dehydrogenase [NADP], mitochondrial</i>	10,26
TRINITY_DN15412_c3_g1_i3	<i>Paired amphipathic helix protein Sin3a</i>	10,27
TRINITY_DN14573_c4_g2_i1	<i>NAD kinase</i>	10,36
TRINITY_DN13038_c2_g4_i2	<i>Growth arrest and DNA damage-inducible protein GADD45 ga</i>	10,37
TRINITY_DN15650_c0_g1_i6	<i>Cation-independent mannose-6-phosphate receptor</i>	10,49
TRINITY_DN14905_c3_g1_i8	<i>CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialy</i>	10,54
TRINITY_DN13160_c3_g1_i7	<i>Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic</i>	10,55
TRINITY_DN13210_c3_g1_i13	<i>Scavenger receptor class F member 1</i>	10,67
TRINITY_DN16616_c2_g1_i1	<i>Claudin-10</i>	10,68
TRINITY_DN16205_c1_g1_i23	<i>Complement C1q-like protein 2</i>	11,10
TRINITY_DN13172_c1_g2_i6	<i>E3 ubiquitin-protein ligase MARCH5</i>	11,16
TRINITY_DN15048_c1_g1_i6	<i>Cholinephosphotransferase 1</i>	12,10
TRINITY_DN15618_c2_g1_i10	<i>Adenosylhomocysteinase B</i>	12,55
TRINITY_DN16513_c0_g2_i4	<i>Heterogeneous nuclear ribonucleoprotein A0</i>	12,73
TRINITY_DN16662_c0_g1_i4	<i>Adenylate kinase 2, mitochondrial</i>	12,81
TRINITY_DN12616_c3_g1_i6	<i>Rho-related GTP-binding protein Rho6</i>	12,90
<i>P. semilunaris</i>		
Transcritos <i>downregulated</i>		
TRINITY_DN12784_c3_g1_i3	<i>Heterogeneous nuclear ribonucleoprotein Q</i>	-11,70
TRINITY_DN11601_c0_g8_i4	<i>Eukaryotic translation initiation factor 2 subunit 1</i>	-11,56
TRINITY_DN13834_c3_g4_i1	<i>Group XIIB secretory phospholipase A2-like protein</i>	-11,50
TRINITY_DN14802_c2_g1_i12	<i>Complement C1q-like protein 4</i>	-11,47
TRINITY_DN12476_c1_g4_i11	<i>Cullin-9</i>	-11,05

TRINITY_DN13821_c5_g3_i7	<i>Dysferlin</i>	-10,97
TRINITY_DN13051_c2_g1_i2	<i>Myocardial zonula adherens protein</i>	-10,94
TRINITY_DN13629_c2_g1_i28	<i>Vitamin K-dependent protein C</i>	-10,93
TRINITY_DN12945_c6_g2_i16	<i>KAT8 regulatory NSL complex subunit 3</i>	-10,55
TRINITY_DN14008_c4_g1_i9	<i>Membrane-associated guanylate kinase, WW and PDZ domain-</i>	-10,49
TRINITY_DN11861_c4_g3_i1	<i>Forkhead box protein O3</i>	-10,39
TRINITY_DN14610_c1_g2_i10	<i>Cation-independent mannose-6-phosphate receptor</i>	-10,26
TRINITY_DN7773_c0_g1_i1	<i>LINE-1 retrotransposable element ORF2 protein</i>	-10,22
TRINITY_DN14508_c3_g1_i8	<i>Cell cycle control protein 50A</i>	-10,09
TRINITY_DN12259_c4_g1_i5	<i>Transmembrane 6 superfamily member 2</i>	-10,05
TRINITY_DN11476_c4_g1_i9	<i>Rho guanine nucleotide exchange factor 12</i>	-10,01
TRINITY_DN14236_c1_g1_i7	<i>Nicotinate-nucleotide pyrophosphorylase [carboxylating]</i>	-10,00
TRINITY_DN13811_c2_g1_i2	<i>Zinc finger and BTB domain-containing protein 1</i>	-9,93
TRINITY_DN12862_c4_g2_i4	<i>von Willebrand factor (Fragment)</i>	-9,87
TRINITY_DN12476_c1_g4_i10	<i>Cullin-9</i>	-9,77
TRINITY_DN10909_c0_g1_i2	<i>Lysosomal protective protein</i>	-9,70
TRINITY_DN13638_c1_g6_i1	<i>TATA box-binding protein-associated factor RNA polymerase I</i>	-9,55
TRINITY_DN13029_c0_g1_i14	<i>Epoxide hydrolase 1</i>	-9,52
TRINITY_DN10996_c0_g1_i8	<i>E3 ubiquitin-protein ligase ubr3</i>	-9,50
TRINITY_DN11598_c3_g1_i1	<i>Aryl hydrocarbon receptor nuclear translocator-like protein 1</i>	-9,36
TRINITY_DN14023_c0_g2_i6	<i>SUN domain-containing</i>	-9,35
TRINITY_DN12820_c4_g4_i1	<i>Ubiquitin-associated protein 1</i>	-9,30
TRINITY_DN13043_c5_g2_i3	<i>Serine/arginine-rich splicing factor 9</i>	-9,30
TRINITY_DN11564_c0_g1_i3	<i>Leucine-rich repeats and immunoglobulin-like domains protein</i>	-9,29
TRINITY_DN12541_c1_g2_i3	<i>ATP-binding cassette sub-family C member 9</i>	-9,27
TRINITY_DN12872_c8_g2_i2	<i>CUGBP Elav-like family member 2</i>	-9,27
TRINITY_DN14312_c0_g3_i4	<i>Glutamate dehydrogenase 1, mitochondrial</i>	-9,26
TRINITY_DN14692_c0_g3_i3	<i>Histone H3.3 (Fragment)</i>	-9,19
TRINITY_DN13638_c1_g6_i2	<i>TATA box-binding protein-associated factor RNA polymerase I</i>	-9,14
TRINITY_DN11281_c0_g1_i4	<i>Ubiquitin-protein ligase E3A</i>	-9,12
TRINITY_DN13653_c5_g1_i8	<i>Alpha-mannosidase 2C1</i>	-9,11
TRINITY_DN11732_c0_g1_i6	<i>Protein Smaug homolog 2</i>	-9,10
TRINITY_DN11911_c7_g2_i1	<i>Arginine/serine-rich coiled-coil protein 2</i>	-9,10
TRINITY_DN13774_c2_g3_i1	<i>Dual specificity mitogen-activated protein kinase kinase 7</i>	-9,09
TRINITY_DN12668_c5_g1_i4	<i>SAM and SH3 domain-containing protein 1</i>	-9,08
TRINITY_DN11406_c4_g2_i12	<i>Dystonin</i>	-9,02
TRINITY_DN12477_c3_g3_i10	<i>Thyroid hormone receptor-associated protein 3</i>	-9,02
TRINITY_DN11926_c1_g3_i5	<i>Pre-rRNA-processing protein TSR1 homolog</i>	-9,00
TRINITY_DN10624_c0_g1_i7	<i>DnaJ homolog subfamily C member 3</i>	-8,97
TRINITY_DN12221_c2_g1_i8	<i>F-box DNA helicase 1</i>	-8,95
TRINITY_DN13190_c3_g1_i3	<i>Complement C3 (Fragment)</i>	-8,93
TRINITY_DN11347_c1_g4_i2	<i>Ubiquitin carboxyl-terminal hydrolase 19</i>	-8,91
TRINITY_DN14868_c3_g1_i1	<i>Enoyl-CoA delta isomerase 2, mitochondrial</i>	-8,87
TRINITY_DN14312_c0_g3_i15	<i>Glutamate dehydrogenase 1, mitochondrial</i>	-8,84
TRINITY_DN10936_c0_g1_i2	<i>Crooked neck-like protein 1</i>	-8,84
TRINITY_DN11275_c2_g2_i4	<i>UPF0472 protein C16orf72 homolog</i>	-8,83
TRINITY_DN11996_c5_g1_i14	<i>Ankyrin repeat domain-containing protein 22</i>	-8,80
TRINITY_DN13941_c2_g3_i7	<i>Collagen alpha-1(IV) chain</i>	-8,78
TRINITY_DN13941_c2_g3_i2	<i>Collagen alpha-1(IV) chain</i>	-8,75
TRINITY_DN10938_c0_g2_i7	<i>Aryl hydrocarbon receptor nuclear translocator</i>	-8,74
TRINITY_DN12668_c5_g1_i2	<i>SAM and SH3 domain-containing protein 1</i>	-8,71
TRINITY_DN14846_c3_g2_i2	<i>Next to BRCA1 gene 1 protein</i>	-8,63
TRINITY_DN13560_c2_g1_i10	<i>Regulator of microtubule dynamics protein 2</i>	-8,63
TRINITY_DN11218_c4_g3_i3	<i>Circadian locomoter output cycles protein kaput</i>	-8,61
TRINITY_DN12711_c2_g3_i2	<i>Copper-transporting ATPase 2</i>	-8,56
TRINITY_DN13770_c3_g1_i13	<i>Transmembrane protein 268</i>	-8,53
TRINITY_DN12893_c3_g2_i4	<i>5'-nucleotidase</i>	-8,49
TRINITY_DN14780_c2_g3_i1	<i>Nicotinate-nucleotide pyrophosphorylase [carboxylating] (Frag</i>	-8,49
TRINITY_DN13815_c1_g2_i7	<i>Selenoprotein N</i>	-8,48

TRINITY_DN12764_c1_g1_i12	<i>Annexin A1</i>	-8,47
TRINITY_DN12404_c0_g1_i7	<i>Muscleblind-like protein 1</i>	-8,45
TRINITY_DN9791_c0_g1_i7	<i>Glucocorticoid modulatory element-binding protein 2</i>	-8,45
TRINITY_DN13394_c2_g13_i9	<i>CCAAT/enhancer-binding protein gamma</i>	-8,43
TRINITY_DN12317_c2_g1_i4	<i>Rho guanine nucleotide exchange factor 25</i>	-8,42
TRINITY_DN11577_c1_g1_i3	<i>Cysteine and histidine-rich domain-containing protein 1</i>	-8,42
TRINITY_DN14508_c3_g1_i2	<i>Cell cycle control protein 50A</i>	-8,41
TRINITY_DN11409_c0_g2_i4	<i>Mitochondrial proton/calcium exchanger protein</i>	-8,38
TRINITY_DN14140_c1_g1_i15	<i>Thymidine phosphorylase</i>	-8,34
TRINITY_DN14754_c2_g5_i16	<i>Serine/threonine-protein kinase ULK2</i>	-8,32
TRINITY_DN11830_c3_g1_i1	<i>UPF0565 protein C2orf69 homolog</i>	-8,26
TRINITY_DN12489_c5_g2_i11	<i>BRISC and BRCA1-A complex member 1</i>	-8,22
TRINITY_DN8254_c0_g1_i4	<i>Rho GTPase-activating protein 11B</i>	-8,21
TRINITY_DN13620_c0_g1_i1	<i>Sodium-dependent multivitamin transporter</i>	-8,20
TRINITY_DN13411_c0_g1_i19	<i>Magnesium transporter MRS2 homolog, mitochondrial</i>	-8,19
TRINITY_DN14610_c1_g2_i15	<i>Cation-independent mannose-6-phosphate receptor</i>	-8,16
TRINITY_DN12711_c2_g3_i27	<i>Copper-transporting ATPase 2</i>	-8,11
TRINITY_DN13680_c2_g2_i3	<i>Calcium/calmodulin-dependent protein kinase type II subunit gamma</i>	-8,11
TRINITY_DN10996_c0_g1_i6	<i>E3 ubiquitin-protein ligase ubr3</i>	-8,07
TRINITY_DN12124_c1_g1_i26	<i>Feline leukemia virus subgroup C receptor-related protein 2</i>	-8,05
TRINITY_DN10897_c0_g1_i5	<i>Cholinephosphotransferase 1</i>	-8,03
TRINITY_DN11395_c0_g1_i7	<i>FYVE, RhoGEF and PH domain-containing protein 6</i>	-8,03
TRINITY_DN13630_c0_g1_i13	<i>Ankyrin repeat and SAM domain-containing protein 6</i>	-8,01
TRINITY_DN13713_c0_g4_i5	<i>60S ribosomal protein L7-like 1</i>	-8,00
TRINITY_DN11418_c4_g1_i4	<i>MICAL-like protein 2</i>	-7,96
TRINITY_DN12473_c4_g1_i4	<i>D-erythrulose reductase</i>	-7,96
TRINITY_DN13629_c2_g1_i10	<i>Vitamin K-dependent protein C</i>	-7,94
TRINITY_DN11237_c0_g1_i12	<i>NACHT, LRR and PYD domains-containing protein 1a</i>	-7,88
TRINITY_DN13858_c1_g1_i3	<i>Transcriptional protein SWT1</i>	-7,79
TRINITY_DN14758_c3_g2_i2	<i>Pseudouridine-5'-phosphate glycosidase</i>	-7,68
TRINITY_DN11377_c3_g1_i1	<i>Kelch-like ECH-associated protein 1</i>	-7,66
TRINITY_DN12837_c1_g2_i8	<i>cAMP-dependent protein kinase catalytic subunit</i>	-7,59
TRINITY_DN11324_c4_g1_i4	<i>Flavin-containing monooxygenase FMO GS-OX1</i>	-7,58
TRINITY_DN14236_c1_g1_i1	<i>Nicotinate-nucleotide pyrophosphorylase [carboxylating]</i>	-7,50
TRINITY_DN14256_c0_g1_i16	<i>Vang-like protein 1</i>	-7,06
TRINITY_DN13255_c1_g1_i3	<i>Cyclin-dependent kinase 19</i>	-6,99
TRINITY_DN11411_c4_g2_i3	<i>Plakophilin-1</i>	-6,89
TRINITY_DN11601_c0_g1_i7	<i>Muscleblind-like protein 2a</i>	-6,75
TRINITY_DN12342_c3_g2_i10	<i>F-box only protein 31</i>	-6,72
TRINITY_DN13029_c0_g1_i18	<i>Epoxide hydrolase 1</i>	-6,38
TRINITY_DN14321_c4_g2_i1	<i>Protein Wiz</i>	-6,35
TRINITY_DN14223_c0_g2_i8	<i>Voltage-dependent anion-selective channel protein 2</i>	-6,29
TRINITY_DN12052_c4_g2_i2	<i>Neurabin-1</i>	-6,02
TRINITY_DN12751_c0_g1_i4	<i>Heterogeneous nuclear ribonucleoprotein L</i>	-5,82
TRINITY_DN11455_c3_g1_i8	<i>KH homology domain-containing protein 4</i>	-5,72
TRINITY_DN13886_c2_g1_i4	<i>Acyl-CoA synthetase family member 2, mitochondrial</i>	-5,07
TRINITY_DN12006_c2_g1_i2	<i>Armadillo repeat-containing protein 1</i>	-4,95
TRINITY_DN12645_c2_g1_i20	<i>Cold shock domain-containing protein E1</i>	-4,83
TRINITY_DN13986_c1_g2_i5	<i>Amine sulfotransferase</i>	-4,15
TRINITY_DN13628_c3_g6_i5	<i>Replication protein A 70 kDa DNA-binding subunit</i>	-3,97
TRINITY_DN13746_c3_g1_i2	<i>Integrin beta-1</i>	-3,95
TRINITY_DN11092_c0_g1_i2	<i>Serpin H1</i>	-3,75
TRINITY_DN14624_c0_g1_i16	<i>Acyl-coenzyme A thioesterase 4</i>	-3,45
TRINITY_DN12117_c4_g2_i2	<i>GATA zinc finger domain-containing protein 1</i>	-3,31
TRINITY_DN13968_c2_g1_i7	<i>Leucine-rich PPR motif-containing protein, mitochondrial</i>	-2,92
TRINITY_DN12031_c3_g1_i7	<i>Microtubule-associated tumor suppressor 1 homolog A</i>	-2,90
TRINITY_DN13875_c0_g2_i7	<i>Alpha-actinin-1</i>	-2,72
TRINITY_DN7332_c0_g1_i2	<i>DnaJ homolog subfamily A member 4</i>	-2,54
TRINITY_DN12629_c0_g1_i1	<i>GTP-binding protein SAR1b</i>	-2,44

TRINITY_DN13892_c0_g3_i1	<i>Heat shock protein HSP 90-alpha</i>	-2,22
TRINITY_DN13545_c1_g5_i3	<i>Heterogeneous nuclear ribonucleoprotein C</i>	-2,21
TRINITY_DN14663_c1_g5_i1	<i>Transposable element Tcb2 transposase</i>	-2,00
<i>Transcripts upregulated</i>		
TRINITY_DN13854_c2_g3_i5	<i>Protein arginine N-methyltransferase 1-B</i>	2,10
TRINITY_DN14853_c2_g1_i4	<i>L-rhamnose-binding lectin SML</i>	2,14
TRINITY_DN10562_c0_g1_i2	<i>Ornithine decarboxylase</i>	2,18
TRINITY_DN11435_c6_g2_i5	<i>TATA-binding protein-associated factor 2N</i>	2,46
TRINITY_DN14842_c0_g1_i6	<i>Solute carrier family 22 member 1</i>	2,90
TRINITY_DN10600_c0_g1_i1	<i>ATP-binding cassette sub-family F member 2</i>	3,09
TRINITY_DN14784_c1_g2_i8	<i>Protein SSXT</i>	3,36
TRINITY_DN12825_c4_g1_i1	<i>Calcium-activated potassium channel subunit alpha-1</i>	4,75
TRINITY_DN13787_c1_g1_i11	<i>Enhancer of polycomb homolog 1</i>	5,20
TRINITY_DN10916_c0_g1_i3	<i>CCR4-NOT transcription complex subunit 1</i>	5,90
TRINITY_DN11727_c0_g1_i6	<i>Catechol O-methyltransferase domain-containing protein 1</i>	6,31
TRINITY_DN13946_c0_g1_i1	<i>Receptor expression-enhancing protein 3</i>	6,33
TRINITY_DN14782_c1_g1_i20	<i>RNA-directed DNA polymerase from mobile element jockey</i>	6,45
TRINITY_DN9174_c0_g2_i1	<i>Partitioning defective 6 homolog gamma</i>	7,79
TRINITY_DN11070_c0_g1_i32	<i>ATP-dependent RNA helicase DDX55</i>	7,83
TRINITY_DN13965_c7_g1_i1	<i>Endoribonuclease ZC3H12A</i>	7,87
TRINITY_DN12078_c1_g3_i1	<i>Lysine-specific demethylase 6B</i>	7,89
TRINITY_DN13091_c1_g2_i9	<i>Carboxypeptidase M</i>	7,90
TRINITY_DN9989_c0_g1_i2	<i>Laminin subunit beta-2</i>	7,96
TRINITY_DN14133_c9_g1_i18	<i>Carabin</i>	7,96
TRINITY_DN14223_c0_g2_i4	<i>Voltage-dependent anion-selective channel protein 2</i>	7,97
TRINITY_DN10596_c0_g1_i1	<i>Transcriptional regulator ATRX</i>	8,02
TRINITY_DN11963_c1_g2_i8	<i>Beta-crystallin A3</i>	8,05
TRINITY_DN11353_c3_g1_i5	<i>Annexin A6</i>	8,05
TRINITY_DN14636_c0_g2_i16	<i>Neoverrucotoxin subunit beta</i>	8,06
TRINITY_DN12435_c5_g1_i2	<i>pre-mRNA 3' end processing protein WDR33</i>	8,07
TRINITY_DN12854_c0_g1_i9	<i>Nucleoporin NUP188 homolog</i>	8,14
TRINITY_DN13344_c0_g1_i9	<i>GTPase IMAP family member 4</i>	8,21
TRINITY_DN10009_c0_g1_i3	<i>FAD synthase</i>	8,24
TRINITY_DN12901_c3_g1_i7	<i>Hydroxysteroid 11-beta-dehydrogenase 1-like protein</i>	8,24
TRINITY_DN13541_c5_g2_i10	<i>Canalicular multispecific organic anion transporter 2</i>	8,25
TRINITY_DN14188_c1_g1_i13	<i>Carnitine O-acetyltransferase</i>	8,25
TRINITY_DN13051_c2_g1_i1	<i>Myocardial zonula adherens protein</i>	8,26
TRINITY_DN12720_c3_g18_i1	<i>C-terminal-binding protein 2</i>	8,29
TRINITY_DN12006_c2_g1_i16	<i>Armadillo repeat-containing protein 1</i>	8,31
TRINITY_DN12307_c3_g2_i13	<i>Gamma-tubulin complex component 4</i>	8,31
TRINITY_DN12711_c2_g3_i29	<i>Copper-transporting ATPase 2</i>	8,31
TRINITY_DN13426_c1_g1_i4	<i>Hepatocyte growth factor-like protein</i>	8,32
TRINITY_DN11084_c0_g1_i2	<i>Ras-related protein Rab-40C</i>	8,38
TRINITY_DN11222_c0_g2_i3	<i>Retrovirus-related Pol polyprotein from transposon RE1</i>	8,42
TRINITY_DN13485_c1_g6_i3	<i>Cingulin-like protein 1</i>	8,44
TRINITY_DN12874_c1_g2_i5	<i>Transcriptional repressor CTCF</i>	8,44
TRINITY_DN13485_c1_g6_i8	<i>Cingulin-like protein 1</i>	8,49
TRINITY_DN13394_c2_g13_i10	<i>CCAAT/enhancer-binding protein gamma</i>	8,51
TRINITY_DN12304_c0_g3_i11	<i>Thrombospondin type-1 domain-containing protein 4</i>	8,51
TRINITY_DN14304_c1_g6_i1	<i>Desmin</i>	8,53
TRINITY_DN11944_c4_g2_i3	<i>Claudin domain-containing protein 1</i>	8,57
TRINITY_DN13962_c0_g1_i9	<i>KAT8 regulatory NSL complex subunit 1-like protein</i>	8,57
TRINITY_DN13332_c1_g2_i8	<i>Transcription factor SPT20 homolog</i>	8,58
TRINITY_DN11700_c3_g1_i13	<i>Complement component C8 alpha chain</i>	8,58
TRINITY_DN14227_c1_g2_i3	<i>Nuclear receptor-binding protein</i>	8,62
TRINITY_DN13748_c2_g1_i10	<i>Transmembrane protein 269</i>	8,63
TRINITY_DN8412_c0_g1_i2	<i>Protein NRDE2 homolog</i>	8,70
TRINITY_DN13751_c2_g1_i28	<i>RUN and FYVE domain-containing protein 2</i>	8,71
TRINITY_DN13089_c1_g1_i14	<i>Neutral and basic amino acid transport protein rBAT</i>	8,73

TRINITY_DN13968_c2_g1_i28	<i>Leucine-rich PPR motif-containing protein, mitochondrial</i>	8,80
TRINITY_DN11721_c1_g1_i13	<i>3'(2'),5'-bisphosphate nucleotidase 1</i>	8,85
TRINITY_DN14472_c2_g3_i7	<i>Afadin- and alpha-actinin-binding protein</i>	8,90
TRINITY_DN13819_c1_g1_i8	<i>Arf-GAP with SH3 domain, ANK repeat and PH domain-contain</i>	8,91
TRINITY_DN10456_c0_g1_i6	<i>ATP-dependent RNA helicase DDX42</i>	8,92
TRINITY_DN11917_c1_g1_i10	<i>Vascular endothelial growth factor A</i>	8,93
TRINITY_DN13846_c0_g1_i15	<i>Serine/threonine-protein kinase LATS1</i>	8,94
TRINITY_DN13941_c2_g5_i12	<i>Carbohydrate-responsive element-binding protein</i>	8,97
TRINITY_DN12476_c1_g4_i9	<i>Cullin-9</i>	9,04
TRINITY_DN14582_c1_g2_i14	<i>Phenylalanine-4-hydroxylase</i>	9,08
TRINITY_DN11529_c7_g1_i6	<i>Ubiquitin-conjugating enzyme E2 Q2</i>	9,10
TRINITY_DN9970_c0_g1_i3	<i>Sestrin-1</i>	9,15
TRINITY_DN13746_c3_g1_i7	<i>Integrin beta-1</i>	9,16
TRINITY_DN14310_c5_g6_i5	<i>GTP-binding protein 2</i>	9,17
TRINITY_DN13629_c2_g1_i39	<i>Vitamin K-dependent protein C</i>	9,19
TRINITY_DN13525_c7_g1_i6	<i>Ubinuclein-2</i>	9,25
TRINITY_DN13969_c4_g1_i11	<i>tRNA wybutosine-synthesizing protein 5</i>	9,26
TRINITY_DN13148_c2_g1_i1	<i>Sprouty-related, EVH1 domain-containing protein 2</i>	9,26
TRINITY_DN13600_c3_g1_i5	<i>Intersectin-1</i>	9,29
TRINITY_DN14312_c0_g3_i11	<i>Glutamate dehydrogenase 1, mitochondrial</i>	9,31
TRINITY_DN13394_c2_g13_i3	<i>CCAAT/enhancer-binding protein gamma</i>	9,37
TRINITY_DN13394_c2_g7_i1	<i>CCAAT/enhancer-binding protein gamma</i>	9,37
TRINITY_DN12490_c1_g1_i2	<i>BRISC complex subunit Abraxas 2</i>	9,41
TRINITY_DN13968_c2_g1_i2	<i>Leucine-rich PPR motif-containing protein, mitochondrial</i>	9,41
TRINITY_DN12435_c5_g1_i4	<i>pre-mRNA 3' end processing protein WDR33</i>	9,42
TRINITY_DN9317_c0_g1_i2	<i>ATP-dependent RNA helicase SUPV3L1, mitochondrial</i>	9,42
TRINITY_DN12983_c5_g4_i7	<i>Electron transfer flavoprotein beta subunit lysine methyltransferase</i>	9,43
TRINITY_DN11730_c3_g1_i17	<i>Phytanoyl-CoA dioxygenase, peroxisomal</i>	9,48
TRINITY_DN10028_c0_g1_i5	<i>Importin-4</i>	9,50
TRINITY_DN13086_c0_g1_i8	<i>Zinc finger protein 609</i>	9,51
TRINITY_DN14877_c8_g1_i7	<i>Ephrin type-B receptor 4</i>	9,52
TRINITY_DN14299_c3_g3_i4	<i>Protein turtle homolog A</i>	9,55
TRINITY_DN11547_c3_g4_i8	<i>Fibrinogen alpha chain</i>	9,58
TRINITY_DN12304_c0_g3_i7	<i>Thrombospondin type-1 domain-containing protein 4</i>	9,69
TRINITY_DN13674_c4_g5_i4	<i>Cholesterol 7-alpha-monooxygenase</i>	9,74
TRINITY_DN11758_c2_g5_i2	<i>Ketimine reductase mu-crystallin</i>	9,76
TRINITY_DN12124_c1_g1_i29	<i>Feline leukemia virus subgroup C receptor-related protein 2</i>	9,89
TRINITY_DN11881_c3_g2_i9	<i>Microprocessor complex subunit DGCR8</i>	9,92
TRINITY_DN11727_c0_g1_i3	<i>Catechol O-methyltransferase domain-containing protein 1</i>	9,96
TRINITY_DN11769_c0_g2_i15	<i>E3 ubiquitin-protein ligase RNF139</i>	9,96
TRINITY_DN11529_c7_g1_i9	<i>Ubiquitin-conjugating enzyme E2 Q2</i>	9,98
TRINITY_DN11986_c2_g4_i5	<i>Transmembrane channel-like protein 6</i>	9,99
TRINITY_DN14299_c3_g3_i2	<i>Protein turtle homolog A</i>	10,06
TRINITY_DN14550_c1_g2_i4	<i>Heparan-alpha-glucosaminide N-acetyltransferase</i>	10,06
TRINITY_DN12872_c8_g2_i4	<i>CUGBP Elav-like family member 2</i>	10,07
TRINITY_DN12711_c2_g3_i13	<i>Copper-transporting ATPase 2</i>	10,08
TRINITY_DN12521_c0_g2_i3	<i>E3 ubiquitin-protein ligase NEDD4-like</i>	10,13
TRINITY_DN12862_c4_g2_i3	<i>von Willebrand factor (Fragment)</i>	10,29
TRINITY_DN12673_c0_g1_i4	<i>Phosphatidylcholine-sterol acyltransferase</i>	10,29
TRINITY_DN12646_c3_g3_i1	<i>Methylenetetrahydrofolate reductase</i>	10,36
TRINITY_DN12417_c6_g1_i20	<i>Apoptosis-inducing factor 1, mitochondrial</i>	10,39
TRINITY_DN12185_c3_g1_i7	<i>Putative deoxyribonuclease TATDN1</i>	10,41
TRINITY_DN13751_c2_g1_i1	<i>RUN and FYVE domain-containing protein 2</i>	10,49
TRINITY_DN13485_c1_g6_i2	<i>Cingulin-like protein 1</i>	10,51
TRINITY_DN14312_c0_g3_i17	<i>Glutamate dehydrogenase 1, mitochondrial</i>	10,51
TRINITY_DN13504_c0_g2_i4	<i>Kinesin-1 heavy chain</i>	10,62
TRINITY_DN10842_c0_g1_i2	<i>NHL repeat-containing protein 3</i>	10,66
TRINITY_DN13600_c3_g1_i1	<i>Intersectin-1</i>	10,81
TRINITY_DN13433_c3_g6_i3	<i>Protein FAM210B, mitochondrial</i>	10,98

TRINITY_DN13968_c2_g1_i3	<i>Leucine-rich PPR motif-containing protein, mitochondrial</i>	11,47
TRINITY_DN12784_c3_g1_i4	<i>Heterogeneous nuclear ribonucleoprotein Q</i>	11,53
TRINITY_DN13968_c2_g1_i8	<i>Leucine-rich PPR motif-containing protein, mitochondrial</i>	11,71
TRINITY_DN13051_c2_g1_i19	<i>Myocardial zonula adherens protein</i>	11,79
TRINITY_DN14418_c1_g1_i14	<i>H-2 class I histocompatibility antigen, L-D alpha chain</i>	13,23
<i>S. richardsonii</i>		
Transcritos downregulated		
TRINITY_DN32828_c2_g1_i19	<i>Glucagon receptor</i>	-13,87
TRINITY_DN32734_c1_g2_i12	<i>Myosin-9</i>	-12,40
TRINITY_DN32192_c2_g2_i2	<i>Fatty acid desaturase 2</i>	-12,33
TRINITY_DN31514_c1_g2_i6	<i>G patch domain-containing protein 8</i>	-12,32
TRINITY_DN29887_c3_g1_i1	<i>ERO1-like protein beta</i>	-12,22
TRINITY_DN25606_c0_g2_i1	<i>Major histocompatibility complex class I-related gene protein</i>	-12,17
TRINITY_DN32835_c0_g2_i6	<i>Fibronectin type-III domain-containing protein 3a</i>	-12,16
TRINITY_DN28588_c6_g4_i2	<i>Sialomucin core protein 24</i>	-11,99
TRINITY_DN27228_c0_g1_i5	<i>Diamine acetyltransferase 1</i>	-11,76
TRINITY_DN25394_c0_g1_i31	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-11,58
TRINITY_DN31079_c0_g1_i4	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-11,51
TRINITY_DN28512_c0_g2_i13	<i>Major histocompatibility complex class I-related gene protein</i>	-11,48
TRINITY_DN32745_c0_g2_i7	<i>Transferrin receptor protein 1</i>	-11,44
TRINITY_DN26453_c0_g1_i10	<i>Multidrug resistance-associated protein 5</i>	-11,38
TRINITY_DN29810_c0_g1_i5	<i>Glutamine--tRNA ligase</i>	-11,38
TRINITY_DN30294_c1_g2_i3	<i>Cathepsin F</i>	-11,37
TRINITY_DN32477_c0_g1_i2	<i>Myosin light chain kinase, smooth muscle (Fragment)</i>	-11,35
TRINITY_DN29377_c2_g1_i2	<i>Apolipoprotein B-100</i>	-11,35
TRINITY_DN24543_c6_g2_i1	<i>Lipocalin</i>	-11,30
TRINITY_DN32756_c0_g1_i22	<i>Phosphatidate phosphatase LPIN1</i>	-11,29
TRINITY_DN33079_c1_g1_i22	<i>Solute carrier family 41 member 1</i>	-11,28
TRINITY_DN28410_c2_g1_i12	<i>Immunoglobulin mu heavy chain</i>	-11,22
TRINITY_DN31058_c0_g1_i9	<i>Ezrin</i>	-11,22
TRINITY_DN32403_c1_g1_i12	<i>Dedicator of cytokinesis protein 8</i>	-11,21
TRINITY_DN24918_c3_g1_i6	<i>Ribonuclease-like 3</i>	-11,19
TRINITY_DN28512_c0_g1_i4	<i>Major histocompatibility complex class I-related gene protein</i>	-11,19
TRINITY_DN31027_c2_g2_i4	<i>Erlin-2</i>	-11,15
TRINITY_DN33324_c15_g1_i2	<i>LINE-1 retrotransposable element ORF2 protein</i>	-11,13
TRINITY_DN32175_c0_g1_i10	<i>Chloride intracellular channel protein 4</i>	-11,12
TRINITY_DN32735_c0_g1_i8	<i>Activating molecule in BECN1-regulated autophagy protein 1</i>	-11,11
TRINITY_DN33029_c2_g1_i7	<i>Dihydropyrimidine dehydrogenase [NADP(+)]</i>	-11,11
TRINITY_DN33103_c2_g1_i11	<i>Leukocyte receptor cluster member 8 homolog</i>	-11,10
TRINITY_DN29580_c0_g1_i6	<i>Ubiquitin carboxyl-terminal hydrolase 5</i>	-11,08
TRINITY_DN33069_c3_g1_i12	<i>Ribonucleoside-diphosphate reductase subunit M2 B</i>	-10,97
TRINITY_DN29333_c2_g1_i2	<i>Calcium-binding protein 39-like</i>	-10,96
TRINITY_DN31061_c0_g1_i5	<i>von Willebrand factor A domain-containing protein 8</i>	-10,95
TRINITY_DN27385_c5_g2_i7	<i>Uridine phosphorylase 2</i>	-10,93
TRINITY_DN33024_c5_g3_i4	<i>Cell death activator CIDE-3</i>	-10,92
TRINITY_DN32371_c0_g1_i3	<i>Eukaryotic translation initiation factor 2-alpha kinase 3</i>	-10,92
TRINITY_DN32783_c3_g2_i2	<i>Integrin beta-1</i>	-10,92
TRINITY_DN32245_c0_g1_i10	<i>Thioredoxin-interacting protein</i>	-10,90
TRINITY_DN31579_c0_g2_i8	<i>APOBEC1 complementation factor</i>	-10,88
TRINITY_DN25606_c0_g6_i3	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-10,88
TRINITY_DN30365_c1_g1_i2	<i>DNA transposase THAP9</i>	-10,83
TRINITY_DN30946_c0_g5_i1	<i>Perforin-1</i>	-10,82
TRINITY_DN29852_c3_g2_i1	<i>Arylsulfatase B</i>	-10,81
TRINITY_DN32693_c7_g1_i24	<i>Interleukin-1 receptor type 2</i>	-10,80
TRINITY_DN30314_c0_g2_i11	<i>Heat shock factor protein 1</i>	-10,79
TRINITY_DN32809_c1_g1_i1	<i>A-kinase anchor protein 13</i>	-10,79
TRINITY_DN32503_c1_g1_i4	<i>Membrane-associated guanylate kinase, WW and PDZ domain-</i>	-10,77
TRINITY_DN31202_c0_g1_i19	<i>1-phosphatidylinositol 3-phosphate 5-kinase</i>	-10,76
TRINITY_DN29269_c0_g2_i9	<i>Zinc finger MIZ domain-containing protein 2</i>	-10,76

TRINITY_DN32567_c0_g3_i8	<i>Forkhead box protein O1-A</i>	-10,75
TRINITY_DN32298_c3_g1_i11	<i>Unconventional myosin-IXb</i>	-10,75
TRINITY_DN28036_c1_g3_i2	<i>T-complex protein 1 subunit gamma</i>	-10,75
TRINITY_DN33306_c3_g1_i6	<i>Coiled-coil domain-containing protein 93</i>	-10,75
TRINITY_DN32587_c1_g2_i4	<i>Homeodomain-interacting protein kinase 2</i>	-10,73
TRINITY_DN32529_c0_g1_i4	<i>Monocarboxylate transporter 13</i>	-10,73
TRINITY_DN31649_c0_g1_i9	<i>Sorting nexin-14</i>	-10,73
TRINITY_DN32378_c0_g1_i6	<i>4-aminobutyrate aminotransferase, mitochondrial</i>	-10,70
TRINITY_DN27660_c2_g1_i4	<i>Protein phosphatase 1 regulatory subunit 14B</i>	-10,70
TRINITY_DN33069_c3_g1_i9	<i>Ribonucleoside-diphosphate reductase subunit M2 B</i>	-10,68
TRINITY_DN27341_c0_g1_i2	<i>F-box only protein 33</i>	-10,68
TRINITY_DN32236_c0_g1_i3	<i>Beta-glucuronidase</i>	-10,67
TRINITY_DN32245_c0_g1_i12	<i>Thioredoxin-interacting protein</i>	-10,62
TRINITY_DN30049_c1_g1_i10	<i>Cbp/p300-interacting transactivator 3</i>	-10,62
TRINITY_DN31001_c0_g1_i1	<i>Protein strawberry notch homolog 1</i>	-10,62
TRINITY_DN32882_c1_g1_i11	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	-10,62
TRINITY_DN32844_c3_g1_i3	<i>5'-nucleotidase domain-containing protein 2</i>	-10,60
TRINITY_DN28782_c0_g1_i14	<i>H-2 class II histocompatibility antigen, E-U alpha chain</i>	-10,60
TRINITY_DN28355_c3_g2_i3	<i>Dual specificity tyrosine-phosphorylation-regulated kinase 1A</i>	-10,59
TRINITY_DN26699_c1_g2_i10	<i>Exocyst complex component 6B</i>	-10,59
TRINITY_DN32882_c1_g1_i9	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	-10,56
TRINITY_DN30270_c3_g1_i6	<i>Lysocardiolipin acyltransferase 1</i>	-10,56
TRINITY_DN29412_c0_g1_i1	<i>KAT8 regulatory NSL complex subunit 3</i>	-10,55
TRINITY_DN28574_c0_g1_i1	<i>Myocilin</i>	-10,54
TRINITY_DN26523_c0_g1_i11	<i>Insulin receptor substrate 1-B</i>	-10,52
TRINITY_DN26891_c0_g1_i6	<i>Lipoprotein lipase</i>	-10,52
TRINITY_DN26806_c0_g1_i3	<i>E3 ubiquitin-protein ligase ARIH2</i>	-10,51
TRINITY_DN31471_c1_g2_i14	<i>Protein KIAA0100</i>	-10,50
TRINITY_DN31027_c2_g2_i9	<i>Erlin-2</i>	-10,49
TRINITY_DN25391_c0_g1_i1	<i>Glutamine synthetase</i>	-10,48
TRINITY_DN32808_c2_g1_i12	<i>Cell death activator CIDE-A</i>	-10,47
TRINITY_DN32906_c2_g1_i8	<i>Apoptotic chromatin condensation inducer in the nucleus</i>	-10,47
TRINITY_DN31365_c0_g3_i5	<i>Lysosomal acid phosphatase</i>	-10,45
TRINITY_DN28797_c0_g1_i17	<i>Serine/threonine-protein kinase ppk4</i>	-10,43
TRINITY_DN31847_c1_g1_i12	<i>Tyrosine-protein kinase JAK1</i>	-10,41
TRINITY_DN25366_c2_g2_i20	<i>5-hydroxyisourate hydrolase</i>	-10,41
TRINITY_DN30393_c0_g1_i8	<i>RNA helicase aquarius</i>	-10,41
TRINITY_DN26279_c1_g1_i4	<i>Putative hexokinase HKDC1</i>	-10,41
TRINITY_DN33132_c1_g1_i10	<i>Peptidyl-prolyl cis-trans isomerase FKBP5</i>	-10,40
TRINITY_DN30940_c2_g1_i5	<i>Elongin-B</i>	-10,40
TRINITY_DN32707_c1_g1_i2	<i>Coagulation factor VIII</i>	-10,38
TRINITY_DN29887_c3_g1_i15	<i>ERO1-like protein beta</i>	-10,37
TRINITY_DN28498_c1_g1_i11	<i>Kynureninase</i>	-10,36
TRINITY_DN33282_c5_g1_i7	<i>Regulator of microtubule dynamics protein 3</i>	-10,33
TRINITY_DN30475_c0_g2_i8	<i>Lysine-specific demethylase 6B</i>	-10,33
TRINITY_DN32928_c2_g1_i12	<i>Interleukin-6 receptor subunit alpha</i>	-10,33
TRINITY_DN27817_c0_g1_i9	<i>Heparin cofactor 2</i>	-10,32
TRINITY_DN32759_c2_g1_i4	<i>Hyaluronan-binding protein 2</i>	-10,32
TRINITY_DN31472_c0_g1_i11	<i>Autism susceptibility gene 2 protein</i>	-10,32
TRINITY_DN26722_c2_g2_i2	<i>Paired amphipathic helix protein Sin3a</i>	-10,31
TRINITY_DN33122_c1_g2_i2	<i>Autophagy-related protein 2 homolog A</i>	-10,31
TRINITY_DN23495_c0_g1_i12	<i>Fatty acid-binding protein, heart</i>	-10,30
TRINITY_DN32372_c2_g1_i2	<i>Protein Shroom1</i>	-10,29
TRINITY_DN31085_c1_g1_i2	<i>Selenoprotein O</i>	-10,29
TRINITY_DN32685_c2_g1_i11	<i>Erbin</i>	-10,28
TRINITY_DN32356_c3_g1_i5	<i>Striatin</i>	-10,28
TRINITY_DN28570_c2_g1_i18	<i>Mannosyl-oligosaccharide 1,2-alpha-mannosidase IC</i>	-10,28
TRINITY_DN26823_c0_g1_i5	<i>Fatty acid desaturase 6</i>	-10,27
TRINITY_DN32863_c0_g1_i12	<i>Nischarin</i>	-10,27

TRINITY_DN30752_c0_g1_i3	<i>Repressor of RNA polymerase III transcription MAF1 homolog</i>	-10,24
TRINITY_DN32182_c0_g2_i5	<i>Ras-related protein Rab-21</i>	-10,24
TRINITY_DN31679_c0_g1_i4	<i>Microfibrillar-associated protein 3-like</i>	-10,24
TRINITY_DN27367_c1_g1_i4	<i>Proprotein convertase subtilisin/kexin type 5</i>	-10,24
TRINITY_DN27857_c0_g1_i7	<i>Anaphase-promoting complex subunit 4</i>	-10,24
TRINITY_DN32882_c1_g1_i28	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	-10,24
TRINITY_DN24650_c1_g1_i2	<i>Nipped-B-like protein B</i>	-10,22
TRINITY_DN32937_c1_g1_i11	<i>Hypoxia-inducible factor 1-alpha</i>	-10,22
TRINITY_DN30475_c0_g2_i11	<i>Lysine-specific demethylase 6B</i>	-10,20
TRINITY_DN24905_c0_g1_i1	<i>Glycine amidinotransferase, mitochondrial</i>	-10,20
TRINITY_DN32812_c2_g1_i1	<i>Glycerol kinase</i>	-10,20
TRINITY_DN28435_c1_g1_i2	<i>Probable ubiquitin carboxyl-terminal hydrolase FAF-X</i>	-10,20
TRINITY_DN31838_c0_g1_i13	<i>Focal adhesion kinase 1</i>	-10,20
TRINITY_DN26852_c1_g1_i3	<i>Zinc finger protein 286A</i>	-10,19
TRINITY_DN32601_c0_g2_i6	<i>Sarcosine dehydrogenase, mitochondrial</i>	-10,19
TRINITY_DN32975_c0_g2_i2	<i>E1A-binding protein p400</i>	-10,17
TRINITY_DN28905_c0_g2_i2	<i>Transcription factor Sox-9-B</i>	-10,14
TRINITY_DN30541_c0_g1_i9	<i>5'-AMP-activated protein kinase subunit beta-1</i>	-10,14
TRINITY_DN31099_c0_g3_i2	<i>Msx2-interacting protein</i>	-10,13
TRINITY_DN28551_c1_g1_i4	<i>Nuclear receptor coactivator 6</i>	-10,13
TRINITY_DN29516_c2_g1_i17	<i>Complement factor H</i>	-10,13
TRINITY_DN33104_c6_g1_i31	<i>Histidine ammonia-lyase</i>	-10,13
TRINITY_DN26993_c2_g1_i15	<i>MAU2 chromatid cohesion factor homolog</i>	-10,13
TRINITY_DN25394_c0_g1_i8	<i>HLA class I histocompatibility antigen, B-47 alpha chain</i>	-10,13
TRINITY_DN33028_c2_g1_i6	<i>Methylenetetrahydrofolate reductase</i>	-10,12
TRINITY_DN30326_c0_g1_i5	<i>Protein spinster homolog 1</i>	-10,11
TRINITY_DN31950_c0_g1_i6	<i>Tight junction protein ZO-1</i>	-10,11
TRINITY_DN28925_c2_g2_i16	<i>[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme</i>	-10,11
TRINITY_DN31936_c0_g2_i5	<i>1-acyl-sn-glycerol-3-phosphate acyltransferase gamma</i>	-10,10
TRINITY_DN28914_c0_g1_i5	<i>Matrix metalloproteinase-14</i>	-10,10
TRINITY_DN27398_c0_g1_i7	<i>Pre-mRNA-splicing factor SLU7</i>	-10,10
TRINITY_DN32665_c0_g1_i7	<i>Immunoglobulin superfamily member 8</i>	-10,08
TRINITY_DN31769_c2_g1_i5	<i>GRAM domain-containing protein 2B</i>	-10,08
TRINITY_DN27367_c1_g1_i14	<i>Proprotein convertase subtilisin/kexin type 5</i>	-10,08
TRINITY_DN30722_c1_g1_i11	<i>Receptor-type tyrosine-protein phosphatase gamma</i>	-10,07
TRINITY_DN30464_c0_g1_i6	<i>Low affinity vacuolar monovalent cation/H(+) antiporter</i>	-10,06
TRINITY_DN33078_c0_g1_i6	<i>Serine/threonine-protein kinase MRCK beta</i>	-10,06
TRINITY_DN26439_c0_g1_i4	<i>Ankyrin repeat domain-containing protein 13A</i>	-10,06
TRINITY_DN32200_c2_g1_i2	<i>Forkhead box protein O4</i>	-10,06
TRINITY_DN27875_c0_g1_i4	<i>Hydroxyacylglutathione hydrolase, mitochondrial</i>	-10,06
TRINITY_DN32228_c0_g1_i1	<i>Translation initiation factor eIF-2B subunit epsilon</i>	-10,04
TRINITY_DN32494_c0_g1_i11	<i>Mitogen-activated protein kinase kinase kinase 5</i>	-10,03
TRINITY_DN32865_c1_g1_i21	<i>RT1 class I histocompatibility antigen, AA alpha chain</i>	-10,02
TRINITY_DN32224_c5_g1_i9	<i>Mitochondrial glycine transporter A</i>	-10,01
TRINITY_DN32587_c1_g2_i10	<i>Homeodomain-interacting protein kinase 2</i>	-9,98
TRINITY_DN31318_c3_g2_i9	<i>Poly(ADP-ribose) glycohydrolase</i>	-9,98
TRINITY_DN28637_c0_g1_i1	<i>Solute carrier family 43 member 3</i>	-9,97
TRINITY_DN29783_c1_g2_i4	<i>Protein disulfide-isomerase A6</i>	-9,96
TRINITY_DN30752_c1_g1_i10	<i>Signal recognition particle subunit SRP68</i>	-9,96
TRINITY_DN29927_c2_g1_i7	<i>Protein FAM135A</i>	-9,95
TRINITY_DN28692_c0_g1_i6	<i>Patatin-like phospholipase domain-containing protein 2</i>	-9,95
TRINITY_DN30147_c1_g1_i9	<i>Amyloid-beta A4 protein</i>	-9,95
TRINITY_DN31186_c0_g1_i6	<i>Ubiquitin carboxyl-terminal hydrolase 36</i>	-9,93
TRINITY_DN30511_c2_g1_i1	<i>Calcium-binding mitochondrial carrier protein Aralar1</i>	-9,93
TRINITY_DN27995_c0_g1_i16	<i>Nuclear respiratory factor 1</i>	-9,93
TRINITY_DN33000_c2_g1_i10	<i>Clustered mitochondria protein homolog</i>	-9,92
TRINITY_DN25394_c0_g1_i5	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-9,92
TRINITY_DN31838_c0_g1_i18	<i>Focal adhesion kinase 1</i>	-9,91
TRINITY_DN24100_c2_g5_i9	<i>Vesicle-associated membrane protein 2</i>	-9,90

TRINITY_DN23418_c0_g1_i1	<i>COP9 signalosome complex subunit 5</i>	-9,89
TRINITY_DN28309_c0_g1_i5	<i>Intersectin-2</i>	-9,89
TRINITY_DN25974_c0_g1_i7	<i>Activating transcription factor 7-interacting protein 1</i>	-9,87
TRINITY_DN31888_c2_g2_i2	<i>Very-long-chain enoyl-CoA reductase</i>	-9,87
TRINITY_DN31272_c0_g1_i18	<i>Ubiquitin-protein ligase E3B</i>	-9,86
TRINITY_DN25520_c0_g1_i3	<i>E3 ubiquitin-protein ligase SMURF2</i>	-9,85
TRINITY_DN25461_c3_g2_i11	<i>Polyadenylate-binding protein-interacting protein 2B</i>	-9,85
TRINITY_DN33321_c5_g1_i3	<i>Microtubule-actin cross-linking factor 1</i>	-9,85
TRINITY_DN29440_c0_g1_i1	<i>Glutamine and serine-rich protein 1</i>	-9,83
TRINITY_DN26016_c2_g1_i13	<i>Carbohydrate sulfotransferase 10</i>	-9,82
TRINITY_DN28306_c1_g1_i16	<i>Flavin reductase (NADPH)</i>	-9,82
TRINITY_DN32568_c2_g1_i14	<i>SAFB-like transcription modulator</i>	-9,82
TRINITY_DN32053_c2_g1_i1	<i>Golgin subfamily A member 3</i>	-9,81
TRINITY_DN32694_c1_g1_i3	<i>Adenylate cyclase type 6</i>	-9,81
TRINITY_DN31661_c0_g1_i1	<i>High affinity cationic amino acid transporter 1</i>	-9,80
TRINITY_DN31250_c0_g1_i11	<i>D-dopachrome decarboxylase-A</i>	-9,80
TRINITY_DN28724_c2_g1_i2	<i>RNA 3'-terminal phosphate cyclase-like protein</i>	-9,80
TRINITY_DN25606_c0_g5_i3	<i>Major histocompatibility complex class I-related gene protein</i>	-9,80
TRINITY_DN29051_c2_g5_i14	<i>Ras-related protein Rab-9A</i>	-9,78
TRINITY_DN29194_c0_g1_i13	<i>Kalirin</i>	-9,78
TRINITY_DN26560_c1_g1_i2	<i>ATP-dependent RNA helicase DDX39A</i>	-9,77
TRINITY_DN26312_c1_g4_i1	<i>Serine/threonine-protein phosphatase PP1-alpha catalytic subu</i>	-9,77
TRINITY_DN28143_c0_g1_i5	<i>Arginase-2, mitochondrial</i>	-9,77
TRINITY_DN30490_c1_g3_i10	<i>ATP-dependent Clp protease ATP-binding subunit clpX-like, mi</i>	-9,75
TRINITY_DN30200_c3_g2_i6	<i>Signal-induced proliferation-associated 1-like protein 2</i>	-9,75
TRINITY_DN30321_c0_g1_i21	<i>Nuclear transcription factor Y subunit gamma</i>	-9,74
TRINITY_DN32671_c1_g1_i4	<i>Zinc finger protein 706</i>	-9,74
TRINITY_DN32298_c3_g1_i14	<i>Unconventional myosin-IXb</i>	-9,73
TRINITY_DN32080_c0_g1_i2	<i>Histone-lysine N-methyltransferase SETD2</i>	-9,71
TRINITY_DN22552_c0_g1_i3	<i>Transcription factor BTF3 homolog 4</i>	-9,71
TRINITY_DN26272_c0_g1_i1	<i>Gamma-secretase subunit Aph-1b</i>	-9,71
TRINITY_DN31748_c0_g1_i11	<i>Acetyl-CoA acetyltransferase, mitochondrial</i>	-9,70
TRINITY_DN24405_c0_g1_i2	<i>Gelsolin</i>	-9,70
TRINITY_DN30824_c0_g4_i1	<i>Pyruvate kinase PKM</i>	-9,70
TRINITY_DN28882_c0_g2_i7	<i>Nuclear pore complex protein Nup155</i>	-9,70
TRINITY_DN28233_c1_g1_i8	<i>Glycogen synthase kinase-3 beta</i>	-9,68
TRINITY_DN33299_c10_g1_i14	<i>Tyrosine aminotransferase</i>	-9,68
TRINITY_DN29800_c1_g4_i4	<i>Aspartate aminotransferase, cytoplasmic</i>	-9,68
TRINITY_DN28343_c1_g1_i1	<i>Synaptotagmin-like protein 1</i>	-9,68
TRINITY_DN30909_c0_g2_i4	<i>DNA-binding protein RFX5</i>	-9,67
TRINITY_DN31290_c1_g1_i4	<i>CTD small phosphatase-like protein</i>	-9,66
TRINITY_DN27188_c0_g1_i4	<i>Cohesin subunit SA-2</i>	-9,66
TRINITY_DN30984_c0_g1_i8	<i>Ephexin-1</i>	-9,66
TRINITY_DN32951_c2_g1_i2	<i>Bone morphogenetic protein 1</i>	-9,66
TRINITY_DN28263_c0_g1_i3	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	-9,66
TRINITY_DN29751_c0_g1_i5	<i>Autophagy-related protein 16</i>	-9,66
TRINITY_DN30748_c0_g1_i5	<i>Zinc transporter ZIP9</i>	-9,64
TRINITY_DN26436_c0_g1_i11	<i>Histone H1.0</i>	-9,63
TRINITY_DN30944_c2_g1_i7	<i>Cysteine and histidine-rich domain-containing protein 1</i>	-9,63
TRINITY_DN32440_c1_g2_i8	<i>NAD kinase</i>	-9,63
TRINITY_DN24384_c0_g1_i3	<i>Serine/threonine-protein kinase 17A</i>	-9,63
TRINITY_DN32195_c2_g2_i9	<i>GTPase-activating protein and VPS9 domain-containing protei</i>	-9,63
TRINITY_DN28808_c0_g1_i1	<i>Phosphatidate phosphatase LPIN2</i>	-9,61
TRINITY_DN26538_c0_g1_i9	<i>Synaptotagmin-like protein 4</i>	-9,61
TRINITY_DN27007_c5_g1_i12	<i>Limb region 1 homolog-like protein</i>	-9,60
TRINITY_DN28924_c0_g1_i13	<i>RNA-binding protein 20</i>	-9,60
TRINITY_DN24124_c0_g1_i3	<i>Endothelial lipase</i>	-9,58
TRINITY_DN31057_c0_g1_i2	<i>Endoribonuclease Dicer</i>	-9,58
TRINITY_DN31365_c0_g3_i3	<i>Lysosomal acid phosphatase</i>	-9,58

TRINITY_DN29898_c0_g2_i3	<i>Pleckstrin homology domain-containing family G member 5</i>	-9,58
TRINITY_DN30067_c1_g1_i4	<i>Ubiquitin carboxyl-terminal hydrolase 42</i>	-9,56
TRINITY_DN32216_c0_g1_i17	<i>Ataxin-7</i>	-9,56
TRINITY_DN28659_c3_g1_i6	<i>SEC14-like protein 1</i>	-9,56
TRINITY_DN28797_c0_g1_i21	<i>Serine/threonine-protein kinase ppk4</i>	-9,56
TRINITY_DN28483_c0_g1_i1	<i>Ubiquitin conjugation factor E4 A</i>	-9,55
TRINITY_DN25520_c0_g1_i1	<i>E3 ubiquitin-protein ligase SMURF2</i>	-9,55
TRINITY_DN26696_c1_g2_i5	<i>SLIT-ROBO Rho GTPase-activating protein 3</i>	-9,55
TRINITY_DN23800_c0_g1_i3	<i>Collagen alpha-3(VI) chain</i>	-9,55
TRINITY_DN30626_c1_g1_i11	<i>CD9 antigen</i>	-9,53
TRINITY_DN32486_c0_g1_i7	<i>Serine/threonine-protein kinase Nek9</i>	-9,53
TRINITY_DN27072_c0_g1_i2	<i>Histone deacetylase 7</i>	-9,52
TRINITY_DN32372_c2_g1_i11	<i>Protein Shroom1</i>	-9,52
TRINITY_DN32978_c0_g1_i9	<i>Protein ABHD16A</i>	-9,52
TRINITY_DN23495_c0_g1_i9	<i>Fatty acid-binding protein, heart</i>	-9,50
TRINITY_DN30569_c0_g1_i4	<i>Leptin receptor gene-related protein</i>	-9,50
TRINITY_DN26239_c0_g1_i7	<i>Adipocyte enhancer-binding protein 1</i>	-9,50
TRINITY_DN31549_c0_g1_i5	<i>Golgin subfamily A member 4</i>	-9,48
TRINITY_DN25715_c4_g1_i12	<i>Importin subunit alpha-3</i>	-9,48
TRINITY_DN24124_c0_g1_i5	<i>Endothelial lipase</i>	-9,47
TRINITY_DN29194_c0_g1_i14	<i>Kalirin</i>	-9,47
TRINITY_DN28933_c0_g1_i8	<i>Sodium-independent sulfate anion transporter</i>	-9,47
TRINITY_DN30759_c0_g2_i9	<i>Malate synthase</i>	-9,47
TRINITY_DN30748_c0_g1_i4	<i>Zinc transporter ZIP9</i>	-9,45
TRINITY_DN32641_c1_g2_i3	<i>Glucose-6-phosphate exchanger SLC37A4</i>	-9,45
TRINITY_DN30550_c0_g1_i10	<i>Regulator of G-protein signaling 12</i>	-9,45
TRINITY_DN33224_c10_g1_i6	<i>Equilibrative nucleoside transporter 1</i>	-9,45
TRINITY_DN29121_c0_g1_i6	<i>Solute carrier family 35 member F6</i>	-9,45
TRINITY_DN31914_c0_g1_i17	<i>Meprin A subunit beta</i>	-9,43
TRINITY_DN31272_c0_g1_i9	<i>Ubiquitin-protein ligase E3B</i>	-9,43
TRINITY_DN29809_c0_g1_i4	<i>Pogo transposable element with ZNF domain</i>	-9,43
TRINITY_DN32459_c2_g1_i10	<i>Zinc finger FYVE domain-containing protein 1</i>	-9,43
TRINITY_DN29855_c0_g2_i2	<i>Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyl</i>	-9,43
TRINITY_DN27189_c1_g1_i4	<i>Lysine-specific demethylase 5A</i>	-9,43
TRINITY_DN30445_c1_g1_i8	<i>Selenocysteine insertion sequence-binding protein 2</i>	-9,42
TRINITY_DN31923_c0_g1_i5	<i>AT-rich interactive domain-containing protein 1B</i>	-9,42
TRINITY_DN32660_c0_g1_i9	<i>Protein scribble homolog</i>	-9,42
TRINITY_DN25126_c0_g1_i9	<i>Exportin-4</i>	-9,42
TRINITY_DN31316_c0_g1_i11	<i>Tyrosine-protein kinase STYK1</i>	-9,42
TRINITY_DN31778_c0_g1_i11	<i>Patatin-like phospholipase domain-containing protein 7</i>	-9,40
TRINITY_DN26288_c0_g1_i5	<i>Chromatin target of PRMT1 protein</i>	-9,40
TRINITY_DN29495_c2_g1_i8	<i>Ubiquitin carboxyl-terminal hydrolase CYLD</i>	-9,40
TRINITY_DN32053_c2_g1_i8	<i>Golgin subfamily A member 3</i>	-9,40
TRINITY_DN32155_c1_g2_i14	<i>Putative helicase mov-10-B.1</i>	-9,40
TRINITY_DN30038_c2_g2_i1	<i>Transcription factor HIVEP2</i>	-9,40
TRINITY_DN25606_c0_g3_i1	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-9,40
TRINITY_DN33279_c1_g1_i2	<i>RNA-binding protein 4</i>	-9,40
TRINITY_DN29617_c3_g1_i5	<i>Coagulation factor IX</i>	-9,38
TRINITY_DN25394_c0_g1_i12	<i>HLA class I histocompatibility antigen, B-52 alpha chain</i>	-9,38
TRINITY_DN32452_c0_g1_i1	<i>Ubiquitin carboxyl-terminal hydrolase 32</i>	-9,38
TRINITY_DN21579_c0_g1_i2	<i>Peptidyl-prolyl cis-trans isomerase FKBP8</i>	-9,38
TRINITY_DN28029_c1_g3_i2	<i>Neurogenic locus notch homolog protein 2</i>	-9,38
TRINITY_DN26658_c4_g1_i5	<i>1-aminocyclopropane-1-carboxylate synthase-like protein 1</i>	-9,38
TRINITY_DN30999_c0_g1_i1	<i>Cullin-5</i>	-9,38
TRINITY_DN31516_c0_g1_i5	<i>Sister chromatid cohesion protein PDS5 homolog A</i>	-9,36
TRINITY_DN28570_c2_g1_i21	<i>Mannosyl-oligosaccharide 1,2-alpha-mannosidase IC</i>	-9,36
TRINITY_DN25038_c0_g1_i2	<i>Growth factor receptor-bound protein 7</i>	-9,36
TRINITY_DN22840_c0_g1_i2	<i>Growth arrest and DNA damage-inducible protein GADD45 ga</i>	-9,36
TRINITY_DN27613_c1_g2_i11	<i>Calcium uptake protein 2, mitochondrial</i>	-9,36

TRINITY_DN29593_c1_g1_i4	<i>Ubiquitin-conjugating enzyme E2 J2</i>	-9,36
TRINITY_DN32855_c1_g1_i9	<i>Ras-related protein Rab-23</i>	-9,36
TRINITY_DN29884_c0_g1_i5	<i>Inhibitor of nuclear factor kappa-B kinase subunit beta</i>	-9,34
TRINITY_DN30722_c1_g1_i10	<i>Receptor-type tyrosine-protein phosphatase gamma</i>	-9,34
TRINITY_DN31623_c0_g1_i1	<i>Retrovirus-related Pol polyprotein from type-1 retrotransposab</i>	-9,34
TRINITY_DN22732_c0_g1_i9	<i>NPC1-like intracellular cholesterol transporter 1</i>	-9,34
TRINITY_DN32850_c3_g1_i1	<i>Arrestin domain-containing protein 3</i>	-9,34
TRINITY_DN29966_c4_g1_i7	<i>Mitochondrial glutamate carrier 1</i>	-9,34
TRINITY_DN33042_c3_g1_i6	<i>Guanylate kinase</i>	-9,34
TRINITY_DN28375_c1_g1_i9	<i>Trafficking kinesin-binding protein 1</i>	-9,34
TRINITY_DN24890_c3_g1_i9	<i>Beta-microseminoprotein</i>	-9,34
TRINITY_DN32161_c1_g1_i1	<i>Patched domain-containing protein 3</i>	-9,34
TRINITY_DN32685_c2_g1_i10	<i>Erbin</i>	-9,34
TRINITY_DN31044_c1_g3_i1	<i>Pyruvate dehydrogenase E1 component subunit beta, mitochond</i>	-9,34
TRINITY_DN33003_c1_g1_i5	<i>Choline kinase alpha</i>	-9,34
TRINITY_DN28808_c0_g1_i2	<i>Phosphatidate phosphatase LPIN2</i>	-9,33
TRINITY_DN26622_c0_g1_i1	<i>Sorting nexin-29</i>	-9,33
TRINITY_DN27015_c0_g3_i2	<i>Membrane-associated phosphatidylinositol transfer protein 2</i>	-9,33
TRINITY_DN32693_c7_g1_i26	<i>Interleukin-1 receptor type 2</i>	-9,33
TRINITY_DN29113_c0_g1_i3	<i>Mitogen-activated protein kinase kinase kinase 10</i>	-9,31
TRINITY_DN26205_c2_g2_i5	<i>Palmitoyltransferase ZDHHC18</i>	-9,31
TRINITY_DN25356_c0_g1_i4	<i>Neurocan core protein</i>	-9,31
TRINITY_DN28256_c0_g1_i5	<i>Transposon Ty3-G Gag-Pol polyprotein</i>	-9,31
TRINITY_DN29489_c0_g1_i13	<i>Elongin-A</i>	-9,29
TRINITY_DN22527_c0_g1_i2	<i>Acidic fibroblast growth factor intracellular-binding protein B</i>	-9,29
TRINITY_DN29714_c0_g1_i8	<i>Serine/threonine-protein kinase Nek7</i>	-9,29
TRINITY_DN29999_c0_g1_i3	<i>RNA-binding protein 27</i>	-9,29
TRINITY_DN27972_c1_g1_i7	<i>Disintegrin and metalloproteinase domain-containing protein 1</i>	-9,29
TRINITY_DN30108_c1_g1_i4	<i>Septin-9</i>	-9,29
TRINITY_DN30462_c0_g1_i20	<i>Excitatory amino acid transporter 1</i>	-9,27
TRINITY_DN32055_c1_g1_i4	<i>Kinesin-like protein KIF21A</i>	-9,27
TRINITY_DN31399_c0_g1_i4	<i>Tyrosine-protein phosphatase non-receptor type 23</i>	-9,27
TRINITY_DN24563_c0_g1_i5	<i>Diphosphomevalonate decarboxylase</i>	-9,27
TRINITY_DN32131_c4_g1_i3	<i>Max dimerization protein 1</i>	-9,27
TRINITY_DN22433_c0_g1_i2	<i>WD repeat domain phosphoinositide-interacting protein 4</i>	-9,25
TRINITY_DN27070_c0_g1_i19	<i>Glutamine amidotransferase-like class 1 domain-containing prc</i>	-9,25
TRINITY_DN32380_c0_g1_i4	<i>Putative ATP-dependent RNA helicase an3</i>	-9,25
TRINITY_DN32783_c3_g2_i3	<i>Integrin beta-1</i>	-9,25
TRINITY_DN30132_c0_g1_i7	<i>L-fucose kinase</i>	-9,25
TRINITY_DN32978_c0_g1_i14	<i>Valine--tRNA ligase</i>	-9,23
TRINITY_DN28091_c1_g3_i10	<i>Alpha-1,2-mannosyltransferase ALG9</i>	-9,23
TRINITY_DN24465_c5_g1_i2	<i>Cytochrome b561</i>	-9,23
TRINITY_DN31810_c0_g1_i12	<i>Protein tweety homolog 3</i>	-9,23
TRINITY_DN26528_c1_g3_i2	<i>Mitogen-activated protein kinase kinase kinase 3</i>	-9,23
TRINITY_DN25727_c0_g2_i5	<i>Inorganic pyrophosphatase</i>	-9,23
TRINITY_DN28866_c0_g1_i6	<i>Solute carrier family 41 member 1</i>	-9,21
TRINITY_DN27323_c0_g2_i3	<i>5-aminolevulinate synthase, erythroid-specific, mitochondrial</i>	-9,21
TRINITY_DN25970_c3_g3_i17	<i>Protein ABHD4</i>	-9,21
TRINITY_DN32865_c1_g1_i8	<i>Major histocompatibility complex class I-related gene protein</i>	-9,21
TRINITY_DN23198_c0_g1_i4	<i>Protein tyrosine phosphatase type IVA 2</i>	-9,21
TRINITY_DN27975_c0_g1_i8	<i>Ubiquitin thioesterase zranb1-B</i>	-9,21
TRINITY_DN28574_c0_g1_i8	<i>Myocilin</i>	-9,21
TRINITY_DN28592_c0_g1_i1	<i>Serine/threonine-protein phosphatase 6 regulatory ankyrin repe</i>	-9,21
TRINITY_DN29832_c3_g1_i4	<i>Rho guanine nucleotide exchange factor 6</i>	-9,21
TRINITY_DN31735_c1_g2_i2	<i>T-complex protein 1 subunit epsilon</i>	-9,19
TRINITY_DN27544_c0_g1_i14	<i>Dynamin-2</i>	-9,19
TRINITY_DN26192_c1_g1_i6	<i>Transmembrane protein 26</i>	-9,19
TRINITY_DN33088_c3_g1_i20	<i>Inter-alpha-trypsin inhibitor heavy chain H3</i>	-9,19
TRINITY_DN30348_c2_g1_i3	<i>Keratinocyte-associated transmembrane protein 2</i>	-9,17

TRINITY_DN27266_c1_g1_i6	<i>N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferas</i>	-9,17
TRINITY_DN26488_c0_g1_i6	<i>Rho guanine nucleotide exchange factor 18</i>	-9,17
TRINITY_DN27557_c2_g4_i1	<i>Serine/threonine-protein kinase TAO1</i>	-9,17
TRINITY_DN27160_c12_g1_i2	<i>Vitamin D-binding protein</i>	-9,17
TRINITY_DN31884_c0_g1_i5	<i>DNA repair protein REV1</i>	-9,17
TRINITY_DN32666_c1_g1_i8	<i>Plexin-B1</i>	-9,17
TRINITY_DN25515_c1_g2_i7	<i>Monocarboxylate transporter 2</i>	-9,17
TRINITY_DN32449_c1_g1_i6	<i>Activin receptor type-2A</i>	-9,17
TRINITY_DN32302_c1_g1_i9	<i>ATP-dependent RNA helicase DDX42</i>	-9,17
TRINITY_DN29813_c0_g1_i11	<i>Ribonuclease T2</i>	-9,17
TRINITY_DN28540_c1_g1_i4	<i>HCLS1-associated protein X-1</i>	-9,17
TRINITY_DN31196_c0_g1_i2	<i>Solute carrier family 12 member 4</i>	-9,17
TRINITY_DN27514_c0_g2_i1	<i>Pleckstrin homology domain-containing family O member 2</i>	-9,17
TRINITY_DN28651_c0_g2_i11	<i>NLR family member X1</i>	-9,15
TRINITY_DN29135_c1_g2_i8	<i>WD repeat-containing protein 26</i>	-9,15
TRINITY_DN24153_c0_g1_i3	<i>Serine/threonine-protein kinase PAK 2</i>	-9,15
TRINITY_DN28793_c0_g1_i3	<i>SWI/SNF-related matrix-associated actin-dependent regulator c</i>	-9,15
TRINITY_DN27148_c1_g3_i12	<i>Coiled-coil domain-containing protein 50</i>	-9,15
TRINITY_DN31822_c0_g1_i20	<i>N-lysine methyltransferase KMT5A</i>	-9,13
TRINITY_DN33118_c2_g1_i3	<i>Protein PRRC2A</i>	-9,13
TRINITY_DN32863_c0_g1_i2	<i>Nischarin</i>	-9,13
TRINITY_DN32024_c1_g1_i12	<i>Chromodomain-helicase-DNA-binding protein 1</i>	-9,13
TRINITY_DN33001_c0_g1_i6	<i>G protein-coupled receptor kinase 5</i>	-9,13
TRINITY_DN24365_c0_g1_i2	<i>Low-density lipoprotein receptor-related protein 6</i>	-9,13
TRINITY_DN26877_c1_g1_i2	<i>Catechol O-methyltransferase A</i>	-9,13
TRINITY_DN29776_c0_g1_i6	<i>Trinucleotide repeat-containing gene 6C protein</i>	-9,13
TRINITY_DN27789_c2_g2_i2	<i>Annexin A6</i>	-9,13
TRINITY_DN29518_c0_g2_i2	<i>Fragile X mental retardation syndrome-related protein 2</i>	-9,13
TRINITY_DN26220_c0_g1_i4	<i>Transcription factor SPT20 homolog</i>	-9,13
TRINITY_DN28360_c1_g1_i3	<i>Murinoglobulin-2</i>	-9,13
TRINITY_DN31903_c0_g1_i19	<i>Serine/threonine-protein kinase ULK3</i>	-9,11
TRINITY_DN27034_c0_g1_i8	<i>WD repeat-containing protein 48</i>	-9,11
TRINITY_DN30600_c3_g1_i13	<i>Insulin-like growth factor 2 mRNA-binding protein 3</i>	-9,11
TRINITY_DN26119_c1_g2_i2	<i>Protein SDA1 homolog</i>	-9,11
TRINITY_DN26415_c0_g1_i5	<i>Tetratricopeptide repeat protein 36</i>	-9,11
TRINITY_DN31065_c3_g1_i3	<i>Cytoskeleton-associated protein 4</i>	-9,11
TRINITY_DN28480_c0_g1_i2	<i>Signal recognition particle receptor subunit beta</i>	-9,11
TRINITY_DN27293_c5_g1_i10	<i>Phospholipase ABHD3</i>	-9,11
TRINITY_DN30797_c1_g1_i2	<i>Coenzyme Q-binding protein COQ10 homolog, mitochondrial</i>	-9,09
TRINITY_DN25694_c1_g1_i4	<i>Ubiquitin-conjugating enzyme E2 N</i>	-9,09
TRINITY_DN29516_c2_g1_i13	<i>Complement factor H-related protein 1</i>	-9,09
TRINITY_DN33069_c3_g1_i5	<i>Ribonucleoside-diphosphate reductase subunit M2 B</i>	-9,09
TRINITY_DN28936_c0_g1_i4	<i>Phosphatidate cytidyltransferase 2</i>	-9,09
TRINITY_DN28923_c0_g1_i3	<i>TATA-binding protein-associated factor 172</i>	-9,09
TRINITY_DN31065_c3_g1_i13	<i>Cytoskeleton-associated protein 4</i>	-9,09
TRINITY_DN21807_c0_g1_i8	<i>Dihydroorotate dehydrogenase (quinone), mitochondrial</i>	-9,09
TRINITY_DN32106_c0_g2_i8	<i>Epidermal growth factor receptor kinase substrate 8</i>	-9,09
TRINITY_DN28066_c0_g1_i1	<i>Mothers against decapentaplegic homolog 9</i>	-9,09
TRINITY_DN26970_c1_g1_i5	<i>Phosphorylase b kinase gamma catalytic chain, skeletal muscle</i>	-9,09
TRINITY_DN32072_c0_g2_i3	<i>Cyclic AMP receptor-like protein A</i>	-9,09
TRINITY_DN24769_c1_g1_i6	<i>Forkhead box protein N4</i>	-9,06
TRINITY_DN32660_c0_g1_i30	<i>Protein scribble homolog</i>	-9,06
TRINITY_DN30783_c0_g1_i4	<i>Probable helicase senataxin</i>	-9,06
TRINITY_DN26517_c1_g2_i1	<i>Interferon alpha/beta receptor 2</i>	-9,06
TRINITY_DN29397_c1_g1_i3	<i>Bombesin receptor-activated protein C6orf89 homolog</i>	-9,06
TRINITY_DN31193_c0_g1_i27	<i>Guanine nucleotide-binding protein G(i) subunit alpha-2</i>	-9,06
TRINITY_DN30680_c4_g1_i7	<i>Interferon-induced very large GTPase 1</i>	-9,06
TRINITY_DN26252_c1_g1_i13	<i>Focal adhesion kinase 1</i>	-9,06
TRINITY_DN32948_c1_g1_i1	<i>Mitogen-activated protein kinase kinase kinase 7</i>	-9,06

TRINITY_DN31166_c0_g1_i7	<i>Protein polybromo-1</i>	-9,06
TRINITY_DN30711_c0_g1_i8	<i>Ubiquitin carboxyl-terminal hydrolase 12</i>	-9,06
TRINITY_DN26431_c0_g1_i7	<i>Putative adenosylhomocysteinase 3</i>	-9,06
TRINITY_DN30831_c2_g1_i15	<i>Substance-P receptor</i>	-9,06
TRINITY_DN21748_c0_g2_i3	<i>Ictacalcin</i>	-9,04
TRINITY_DN31035_c0_g1_i2	<i>E3 ubiquitin-protein ligase UBR5</i>	-9,04
TRINITY_DN29680_c0_g1_i2	<i>Ornithine decarboxylase antizyme 2</i>	-9,04
TRINITY_DN29633_c0_g1_i11	<i>Ribonuclease 3</i>	-9,04
TRINITY_DN30273_c0_g1_i9	<i>Rab11 family-interacting protein 4B</i>	-9,04
TRINITY_DN31679_c0_g1_i1	<i>Microfibrillar-associated protein 3-like</i>	-9,04
TRINITY_DN30467_c0_g1_i7	<i>Cysteine-rich with EGF-like domain protein 2</i>	-9,04
TRINITY_DN27700_c2_g2_i1	<i>Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha</i>	-9,04
TRINITY_DN32193_c1_g2_i12	<i>Sodium-coupled neutral amino acid transporter 2</i>	-9,04
TRINITY_DN32809_c1_g1_i6	<i>A-kinase anchor protein 13</i>	-9,04
TRINITY_DN32978_c0_g1_i17	<i>Protein ABHD16A</i>	-9,04
TRINITY_DN32060_c4_g1_i6	<i>Multidrug and toxin extrusion protein 1</i>	-9,04
TRINITY_DN25853_c0_g1_i4	<i>Ubiquitin thioesterase otulin</i>	-9,02
TRINITY_DN32093_c3_g2_i21	<i>Cytohesin-2</i>	-9,02
TRINITY_DN30069_c0_g3_i19	<i>Glycogen [starch] synthase, muscle</i>	-9,02
TRINITY_DN22968_c0_g1_i2	<i>Uncharacterized protein C1orf21 homolog</i>	-9,02
TRINITY_DN29171_c2_g1_i9	<i>U2 small nuclear ribonucleoprotein A'</i>	-9,02
TRINITY_DN32920_c2_g1_i10	<i>Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial</i>	-9,02
TRINITY_DN25913_c6_g1_i1	<i>Transposable element Tcb1 transposase</i>	-9,02
TRINITY_DN30357_c0_g1_i4	<i>Chromodomain-helicase-DNA-binding protein 4</i>	-9,02
TRINITY_DN23935_c4_g1_i2	<i>GTPase IMAP family member 5</i>	-9,02
TRINITY_DN29341_c1_g1_i13	<i>RNA-binding Raly-like protein</i>	-9,02
TRINITY_DN29456_c0_g2_i1	<i>Beta-secretase 2</i>	-9,00
TRINITY_DN30610_c0_g1_i2	<i>Mitochondrial fission regulator 1</i>	-9,00
TRINITY_DN30626_c1_g1_i12	<i>CD9 antigen</i>	-9,00
TRINITY_DN28942_c2_g1_i1	<i>Signal peptide peptidase-like 3</i>	-9,00
TRINITY_DN27039_c0_g1_i3	<i>Protein FAM234A</i>	-9,00
TRINITY_DN32020_c4_g1_i12	<i>Junction-mediating and -regulatory protein</i>	-9,00
TRINITY_DN31493_c2_g1_i5	<i>Tensin-1</i>	-9,00
TRINITY_DN30012_c0_g1_i15	<i>Probable RNA-directed DNA polymerase from transposon X-ele</i>	-9,00
TRINITY_DN31256_c1_g2_i20	<i>E3 ubiquitin-protein ligase HECTD1</i>	-9,00
TRINITY_DN32633_c0_g1_i14	<i>A disintegrin and metalloproteinase with thrombospondin motif</i>	-9,00
TRINITY_DN30862_c0_g1_i18	<i>ATP-dependent RNA helicase DDX19A</i>	-9,00
TRINITY_DN27403_c0_g1_i11	<i>Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial</i>	-8,97
TRINITY_DN22214_c0_g1_i3	<i>Male-specific lethal 3 homolog</i>	-8,97
TRINITY_DN27640_c0_g1_i9	<i>Small VCP/p97-interacting protein</i>	-8,97
TRINITY_DN32691_c2_g1_i5	<i>Palmitoyltransferase ZDHHC5</i>	-8,97
TRINITY_DN28236_c0_g1_i4	<i>Arrestin domain-containing protein 2</i>	-8,97
TRINITY_DN26570_c0_g2_i9	<i>Plastin-3</i>	-8,97
TRINITY_DN32383_c0_g1_i8	<i>ATP-dependent DNA helicase Q5</i>	-8,97
TRINITY_DN28450_c1_g1_i3	<i>Choline transporter-like protein 1</i>	-8,97
TRINITY_DN32511_c1_g1_i4	<i>Protein transport protein Sec31A</i>	-8,97
TRINITY_DN28187_c0_g2_i9	<i>PHD finger protein 13</i>	-8,97
TRINITY_DN32069_c0_g1_i6	<i>Heterogeneous nuclear ribonucleoprotein D-like</i>	-8,97
TRINITY_DN32627_c0_g1_i3	<i>Inhibitor of Bruton tyrosine kinase</i>	-8,97
TRINITY_DN29734_c0_g1_i5	<i>Mucin-5AC</i>	-8,97
TRINITY_DN26717_c0_g2_i8	<i>High mobility group protein B2</i>	-8,97
TRINITY_DN31255_c2_g1_i1	<i>b(0,+)-type amino acid transporter 1</i>	-8,97
TRINITY_DN24860_c0_g1_i12	<i>Pyruvate dehydrogenase E1 component subunit alpha, somatic</i>	-8,97
TRINITY_DN24125_c0_g1_i5	<i>Annexin A1</i>	-8,95
TRINITY_DN31374_c0_g2_i6	<i>2-oxoglutarate dehydrogenase, mitochondrial</i>	-8,95
TRINITY_DN29113_c0_g1_i7	<i>Mitogen-activated protein kinase kinase kinase 10</i>	-8,95
TRINITY_DN26830_c2_g2_i7	<i>Tetratricopeptide repeat protein 17</i>	-8,95
TRINITY_DN28032_c1_g1_i2	<i>Retrovirus-related Pol polyprotein from transposon 297</i>	-8,95
TRINITY_DN29377_c2_g1_i5	<i>Apolipoprotein B-100</i>	-8,95

TRINITY_DN33261_c4_g1_i5	<i>HEAT repeat-containing protein 5A</i>	-8,95
TRINITY_DN27322_c2_g1_i2	<i>Secernin-3</i>	-8,95
TRINITY_DN29940_c2_g1_i3	<i>Specifically androgen-regulated gene protein</i>	-8,95
TRINITY_DN28187_c0_g2_i6	<i>PHD finger protein 13</i>	-8,95
TRINITY_DN26848_c0_g1_i9	<i>Peroxisome proliferator-activated receptor delta</i>	-8,92
TRINITY_DN29790_c2_g1_i1	<i>Ubiquitin-like protein 3</i>	-8,92
TRINITY_DN29922_c2_g1_i24	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	-8,92
TRINITY_DN32459_c2_g1_i15	<i>Zinc finger FYVE domain-containing protein 1</i>	-8,92
TRINITY_DN29302_c1_g2_i7	<i>FGGY carbohydrate kinase domain-containing protein</i>	-8,92
TRINITY_DN32582_c0_g1_i15	<i>RING finger protein 10</i>	-8,92
TRINITY_DN26302_c0_g1_i1	<i>UDP-N-acetylglucosamine transporter</i>	-8,92
TRINITY_DN33003_c1_g1_i18	<i>Choline kinase alpha</i>	-8,92
TRINITY_DN23195_c0_g1_i2	<i>Phosphoinositide-3-kinase-interacting protein 1</i>	-8,90
TRINITY_DN27429_c2_g1_i6	<i>Cytosolic non-specific dipeptidase</i>	-8,90
TRINITY_DN29009_c1_g2_i3	<i>Serine/threonine-protein kinase DCLK3</i>	-8,90
TRINITY_DN26063_c1_g1_i2	<i>SH2B adapter protein 3</i>	-8,90
TRINITY_DN28052_c2_g1_i8	<i>Glucoside xylosyltransferase 1</i>	-8,90
TRINITY_DN30241_c0_g1_i9	<i>Nucleolar transcription factor 1</i>	-8,90
TRINITY_DN31085_c1_g1_i5	<i>Selenoprotein O</i>	-8,90
TRINITY_DN29553_c0_g1_i11	<i>Interferon-induced GTP-binding protein Mx</i>	-8,90
TRINITY_DN26547_c1_g3_i1	<i>Cell cycle control protein 50A</i>	-8,90
TRINITY_DN27382_c0_g1_i3	<i>Protein NEDD1</i>	-8,90
TRINITY_DN24822_c2_g1_i11	<i>Vitelline membrane outer layer protein 1 homolog</i>	-8,90
TRINITY_DN27501_c2_g1_i4	<i>Polyadenylate-binding protein 2</i>	-8,90
TRINITY_DN32708_c2_g1_i3	<i>Period circadian protein homolog 2</i>	-8,90
TRINITY_DN32920_c1_g1_i3	<i>Nuclear receptor coactivator 6</i>	-8,90
TRINITY_DN28386_c1_g1_i5	<i>Mitogen-activated protein kinase kinase kinase 10</i>	-8,87
TRINITY_DN29575_c2_g1_i8	<i>Rap guanine nucleotide exchange factor 6</i>	-8,87
TRINITY_DN27685_c0_g1_i14	<i>Prolyl endopeptidase-like</i>	-8,87
TRINITY_DN30517_c0_g1_i6	<i>Inhibitor of nuclear factor kappa-B kinase subunit alpha</i>	-8,87
TRINITY_DN25778_c0_g4_i4	<i>Inositol-pentakisphosphate 2-kinase</i>	-8,87
TRINITY_DN30983_c0_g1_i4	<i>Interleukin-17 receptor C</i>	-8,87
TRINITY_DN29936_c0_g3_i2	<i>Muscleblind-like protein 3</i>	-8,87
TRINITY_DN29884_c0_g1_i9	<i>Inhibitor of nuclear factor kappa-B kinase subunit beta</i>	-8,87
TRINITY_DN26681_c0_g1_i6	<i>Carbohydrate sulfotransferase 15</i>	-8,87
TRINITY_DN27936_c0_g1_i16	<i>Protein phosphatase 1 regulatory subunit 1B</i>	-8,87
TRINITY_DN31776_c1_g1_i4	<i>Ral GTPase-activating protein subunit beta</i>	-8,87
TRINITY_DN32309_c1_g1_i5	<i>Serum paraoxonase/arylesterase 2</i>	-8,87
TRINITY_DN30067_c1_g1_i1	<i>Ubiquitin carboxyl-terminal hydrolase 42</i>	-8,87
TRINITY_DN29018_c0_g2_i3	<i>Cytosolic purine 5'-nucleotidase</i>	-8,87
TRINITY_DN32861_c1_g1_i2	<i>E3 ubiquitin-protein ligase MARCH6</i>	-8,87
TRINITY_DN30419_c0_g1_i14	<i>Urotensin-2 receptor</i>	-8,87
TRINITY_DN33003_c1_g1_i4	<i>Choline kinase alpha</i>	-8,87
TRINITY_DN29377_c1_g1_i6	<i>KN motif and ankyrin repeat domain-containing protein 1</i>	-8,85
TRINITY_DN29314_c1_g1_i4	<i>Transcription elongation regulator 1</i>	-8,85
TRINITY_DN31230_c0_g1_i2	<i>Acyl-coenzyme A thioesterase 4</i>	-8,85
TRINITY_DN26786_c0_g3_i1	<i>Serine/threonine-protein phosphatase 6 regulatory subunit 3</i>	-8,85
TRINITY_DN32128_c1_g1_i1	<i>Peptidyl-glycine alpha-amidating monooxygenase A</i>	-8,85
TRINITY_DN24860_c0_g1_i11	<i>Pyruvate dehydrogenase E1 component subunit alpha, somatic</i>	-8,85
TRINITY_DN30441_c1_g1_i7	<i>V-set domain-containing T-cell activation inhibitor 1</i>	-8,85
TRINITY_DN32068_c1_g2_i3	<i>Nuclear receptor subfamily 1 group I member 2</i>	-8,85
TRINITY_DN26288_c0_g1_i11	<i>Chromatin target of PRMT1 protein</i>	-8,85
TRINITY_DN25967_c3_g4_i1	<i>LINE-1 reverse transcriptase homolog</i>	-8,85
TRINITY_DN31105_c0_g1_i6	<i>Transcription factor GATA-6</i>	-8,85
TRINITY_DN28753_c0_g1_i9	<i>E3 ubiquitin-protein ligase RNF34</i>	-8,85
TRINITY_DN31398_c0_g1_i2	<i>Phospholipase D2</i>	-8,85
TRINITY_DN27654_c1_g2_i4	<i>Mitochondrial carnitine/acylcarnitine carrier protein</i>	-8,85
TRINITY_DN29503_c2_g1_i5	<i>General transcription and DNA repair factor IIIH helicase subu</i>	-8,85
TRINITY_DN26959_c1_g1_i1	<i>NADPH--cytochrome P450 reductase</i>	-8,82

TRINITY_DN32705_c2_g1_i6	<i>1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase epsilon</i>	-8,82
TRINITY_DN25394_c0_g1_i37	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-8,82
TRINITY_DN25126_c0_g1_i12	<i>Exportin-4</i>	-8,82
TRINITY_DN32965_c0_g1_i10	<i>N-lysine methyltransferase setd6</i>	-8,82
TRINITY_DN25684_c0_g2_i7	<i>Protein Jumonji</i>	-8,82
TRINITY_DN26445_c2_g1_i22	<i>Uncharacterized protein KIAA0930</i>	-8,82
TRINITY_DN27007_c5_g1_i7	<i>Limb region 1 homolog-like protein</i>	-8,82
TRINITY_DN25731_c4_g1_i15	<i>Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and du</i>	-8,82
TRINITY_DN25126_c0_g1_i6	<i>Exportin-4</i>	-8,82
TRINITY_DN27891_c2_g1_i3	<i>26S proteasome non-ATPase regulatory subunit 2</i>	-8,82
TRINITY_DN29427_c1_g1_i11	<i>Serine/arginine-rich splicing factor 2</i>	-8,82
TRINITY_DN31480_c7_g1_i3	<i>Anoctamin-1</i>	-8,82
TRINITY_DN25480_c0_g1_i8	<i>Synaptic vesicle glycoprotein 2B</i>	-8,82
TRINITY_DN29993_c0_g1_i2	<i>Guanine nucleotide-binding protein-like 1</i>	-8,82
TRINITY_DN24421_c2_g3_i11	<i>40S ribosomal protein S25</i>	-8,80
TRINITY_DN27314_c1_g1_i6	<i>Splicing factor 1</i>	-8,80
TRINITY_DN28357_c2_g3_i1	<i>Zinc finger protein 711</i>	-8,80
TRINITY_DN23995_c0_g1_i3	<i>Beta-catenin-interacting protein 1</i>	-8,80
TRINITY_DN22563_c0_g1_i4	<i>Folate receptor alpha</i>	-8,80
TRINITY_DN28600_c0_g1_i3	<i>Hepatocyte nuclear factor 1-beta-A</i>	-8,80
TRINITY_DN22878_c0_g1_i5	<i>PDZ and LIM domain protein 4</i>	-8,80
TRINITY_DN32408_c0_g1_i4	<i>Protein strawberry notch homolog 2</i>	-8,80
TRINITY_DN25654_c6_g1_i9	<i>Ceruloplasmin</i>	-8,80
TRINITY_DN27840_c0_g1_i16	<i>Cell division cycle protein 27 homolog</i>	-8,80
TRINITY_DN28242_c1_g1_i17	<i>Inactive tyrosine-protein kinase PEAK1</i>	-8,80
TRINITY_DN28864_c2_g1_i2	<i>CCR4-NOT transcription complex subunit 1</i>	-8,80
TRINITY_DN26059_c0_g1_i2	<i>Sodium/potassium-transporting ATPase subunit beta-233</i>	-8,80
TRINITY_DN30447_c1_g1_i1	<i>60S ribosomal protein L27a</i>	-8,80
TRINITY_DN30073_c1_g1_i10	<i>Adenylate cyclase type 9</i>	-8,80
TRINITY_DN29768_c2_g1_i3	<i>Uncharacterized protein C18orf19 homolog A</i>	-8,80
TRINITY_DN29503_c2_g3_i3	<i>U3 small nucleolar RNA-associated protein 14 homolog A</i>	-8,80
TRINITY_DN32402_c2_g1_i1	<i>E3 ubiquitin-protein ligase HUWE1</i>	-8,77
TRINITY_DN28809_c0_g2_i11	<i>Ras-related protein Rap-2b</i>	-8,77
TRINITY_DN31231_c0_g1_i10	<i>DNA-binding death effector domain-containing protein 2</i>	-8,77
TRINITY_DN30220_c3_g1_i7	<i>KH homology domain-containing protein 4</i>	-8,77
TRINITY_DN28341_c0_g1_i7	<i>SEC23-interacting protein</i>	-8,77
TRINITY_DN29921_c0_g1_i8	<i>Partitioning defective 3 homolog</i>	-8,77
TRINITY_DN29762_c0_g1_i2	<i>E3 ubiquitin-protein ligase RNF38</i>	-8,77
TRINITY_DN32138_c0_g1_i5	<i>Signal transducing adapter molecule 2</i>	-8,77
TRINITY_DN29932_c1_g2_i2	<i>Serine/threonine-protein kinase Sgk1</i>	-8,77
TRINITY_DN31636_c1_g1_i5	<i>Upstream-binding protein 1</i>	-8,77
TRINITY_DN28745_c0_g1_i4	<i>Centrosomal protein of 85 kDa</i>	-8,77
TRINITY_DN30958_c0_g1_i5	<i>Cytochrome c-type heme lyase</i>	-8,77
TRINITY_DN26453_c0_g1_i13	<i>Multidrug resistance-associated protein 5</i>	-8,77
TRINITY_DN23772_c0_g1_i1	<i>Carbohydrate sulfotransferase 14</i>	-8,77
TRINITY_DN32056_c0_g1_i8	<i>Interferon-induced very large GTPase 1</i>	-8,77
TRINITY_DN32824_c0_g1_i1	<i>Regulator of nonsense transcripts 1</i>	-8,74
TRINITY_DN31694_c0_g3_i1	<i>Histone acetyltransferase p300</i>	-8,74
TRINITY_DN32159_c0_g1_i15	<i>CSC1-like protein 2</i>	-8,74
TRINITY_DN28542_c1_g1_i3	<i>E3 ubiquitin-protein ligase rnf146</i>	-8,74
TRINITY_DN26279_c1_g1_i2	<i>Putative hexokinase HKDC1</i>	-8,74
TRINITY_DN30429_c0_g1_i18	<i>Coiled-coil domain-containing protein 77</i>	-8,74
TRINITY_DN29098_c1_g1_i4	<i>WD repeat-containing protein 37</i>	-8,74
TRINITY_DN28883_c3_g2_i3	<i>Insulin-like growth factor I, adult form</i>	-8,74
TRINITY_DN30247_c3_g1_i4	<i>Tyrosine 3-monooxygenase</i>	-8,74
TRINITY_DN24822_c2_g1_i19	<i>Vitellogenin membrane outer layer protein 1 homolog</i>	-8,74
TRINITY_DN25385_c3_g1_i1	<i>Alanine aminotransferase 2, mitochondrial</i>	-8,74
TRINITY_DN28315_c0_g1_i14	<i>Protein MB21D2</i>	-8,74
TRINITY_DN29921_c0_g1_i6	<i>Partitioning defective 3 homolog</i>	-8,74

TRINITY_DN31181_c0_g1_i6	<i>Zinc finger RNA-binding protein</i>	-8,74
TRINITY_DN28903_c0_g1_i15	<i>Eukaryotic translation initiation factor 3 subunit K</i>	-8,74
TRINITY_DN24804_c0_g1_i1	<i>DNA-directed RNA polymerase I subunit RPA2</i>	-8,74
TRINITY_DN28433_c0_g1_i5	<i>Transcriptional protein SWT1</i>	-8,74
TRINITY_DN28144_c0_g1_i5	<i>Sodium/potassium/calcium exchanger 3</i>	-8,74
TRINITY_DN23695_c0_g1_i1	<i>TNF receptor-associated factor 2</i>	-8,74
TRINITY_DN27654_c1_g2_i14	<i>Mitochondrial carnitine/acylcarnitine carrier protein</i>	-8,74
TRINITY_DN29338_c2_g1_i1	<i>Small G protein signaling modulator 1</i>	-8,74
TRINITY_DN33098_c1_g2_i8	<i>Probable fructose-2,6-bisphosphatase TIGAR A</i>	-8,71
TRINITY_DN25632_c0_g1_i12	<i>Growth arrest and DNA damage-inducible protein GADD45 beta</i>	-8,71
TRINITY_DN29768_c2_g1_i1	<i>Uncharacterized protein C18orf19 homolog A</i>	-8,71
TRINITY_DN31535_c2_g1_i10	<i>Signal transducer and activator of transcription 5B</i>	-8,71
TRINITY_DN28274_c0_g1_i3	<i>NAD-dependent protein deacetylase sirtuin-3, mitochondrial</i>	-8,71
TRINITY_DN29976_c1_g1_i18	<i>Glycylpeptide N-tetradecanoyltransferase 2</i>	-8,71
TRINITY_DN29643_c1_g2_i2	<i>Arylsulfatase D</i>	-8,71
TRINITY_DN26567_c0_g1_i6	<i>Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX10</i>	-8,71
TRINITY_DN32660_c0_g1_i18	<i>Protein scribble homolog</i>	-8,71
TRINITY_DN25366_c2_g2_i23	<i>5-hydroxyisourate hydrolase</i>	-8,71
TRINITY_DN32690_c1_g1_i12	<i>SH3 and PX domain-containing protein 2B</i>	-8,71
TRINITY_DN24842_c0_g1_i9	<i>Vacuolar protein sorting-associated protein 28 homolog</i>	-8,71
TRINITY_DN32966_c3_g1_i6	<i>FERM, ARHGEF and pleckstrin domain-containing protein 1</i>	-8,71
TRINITY_DN31527_c0_g1_i10	<i>Rho GTPase-activating protein SYDE2</i>	-8,71
TRINITY_DN30365_c1_g1_i8	<i>DNA transposase THAP9</i>	-8,71
TRINITY_DN26365_c5_g1_i5	<i>Abl interactor 2</i>	-8,69
TRINITY_DN30928_c0_g1_i13	<i>Glycogen phosphorylase, liver form</i>	-8,69
TRINITY_DN32053_c2_g1_i9	<i>Golgin subfamily A member 3</i>	-8,69
TRINITY_DN23157_c0_g1_i5	<i>Contactin-associated protein like 5-2</i>	-8,69
TRINITY_DN30998_c0_g1_i10	<i>Putative homeodomain transcription factor 2</i>	-8,69
TRINITY_DN25632_c0_g1_i3	<i>Growth arrest and DNA damage-inducible protein GADD45 beta</i>	-8,69
TRINITY_DN24929_c0_g1_i5	<i>Bone morphogenetic protein 1</i>	-8,69
TRINITY_DN30554_c1_g1_i3	<i>CLOCK-interacting pacemaker</i>	-8,69
TRINITY_DN30927_c1_g3_i2	<i>Protein LYRIC</i>	-8,69
TRINITY_DN33116_c2_g1_i4	<i>Helicase with zinc finger domain 2</i>	-8,69
TRINITY_DN25771_c0_g1_i12	<i>Protein Smaug homolog 1</i>	-8,69
TRINITY_DN23660_c2_g2_i2	<i>F-actin-capping protein subunit alpha-1</i>	-8,69
TRINITY_DN30789_c0_g1_i5	<i>Presenilins-associated rhomboid-like protein, mitochondrial</i>	-8,69
TRINITY_DN32426_c1_g1_i18	<i>Protein transport protein Sec24C</i>	-8,66
TRINITY_DN30655_c2_g1_i25	<i>Pseudouridylyl synthase 7 homolog</i>	-8,66
TRINITY_DN30856_c3_g1_i3	<i>Electron transfer flavoprotein subunit alpha, mitochondrial</i>	-8,66
TRINITY_DN32300_c1_g1_i3	<i>Nuclear pore complex protein Nup153</i>	-8,66
TRINITY_DN31134_c0_g1_i9	<i>Drebrin</i>	-8,66
TRINITY_DN29611_c0_g1_i3	<i>Ras-related protein Rab-24</i>	-8,66
TRINITY_DN30655_c2_g1_i23	<i>Pseudouridylyl synthase 7 homolog</i>	-8,66
TRINITY_DN25616_c0_g1_i3	<i>Ependymin</i>	-8,66
TRINITY_DN32395_c1_g2_i8	<i>Biogenesis of lysosome-related organelles complex 1 subunit 6</i>	-8,66
TRINITY_DN20717_c0_g1_i1	<i>Proteasome subunit beta type-8</i>	-8,66
TRINITY_DN30544_c0_g1_i15	<i>Junctional adhesion molecule A</i>	-8,66
TRINITY_DN27548_c0_g1_i7	<i>Transcription initiation factor TFIID subunit 10</i>	-8,66
TRINITY_DN31299_c0_g1_i5	<i>Deoxynucleoside triphosphate triphosphohydrolase SAMHD1</i>	-8,66
TRINITY_DN23637_c0_g1_i2	<i>ATPase family AAA domain-containing protein 2</i>	-8,66
TRINITY_DN32525_c0_g1_i4	<i>Transcriptional regulator ATRX</i>	-8,66
TRINITY_DN30318_c0_g2_i13	<i>Pregnancy zone protein</i>	-8,66
TRINITY_DN24224_c0_g2_i9	<i>PAX-interacting protein 1</i>	-8,66
TRINITY_DN25843_c1_g3_i10	<i>Cell division cycle-associated protein 4</i>	-8,66
TRINITY_DN31448_c1_g1_i13	<i>Mitogen-activated protein kinase kinase kinase kinase 5</i>	-8,66
TRINITY_DN31195_c0_g1_i11	<i>Spectrin alpha chain, non-erythrocytic 1</i>	-8,66
TRINITY_DN22380_c0_g1_i4	<i>Sulfate anion transporter 1</i>	-8,63
TRINITY_DN31604_c0_g1_i2	<i>Insulin-degrading enzyme</i>	-8,63
TRINITY_DN24553_c0_g1_i14	<i>Polyhomeotic-like protein 2</i>	-8,63

TRINITY_DN33028_c2_g1_i7	<i>Methylenetetrahydrofolate reductase</i>	-8,63
TRINITY_DN29332_c0_g1_i14	<i>Chemokine-like receptor 1</i>	-8,63
TRINITY_DN25384_c0_g1_i1	<i>Synembryn-B</i>	-8,63
TRINITY_DN28375_c1_g1_i1	<i>Trafficking kinesin-binding protein 1</i>	-8,63
TRINITY_DN25663_c0_g4_i5	<i>Ran guanine nucleotide release factor</i>	-8,63
TRINITY_DN27917_c0_g1_i2	<i>Ubiquitin-fold modifier 1</i>	-8,63
TRINITY_DN31804_c1_g1_i3	<i>TBC1 domain family member 5</i>	-8,63
TRINITY_DN28341_c0_g1_i10	<i>SEC23-interacting protein</i>	-8,63
TRINITY_DN26133_c1_g2_i4	<i>NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subun</i>	-8,63
TRINITY_DN28419_c1_g2_i3	<i>AN1-type zinc finger protein 5</i>	-8,63
TRINITY_DN25085_c0_g1_i1	<i>Transposon Tf2-9 polypeptide</i>	-8,63
TRINITY_DN25008_c0_g1_i9	<i>Cytoplasmic polyadenylation element-binding protein 4</i>	-8,63
TRINITY_DN32863_c0_g1_i7	<i>Nischarin</i>	-8,63
TRINITY_DN29764_c1_g3_i10	<i>ATP-binding cassette sub-family G member 2</i>	-8,63
TRINITY_DN28155_c0_g1_i3	<i>Vacuolar protein sorting-associated protein 8 homolog</i>	-8,63
TRINITY_DN31258_c1_g2_i1	<i>Serine/threonine-protein phosphatase 6 regulatory subunit 2</i>	-8,63
TRINITY_DN32714_c0_g1_i7	<i>Sortilin</i>	-8,60
TRINITY_DN26718_c2_g1_i7	<i>A disintegrin and metalloproteinase with thrombospondin motif</i>	-8,60
TRINITY_DN27326_c3_g1_i7	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containi</i>	-8,60
TRINITY_DN28760_c2_g1_i6	<i>Protein ABHD18</i>	-8,60
TRINITY_DN31945_c1_g1_i12	<i>Protein diaphanous homolog 2</i>	-8,60
TRINITY_DN28763_c0_g2_i4	<i>Cullin-1</i>	-8,60
TRINITY_DN31483_c0_g2_i4	<i>Ras GTPase-activating protein 1</i>	-8,60
TRINITY_DN26848_c0_g1_i5	<i>Peroxisome proliferator-activated receptor delta</i>	-8,60
TRINITY_DN32059_c1_g3_i14	<i>Complement component C7</i>	-8,60
TRINITY_DN28060_c1_g1_i19	<i>AKT-interacting protein</i>	-8,60
TRINITY_DN21550_c0_g1_i1	<i>Complement C1q tumor necrosis factor-related protein 3</i>	-8,60
TRINITY_DN26221_c0_g1_i3	<i>Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 2</i>	-8,60
TRINITY_DN26970_c1_g1_i10	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 2</i>	-8,60
TRINITY_DN24501_c0_g1_i1	<i>Serine/arginine-rich splicing factor 1A</i>	-8,60
TRINITY_DN29303_c0_g1_i8	<i>E3 ubiquitin-protein ligase MYCBP2</i>	-8,60
TRINITY_DN32206_c0_g1_i11	<i>Molybdenum cofactor sulfuryase</i>	-8,60
TRINITY_DN25686_c0_g1_i4	<i>BRD4-interacting chromatin-remodeling complex-associated pr</i>	-8,60
TRINITY_DN25554_c0_g1_i14	<i>Serine/threonine-protein phosphatase PP1-gamma catalytic sub</i>	-8,60
TRINITY_DN30433_c0_g3_i3	<i>F-box/LRR-repeat protein 17</i>	-8,60
TRINITY_DN28489_c2_g2_i6	<i>Ubiquitin carboxyl-terminal hydrolase 25</i>	-8,60
TRINITY_DN28763_c0_g3_i5	<i>Cullin-1</i>	-8,60
TRINITY_DN28940_c0_g1_i1	<i>Glyoxylate reductase/hydroxypyruvate reductase</i>	-8,60
TRINITY_DN26809_c0_g1_i5	<i>Protein kinase C iota type</i>	-8,60
TRINITY_DN31402_c3_g1_i22	<i>Glucose-6-phosphatase (Fragment)</i>	-8,60
TRINITY_DN32475_c5_g1_i24	<i>UTP--glucose-1-phosphate uridylyltransferase</i>	-8,57
TRINITY_DN23829_c0_g1_i3	<i>Nucleoside diphosphate-linked moiety X motif 17</i>	-8,57
TRINITY_DN24529_c0_g1_i3	<i>CD9 antigen</i>	-8,57
TRINITY_DN27560_c0_g2_i1	<i>ETS domain-containing protein Elk-1</i>	-8,57
TRINITY_DN32459_c2_g1_i4	<i>Zinc finger FYVE domain-containing protein 1</i>	-8,57
TRINITY_DN32207_c0_g1_i8	<i>Pseudouridine-5'-phosphate glycosidase</i>	-8,57
TRINITY_DN26285_c2_g1_i2	<i>U6 small nuclear RNA (adenine-(43)-N(6))-methyltransferase</i>	-8,57
TRINITY_DN25285_c4_g1_i5	<i>Transmembrane protease serine 6</i>	-8,57
TRINITY_DN30044_c3_g1_i1	<i>Elongator complex protein 2</i>	-8,57
TRINITY_DN29134_c0_g2_i4	<i>Protein NipSnap homolog 2</i>	-8,57
TRINITY_DN27420_c1_g3_i3	<i>Translocon-associated protein subunit beta</i>	-8,57
TRINITY_DN28362_c1_g2_i2	<i>E3 ubiquitin-protein ligase RNF130</i>	-8,57
TRINITY_DN27816_c1_g1_i4	<i>Vascular endothelial growth factor A-A</i>	-8,57
TRINITY_DN30751_c0_g2_i4	<i>F-box/LRR-repeat protein 20</i>	-8,57
TRINITY_DN28082_c0_g3_i4	<i>Hemicentin-1</i>	-8,57
TRINITY_DN28040_c1_g1_i7	<i>Putative sodium-coupled neutral amino acid transporter 7</i>	-8,57
TRINITY_DN32396_c0_g1_i8	<i>Torsin-1A</i>	-8,57
TRINITY_DN28263_c0_g1_i13	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	-8,57
TRINITY_DN22777_c0_g1_i10	<i>Complement C3 (Fragment)</i>	-8,57

TRINITY_DN31998_c1_g3_i7	<i>Zinc finger Y-chromosomal protein 1</i>	-8,57
TRINITY_DN31022_c2_g1_i2	<i>Glucuronokinase 1</i>	-8,57
TRINITY_DN31914_c0_g1_i21	<i>Meprin A subunit beta</i>	-8,57
TRINITY_DN24443_c3_g2_i3	<i>OTU domain-containing protein 5-A</i>	-8,57
TRINITY_DN29349_c1_g1_i1	<i>ATP-dependent RNA helicase DDX19A</i>	-8,53
TRINITY_DN25897_c0_g1_i13	<i>Copine-4</i>	-8,53
TRINITY_DN33110_c2_g2_i7	<i>Myomegalin</i>	-8,53
TRINITY_DN24161_c3_g2_i4	<i>Kelch-like protein 28</i>	-8,53
TRINITY_DN29699_c0_g1_i5	<i>A-kinase anchor protein 8-like</i>	-8,53
TRINITY_DN24747_c4_g1_i3	<i>Ras-related protein Rab-10</i>	-8,53
TRINITY_DN27318_c1_g1_i11	<i>Leucine-rich repeat-containing protein 57</i>	-8,53
TRINITY_DN32643_c1_g1_i3	<i>Max dimerization protein 4</i>	-8,53
TRINITY_DN29121_c0_g1_i4	<i>Solute carrier family 35 member F6</i>	-8,53
TRINITY_DN33241_c2_g1_i7	<i>ATP-binding cassette sub-family G member 8</i>	-8,53
TRINITY_DN28749_c3_g1_i7	<i>CCR4-NOT transcription complex subunit 3</i>	-8,53
TRINITY_DN30160_c1_g2_i5	<i>Growth factor receptor-bound protein 2</i>	-8,53
TRINITY_DN27557_c2_g1_i3	<i>Serine/threonine-protein kinase TAO1</i>	-8,53
TRINITY_DN32785_c3_g1_i1	<i>Heme-binding protein 2</i>	-8,53
TRINITY_DN25021_c0_g1_i10	<i>AP-4 complex subunit beta-1</i>	-8,53
TRINITY_DN26858_c0_g1_i4	<i>Calsyntenin-3</i>	-8,53
TRINITY_DN30949_c0_g1_i5	<i>BUB3-interacting and GLEBS motif-containing protein ZNF207</i>	-8,53
TRINITY_DN32423_c1_g2_i20	<i>Endosomal/lysosomal potassium channel TMEM175</i>	-8,53
TRINITY_DN32792_c1_g1_i14	<i>Alkaline ceramidase 3</i>	-8,53
TRINITY_DN26002_c0_g1_i8	<i>Tudor domain-containing protein 3</i>	-8,53
TRINITY_DN23933_c2_g2_i12	<i>Zinc finger protein 318</i>	-8,53
TRINITY_DN26845_c2_g1_i1	<i>Coagulation factor IX</i>	-8,50
TRINITY_DN29264_c4_g2_i2	<i>Zinc transporter 6</i>	-8,50
TRINITY_DN24839_c4_g2_i13	<i>TIP41-like protein</i>	-8,50
TRINITY_DN27789_c2_g2_i14	<i>Annexin A6</i>	-8,50
TRINITY_DN30662_c0_g2_i2	<i>Villin-1</i>	-8,50
TRINITY_DN29313_c4_g2_i8	<i>Zinc finger protein ubi-d4</i>	-8,50
TRINITY_DN25286_c0_g2_i5	<i>Host cell factor 1</i>	-8,50
TRINITY_DN30541_c0_g1_i12	<i>5'-AMP-activated protein kinase subunit beta-1</i>	-8,50
TRINITY_DN32395_c1_g2_i4	<i>Biogenesis of lysosome-related organelles complex 1 subunit 6</i>	-8,50
TRINITY_DN32039_c1_g1_i9	<i>Sodium-coupled neutral amino acid transporter 4</i>	-8,50
TRINITY_DN32440_c1_g2_i17	<i>NAD kinase</i>	-8,50
TRINITY_DN28287_c0_g2_i6	<i>G/T mismatch-specific thymine DNA glycosylase</i>	-8,50
TRINITY_DN30159_c0_g1_i3	<i>Myotubularin-related protein 14</i>	-8,50
TRINITY_DN32965_c0_g1_i12	<i>N-lysine methyltransferase SETD6</i>	-8,50
TRINITY_DN32945_c2_g2_i13	<i>Tricarboxylate transport protein, mitochondrial</i>	-8,50
TRINITY_DN29046_c0_g1_i3	<i>Nucleoporin NDC1</i>	-8,50
TRINITY_DN23787_c2_g2_i3	<i>RING finger protein 215</i>	-8,50
TRINITY_DN33162_c1_g1_i7	<i>Transmembrane protein KIAA1109 homolog</i>	-8,50
TRINITY_DN31547_c5_g3_i5	<i>EH domain-containing protein 3</i>	-8,50
TRINITY_DN31226_c4_g1_i4	<i>Zinc finger and BTB domain-containing protein 5</i>	-8,50
TRINITY_DN28369_c1_g1_i6	<i>Hippocampus abundant transcript 1 protein</i>	-8,50
TRINITY_DN25086_c3_g1_i14	<i>ATP-binding cassette sub-family G member 2</i>	-8,50
TRINITY_DN23781_c0_g1_i2	<i>Chromodomain-helicase-DNA-binding protein 4</i>	-8,50
TRINITY_DN26977_c4_g1_i6	<i>Far upstream element-binding protein 1</i>	-8,50
TRINITY_DN28802_c1_g1_i8	<i>Solute carrier family 12 member 8</i>	-8,50
TRINITY_DN32433_c1_g1_i3	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 7</i>	-8,47
TRINITY_DN24500_c0_g1_i7	<i>Exonuclease mut-7 homolog</i>	-8,47
TRINITY_DN32933_c0_g1_i2	<i>GRB10-interacting GYF protein 2</i>	-8,47
TRINITY_DN33063_c4_g3_i10	<i>Bone morphogenetic protein 1</i>	-8,47
TRINITY_DN27843_c0_g1_i13	<i>Protein PRR14L</i>	-8,47
TRINITY_DN26467_c0_g1_i1	<i>Elongation of very long chain fatty acids protein 1</i>	-8,47
TRINITY_DN27188_c0_g1_i5	<i>Cohesin subunit SA-2</i>	-8,47
TRINITY_DN26648_c0_g1_i7	<i>Guanine nucleotide-binding protein subunit alpha-12</i>	-8,47
TRINITY_DN24200_c3_g1_i2	<i>Myelin protein P0</i>	-8,47

TRINITY_DN31787_c4_g2_i5	<i>SUN domain-containing protein 1</i>	-8,47
TRINITY_DN30989_c0_g1_i8	<i>Translocation protein SEC62</i>	-8,47
TRINITY_DN32671_c0_g1_i3	<i>3-phosphoinositide-dependent protein kinase 1</i>	-8,47
TRINITY_DN28293_c0_g1_i10	<i>Copine-8</i>	-8,47
TRINITY_DN26361_c0_g1_i4	<i>Protein ABHD11</i>	-8,47
TRINITY_DN32377_c1_g1_i7	<i>Glycerol-3-phosphate acyltransferase 1, mitochondrial</i>	-8,47
TRINITY_DN27629_c0_g1_i14	<i>Peroxidasin</i>	-8,47
TRINITY_DN29299_c0_g1_i1	<i>Protein disulfide-isomerase TMX3</i>	-8,47
TRINITY_DN26063_c0_g3_i7	<i>FERM, ARHGEF and pleckstrin domain-containing protein 1</i>	-8,47
TRINITY_DN32392_c0_g1_i7	<i>E3 ubiquitin-protein ligase ubr3</i>	-8,47
TRINITY_DN24769_c1_g1_i2	<i>Forkhead box protein N4</i>	-8,47
TRINITY_DN31661_c0_g1_i12	<i>High affinity cationic amino acid transporter 1</i>	-8,47
TRINITY_DN25399_c2_g2_i3	<i>Ephrin type-B receptor 4</i>	-8,47
TRINITY_DN28833_c1_g1_i9	<i>Casein kinase I isoform alpha</i>	-8,47
TRINITY_DN32484_c0_g1_i3	<i>Apolipoprotein L6</i>	-8,47
TRINITY_DN29677_c1_g1_i16	<i>Nectin-4</i>	-8,47
TRINITY_DN27905_c0_g1_i4	<i>Granulins</i>	-8,44
TRINITY_DN26252_c1_g1_i9	<i>Focal adhesion kinase 1</i>	-8,44
TRINITY_DN32053_c2_g1_i2	<i>Golgin subfamily A member 3</i>	-8,44
TRINITY_DN31202_c0_g1_i2	<i>1-phosphatidylinositol 3-phosphate 5-kinase</i>	-8,44
TRINITY_DN26864_c1_g1_i4	<i>Coiled-coil domain-containing protein 134</i>	-8,44
TRINITY_DN28693_c0_g1_i1	<i>WD repeat-containing protein 41</i>	-8,44
TRINITY_DN31350_c0_g1_i9	<i>Tumor susceptibility gene 101 protein</i>	-8,44
TRINITY_DN33024_c5_g3_i6	<i>Cell death activator CIDE-3</i>	-8,44
TRINITY_DN31275_c1_g1_i15	<i>Glucosidase 2 subunit beta</i>	-8,44
TRINITY_DN32045_c0_g1_i7	<i>Scaffold attachment factor B1</i>	-8,44
TRINITY_DN26636_c0_g1_i2	<i>Serine/threonine-protein kinase STK11</i>	-8,44
TRINITY_DN24099_c0_g1_i7	<i>Uncharacterized protein KIAA1211-like</i>	-8,44
TRINITY_DN32582_c0_g1_i2	<i>RING finger protein 10</i>	-8,44
TRINITY_DN27070_c0_g1_i4	<i>Glutamine amidotransferase-like class 1 domain-containing protein</i>	-8,44
TRINITY_DN27843_c0_g1_i17	<i>Protein PRR14L</i>	-8,44
TRINITY_DN32367_c2_g1_i13	<i>ERBB receptor feedback inhibitor 1</i>	-8,44
TRINITY_DN29884_c0_g3_i2	<i>Microtubule-associated protein RP/EB family member 3</i>	-8,44
TRINITY_DN28925_c2_g1_i2	<i>Homeobox-containing protein 1</i>	-8,44
TRINITY_DN31157_c1_g1_i2	<i>Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial</i>	-8,44
TRINITY_DN31513_c0_g1_i12	<i>Peroxisomal targeting signal 1 receptor</i>	-8,44
TRINITY_DN32405_c0_g1_i6	<i>CDK5 regulatory subunit-associated protein 2</i>	-8,44
TRINITY_DN25201_c0_g1_i7	<i>Cleavage stimulation factor subunit 1</i>	-8,44
TRINITY_DN23933_c2_g2_i6	<i>Surface protein</i>	-8,44
TRINITY_DN28061_c0_g1_i1	<i>Leucine-rich repeat-containing G-protein coupled receptor 4</i>	-8,44
TRINITY_DN30062_c1_g3_i2	<i>Disheveled-associated activator of morphogenesis 2</i>	-8,44
TRINITY_DN22060_c0_g2_i7	<i>Transgelin-3</i>	-8,44
TRINITY_DN22913_c0_g1_i8	<i>Armadillo repeat-containing protein 8</i>	-8,44
TRINITY_DN26717_c0_g1_i4	<i>High mobility group-T protein</i>	-8,44
TRINITY_DN23962_c0_g1_i4	<i>ATP-dependent RNA helicase DHX33</i>	-8,44
TRINITY_DN28317_c2_g1_i8	<i>Beclin-1</i>	-8,44
TRINITY_DN29564_c0_g1_i9	<i>Interferon-induced protein with tetratricopeptide repeats 1</i>	-8,44
TRINITY_DN28638_c0_g1_i1	<i>R3H domain-containing protein 2</i>	-8,44
TRINITY_DN26253_c0_g1_i4	<i>Centrosomal protein of 164 kDa</i>	-8,40
TRINITY_DN28344_c2_g1_i1	<i>Myotubularin-related protein 3</i>	-8,40
TRINITY_DN27639_c1_g3_i3	<i>Nibrin</i>	-8,40
TRINITY_DN29676_c1_g3_i2	<i>ATP-dependent 6-phosphofructokinase, platelet type</i>	-8,40
TRINITY_DN32331_c1_g1_i13	<i>Hepatocyte nuclear factor 1-alpha</i>	-8,40
TRINITY_DN26313_c4_g1_i4	<i>Tudor and KH domain-containing protein</i>	-8,40
TRINITY_DN33079_c1_g1_i12	<i>Solute carrier family 41 member 1</i>	-8,40
TRINITY_DN26295_c0_g1_i6	<i>Kelch repeat and BTB domain-containing protein 2</i>	-8,40
TRINITY_DN26161_c0_g1_i11	<i>Protein argonaute-3</i>	-8,40
TRINITY_DN28648_c1_g1_i5	<i>Insulin-like growth factor 2 mRNA-binding protein 2</i>	-8,40
TRINITY_DN28053_c0_g2_i14	<i>Heat shock cognate 71 kDa protein</i>	-8,40

TRINITY_DN31272_c0_g1_i1	<i>Ubiquitin-protein ligase E3B</i>	-8,40
TRINITY_DN32777_c0_g1_i3	<i>Histone-lysine N-methyltransferase 2A</i>	-8,40
TRINITY_DN31677_c2_g1_i6	<i>Solute carrier family 25 member 47-B</i>	-8,40
TRINITY_DN29726_c3_g1_i6	<i>Aldehyde dehydrogenase, mitochondrial</i>	-8,40
TRINITY_DN28782_c0_g1_i18	<i>H-2 class II histocompatibility antigen, E-U alpha chain</i>	-8,40
TRINITY_DN28793_c0_g1_i5	<i>SWI/SNF-related matrix-associated actin-dependent regulator c</i>	-8,40
TRINITY_DN31495_c0_g1_i5	<i>Cation-dependent mannose-6-phosphate receptor</i>	-8,40
TRINITY_DN31394_c2_g1_i13	<i>Aftiphilin</i>	-8,40
TRINITY_DN27011_c0_g1_i7	<i>UTP--glucose-1-phosphate uridylyltransferase</i>	-8,40
TRINITY_DN26505_c0_g2_i9	<i>Eukaryotic translation initiation factor 4E transporter</i>	-8,40
TRINITY_DN30160_c1_g2_i11	<i>Growth factor receptor-bound protein 2</i>	-8,40
TRINITY_DN29883_c0_g1_i5	<i>T-cell immunomodulatory protein</i>	-8,40
TRINITY_DN32242_c0_g2_i14	<i>Baculoviral IAP repeat-containing protein 2</i>	-8,40
TRINITY_DN24833_c4_g1_i5	<i>Protein FAM53B</i>	-8,40
TRINITY_DN29383_c2_g1_i18	<i>Carnitine O-acetyltransferase</i>	-8,40
TRINITY_DN26436_c0_g1_i6	<i>Histone H1.0</i>	-8,40
TRINITY_DN24501_c0_g1_i5	<i>Serine/arginine-rich splicing factor 1B</i>	-8,40
TRINITY_DN32053_c2_g1_i22	<i>Golgin subfamily A member 3</i>	-8,40
TRINITY_DN32249_c0_g1_i17	<i>Uncharacterized protein KIAA2013 homolog</i>	-8,36
TRINITY_DN30314_c0_g1_i4	<i>Mini-chromosome maintenance complex-binding protein</i>	-8,36
TRINITY_DN27416_c0_g1_i2	<i>5-oxoprolinase</i>	-8,36
TRINITY_DN31991_c0_g1_i7	<i>Myotubularin-related protein 4</i>	-8,36
TRINITY_DN25448_c1_g2_i4	<i>Forkhead box protein P1-B</i>	-8,36
TRINITY_DN23469_c0_g1_i10	<i>4-hydroxy-2-oxoglutarate aldolase, mitochondrial</i>	-8,36
TRINITY_DN29130_c0_g3_i8	<i>Kinase suppressor of Ras 1</i>	-8,36
TRINITY_DN28903_c0_g1_i1	<i>Eukaryotic translation initiation factor 3 subunit K</i>	-8,36
TRINITY_DN30921_c1_g2_i25	<i>Unconventional myosin-X</i>	-8,36
TRINITY_DN22826_c0_g1_i3	<i>NF-kappa-B inhibitor alpha</i>	-8,36
TRINITY_DN24824_c0_g3_i12	<i>Repressor of RNA polymerase III transcription MAF1 homolog</i>	-8,36
TRINITY_DN24810_c2_g1_i19	<i>Heterogeneous nuclear ribonucleoprotein H3</i>	-8,36
TRINITY_DN30813_c0_g1_i2	<i>Protein phosphatase 1 regulatory subunit 3B</i>	-8,36
TRINITY_DN25934_c2_g2_i5	<i>Ras-related protein Rap-1b</i>	-8,36
TRINITY_DN23294_c0_g1_i3	<i>Proline-rich transmembrane protein 4</i>	-8,36
TRINITY_DN31565_c2_g1_i3	<i>Immunoglobulin superfamily DCC subclass member 4</i>	-8,36
TRINITY_DN21963_c0_g1_i2	<i>Sn1-specific diacylglycerol lipase alpha</i>	-8,36
TRINITY_DN30766_c2_g2_i3	<i>Protein asteroid homolog 1</i>	-8,36
TRINITY_DN31181_c0_g1_i8	<i>Zinc finger RNA-binding protein</i>	-8,36
TRINITY_DN30831_c2_g1_i5	<i>Substance-P receptor</i>	-8,36
TRINITY_DN23954_c1_g2_i14	<i>Ciliogenesis and planar polarity effector 1</i>	-8,36
TRINITY_DN26762_c0_g1_i1	<i>Extended synaptotagmin-2</i>	-8,36
TRINITY_DN23415_c0_g1_i1	<i>Nuclear pore complex protein Nup85</i>	-8,36
TRINITY_DN28461_c0_g1_i5	<i>HMG domain-containing protein 3</i>	-8,36
TRINITY_DN32682_c1_g1_i16	<i>Hypoxia-inducible factor 1-alpha</i>	-8,36
TRINITY_DN32210_c1_g1_i4	<i>Rho GTPase-activating protein 35</i>	-8,36
TRINITY_DN26102_c1_g1_i1	<i>Zinc finger protein 24</i>	-8,33
TRINITY_DN29830_c0_g1_i9	<i>Carboxypeptidase B2</i>	-8,33
TRINITY_DN32622_c1_g1_i5	<i>Alanine--glyoxylate aminotransferase 2, mitochondrial</i>	-8,33
TRINITY_DN32660_c0_g1_i13	<i>Protein scribble homolog</i>	-8,33
TRINITY_DN26487_c2_g1_i3	<i>3-hydroxybutyrate dehydrogenase type 2</i>	-8,33
TRINITY_DN28540_c1_g1_i11	<i>HCLS1-associated protein X-1</i>	-8,33
TRINITY_DN30863_c1_g1_i3	<i>Inversin</i>	-8,33
TRINITY_DN30252_c1_g3_i3	<i>Cocaine- and amphetamine-regulated transcript protein</i>	-8,33
TRINITY_DN28573_c2_g1_i15	<i>Serine incorporator 5</i>	-8,33
TRINITY_DN31297_c0_g1_i13	<i>TBC1 domain family member 10B</i>	-8,33
TRINITY_DN32251_c1_g2_i7	<i>Protein broad-minded</i>	-8,33
TRINITY_DN31079_c0_g1_i1	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-8,33
TRINITY_DN33187_c0_g1_i8	<i>E3 ubiquitin-protein ligase HERC2</i>	-8,33
TRINITY_DN32349_c2_g3_i8	<i>NADPH-dependent diflavin oxidoreductase 1</i>	-8,33
TRINITY_DN25464_c0_g1_i5	<i>NLR family CARD domain-containing protein 3</i>	-8,33

TRINITY_DN30378_c3_g1_i9	<i>Zinc finger MYM-type protein 1</i>	-8,33
TRINITY_DN31437_c1_g1_i1	<i>Estrogen receptor beta-2</i>	-8,33
TRINITY_DN30419_c0_g1_i18	<i>Urotensin-2 receptor</i>	-8,33
TRINITY_DN22730_c0_g1_i8	<i>UBX domain-containing protein 7</i>	-8,33
TRINITY_DN28784_c0_g1_i11	<i>Arf-GAP domain and FG repeat-containing protein 1</i>	-8,33
TRINITY_DN33168_c3_g2_i7	<i>Proteasome activator complex subunit 4A</i>	-8,33
TRINITY_DN29922_c2_g1_i13	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	-8,33
TRINITY_DN29397_c1_g1_i2	<i>Bombesin receptor-activated protein C6orf89 homolog</i>	-8,33
TRINITY_DN25690_c0_g1_i8	<i>Haloacid dehalogenase-like hydrolase domain-containing 5</i>	-8,33
TRINITY_DN28592_c0_g1_i2	<i>Serine/threonine-protein phosphatase 6 regulatory ankyrin repe</i>	-8,33
TRINITY_DN29362_c1_g1_i2	<i>Protein FAM214B</i>	-8,33
TRINITY_DN27152_c0_g2_i6	<i>Synaptotagmin-like protein 2</i>	-8,33
TRINITY_DN26697_c5_g1_i5	<i>FSD1-like protein</i>	-8,33
TRINITY_DN25525_c0_g1_i9	<i>Centrosomal protein of 85 kDa-like</i>	-8,33
TRINITY_DN31630_c1_g1_i6	<i>Integrin alpha-9</i>	-8,33
TRINITY_DN33240_c9_g1_i3	<i>Complement C3 (Fragment)</i>	-8,33
TRINITY_DN25005_c4_g1_i2	<i>Vacuolar protein sorting-associated protein 37A</i>	-8,33
TRINITY_DN28890_c4_g1_i11	<i>Rhodopsin, GQ-coupled</i>	-8,33
TRINITY_DN32994_c2_g1_i2	<i>Protein O-GlcNAcase</i>	-8,33
TRINITY_DN30833_c2_g1_i1	<i>Stathmin-2</i>	-8,33
TRINITY_DN25948_c1_g1_i4	<i>Lysyl oxidase homolog 2B</i>	-8,33
TRINITY_DN28595_c1_g1_i10	<i>DNA polymerase lambda</i>	-8,29
TRINITY_DN26891_c0_g1_i10	<i>Lipoprotein lipase</i>	-8,29
TRINITY_DN28394_c0_g1_i4	<i>RNA 3'-terminal phosphate cyclase</i>	-8,29
TRINITY_DN30249_c1_g1_i19	<i>Tight junction protein ZO-2</i>	-8,29
TRINITY_DN24672_c4_g2_i1	<i>Rhopilin-1</i>	-8,29
TRINITY_DN32162_c0_g2_i7	<i>FYVE, RhoGEF and PH domain-containing protein 5</i>	-8,29
TRINITY_DN25731_c4_g1_i1	<i>Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and du</i>	-8,29
TRINITY_DN32497_c1_g1_i7	<i>Tuberin</i>	-8,29
TRINITY_DN31625_c2_g2_i3	<i>Probable imidazolonepropionase</i>	-8,29
TRINITY_DN333009_c1_g1_i7	<i>Zinc finger protein 616</i>	-8,29
TRINITY_DN22700_c0_g1_i2	<i>Queuosine salvage protein</i>	-8,29
TRINITY_DN31079_c0_g1_i5	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-8,29
TRINITY_DN29833_c1_g1_i2	<i>CTP synthase 1</i>	-8,29
TRINITY_DN27629_c0_g1_i21	<i>Peroxidasin</i>	-8,29
TRINITY_DN27072_c0_g1_i11	<i>Histone deacetylase 7</i>	-8,29
TRINITY_DN31335_c0_g1_i2	<i>Transitional endoplasmic reticulum ATPase</i>	-8,29
TRINITY_DN26587_c0_g1_i1	<i>H/ACA ribonucleoprotein complex subunit 2-like protein</i>	-8,29
TRINITY_DN27546_c0_g1_i9	<i>GEM-interacting protein</i>	-8,29
TRINITY_DN31044_c1_g3_i2	<i>Pyruvate dehydrogenase E1 component subunit beta, mitochond</i>	-8,29
TRINITY_DN28461_c0_g1_i15	<i>HMG domain-containing protein 3</i>	-8,29
TRINITY_DN31517_c0_g1_i6	<i>Oxysterol-binding protein-related protein 9</i>	-8,29
TRINITY_DN32079_c1_g2_i1	<i>Cation-independent mannose-6-phosphate receptor</i>	-8,29
TRINITY_DN32734_c1_g2_i2	<i>Myosin-9</i>	-8,29
TRINITY_DN30429_c0_g1_i14	<i>Coiled-coil domain-containing protein 77</i>	-8,29
TRINITY_DN29261_c0_g1_i7	<i>DNA excision repair protein ERCC-6</i>	-8,29
TRINITY_DN30235_c0_g1_i6	<i>Diacylglycerol kinase delta</i>	-8,29
TRINITY_DN26196_c0_g1_i5	<i>Bromodomain-containing protein 3</i>	-8,29
TRINITY_DN25821_c0_g2_i1	<i>Dual specificity protein phosphatase 6</i>	-8,29
TRINITY_DN27256_c0_g1_i2	<i>GPI mannosyltransferase 3</i>	-8,29
TRINITY_DN26707_c1_g1_i8	<i>Neuropathy target esterase sws</i>	-8,29
TRINITY_DN26218_c0_g1_i4	<i>Lysine-specific demethylase 6B</i>	-8,25
TRINITY_DN33172_c0_g1_i1	<i>Elongation of very long chain fatty acids protein 2</i>	-8,25
TRINITY_DN28592_c0_g1_i7	<i>Serine/threonine-protein phosphatase 6 regulatory ankyrin repe</i>	-8,25
TRINITY_DN31302_c1_g1_i9	<i>Long-chain-fatty-acid--CoA ligase 4</i>	-8,25
TRINITY_DN27458_c0_g1_i9	<i>EF-hand calcium-binding domain-containing protein 4A</i>	-8,25
TRINITY_DN22840_c0_g1_i9	<i>Growth arrest and DNA damage-inducible protein GADD45 ga</i>	-8,25
TRINITY_DN32166_c4_g1_i1	<i>NADPH oxidase 5</i>	-8,25
TRINITY_DN29235_c0_g1_i2	<i>Coiled-coil domain-containing protein 97</i>	-8,25

TRINITY_DN27367_c1_g1_i13	<i>Proprotein convertase subtilisin/kexin type 5</i>	-8,25
TRINITY_DN32104_c0_g2_i10	<i>Sequestosome-1</i>	-8,25
TRINITY_DN26718_c2_g1_i10	<i>A disintegrin and metalloproteinase with thrombospondin motif.</i>	-8,25
TRINITY_DN30084_c0_g1_i7	<i>Zinc fingers and homeoboxes protein 3</i>	-8,25
TRINITY_DN29131_c0_g2_i7	<i>Nuclear cap-binding protein subunit 3</i>	-8,25
TRINITY_DN29349_c1_g1_i2	<i>ATP-dependent RNA helicase DDX19A</i>	-8,25
TRINITY_DN32698_c1_g1_i12	<i>Rab-like protein 6</i>	-8,25
TRINITY_DN28187_c0_g2_i5	<i>PHD finger protein 13</i>	-8,25
TRINITY_DN26457_c3_g1_i2	<i>Retrovirus-related Pol polyprotein from transposon 17.6</i>	-8,25
TRINITY_DN28399_c0_g1_i3	<i>Telomere length regulation protein TEL2 homolog</i>	-8,25
TRINITY_DN29929_c1_g2_i19	<i>Sushi, nidogen and EGF-like domain-containing protein 1</i>	-8,25
TRINITY_DN31416_c0_g1_i3	<i>Glucocorticoid receptor</i>	-8,25
TRINITY_DN29307_c0_g1_i10	<i>LYR motif-containing protein 4</i>	-8,25
TRINITY_DN25854_c0_g1_i1	<i>Zinc finger protein 516</i>	-8,25
TRINITY_DN31173_c0_g2_i15	<i>Ensconsin</i>	-8,25
TRINITY_DN32393_c3_g1_i2	<i>2-hydroxyacyl-CoA lyase 1</i>	-8,25
TRINITY_DN32852_c1_g1_i1	<i>Selenoprotein Pb</i>	-8,25
TRINITY_DN30010_c0_g2_i6	<i>Lipoamide acyltransferase component of branched-chain alpha-</i>	-8,25
TRINITY_DN30081_c0_g1_i8	<i>GPI ethanolamine phosphate transferase 1</i>	-8,25
TRINITY_DN30195_c1_g2_i5	<i>Sphingomyelin phosphodiesterase 4</i>	-8,25
TRINITY_DN31052_c0_g1_i29	<i>Transposon Ty3-G Gag-Pol polyprotein</i>	-8,25
TRINITY_DN28289_c0_g1_i8	<i>P2X purinoceptor 5</i>	-8,25
TRINITY_DN32025_c2_g1_i1	<i>Immunoglobulin lambda-1 light chain</i>	-8,25
TRINITY_DN25126_c0_g1_i2	<i>Exportin-4</i>	-8,25
TRINITY_DN23801_c0_g1_i1	<i>ATP-sensitive inward rectifier potassium channel 10</i>	-8,25
TRINITY_DN23371_c0_g1_i1	<i>Occludin</i>	-8,25
TRINITY_DN29548_c0_g1_i2	<i>SWI/SNF-related matrix-associated actin-dependent regulator c</i>	-8,25
TRINITY_DN28943_c2_g1_i4	<i>Nuclear pore complex protein Nup54</i>	-8,21
TRINITY_DN32037_c0_g1_i15	<i>Rho GTPase-activating protein 27</i>	-8,21
TRINITY_DN31280_c1_g1_i2	<i>Phosphatidylinositol-binding clathrin assembly protein</i>	-8,21
TRINITY_DN27203_c2_g1_i8	<i>3'(2'),5'-bisphosphate nucleotidase 1</i>	-8,21
TRINITY_DN32370_c2_g1_i8	<i>Trafficking protein particle complex subunit 6B</i>	-8,21
TRINITY_DN31052_c0_g1_i3	<i>Transposon Ty3-I Gag-Pol polyprotein</i>	-8,21
TRINITY_DN24163_c2_g1_i15	<i>von Willebrand factor A domain-containing protein 7</i>	-8,21
TRINITY_DN25027_c0_g1_i1	<i>R3H domain-containing protein 2</i>	-8,21
TRINITY_DN29583_c0_g1_i4	<i>Serine/threonine-protein kinase SIK3 homolog</i>	-8,21
TRINITY_DN26721_c3_g1_i6	<i>Probable C->U-editing enzyme APOBEC-2</i>	-8,21
TRINITY_DN32084_c1_g1_i11	<i>Zinc finger MYM-type protein 4</i>	-8,21
TRINITY_DN27494_c2_g2_i2	<i>UPF0472 protein C16orf72 homolog</i>	-8,21
TRINITY_DN24739_c1_g1_i9	<i>Transforming protein p29</i>	-8,21
TRINITY_DN31471_c1_g2_i3	<i>Protein KIAA0100</i>	-8,21
TRINITY_DN28544_c0_g1_i2	<i>2',5'-phosphodiesterase 12</i>	-8,21
TRINITY_DN32426_c1_g1_i15	<i>Protein transport protein Sec24C</i>	-8,21
TRINITY_DN28568_c0_g2_i6	<i>Calcium-activated potassium channel subunit alpha-1</i>	-8,21
TRINITY_DN33137_c5_g1_i11	<i>Dimethylglycine dehydrogenase, mitochondrial</i>	-8,21
TRINITY_DN26794_c1_g2_i1	<i>Epidermal growth factor-like protein 7</i>	-8,21
TRINITY_DN28876_c0_g1_i5	<i>Protein phosphatase inhibitor 2</i>	-8,21
TRINITY_DN25106_c1_g1_i4	<i>11-cis retinol dehydrogenase</i>	-8,21
TRINITY_DN32715_c0_g2_i9	<i>Receptor-type tyrosine-protein phosphatase F</i>	-8,21
TRINITY_DN33182_c5_g2_i11	<i>Fructose-1,6-bisphosphatase 1</i>	-8,21
TRINITY_DN31483_c0_g2_i7	<i>Ras GTPase-activating protein 1</i>	-8,21
TRINITY_DN32781_c0_g1_i25	<i>SUN domain-containing</i>	-8,21
TRINITY_DN33202_c5_g1_i1	<i>Cytochrome P450 3A56</i>	-8,21
TRINITY_DN25204_c2_g1_i15	<i>Serine/threonine-protein kinase MARK2</i>	-8,21
TRINITY_DN29667_c0_g1_i1	<i>Iron-responsive element-binding protein 2</i>	-8,21
TRINITY_DN23441_c0_g2_i5	<i>Transformer-2 protein homolog beta</i>	-8,21
TRINITY_DN31797_c0_g1_i5	<i>Phosphatase and actin regulator 4A</i>	-8,21
TRINITY_DN30839_c0_g1_i3	<i>E3 ubiquitin-protein ligase pellino homolog 1</i>	-8,21
TRINITY_DN25915_c0_g1_i5	<i>V-type proton ATPase catalytic subunit A</i>	-8,21

TRINITY_DN29855_c0_g2_i8	<i>Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyl</i>	-8,21
TRINITY_DN30921_c1_g2_i9	<i>Unconventional myosin-X</i>	-8,21
TRINITY_DN29930_c2_g1_i12	<i>Complement C1q-like protein 3</i>	-8,21
TRINITY_DN31567_c1_g2_i12	<i>CREB-regulated transcription coactivator 3</i>	-8,21
TRINITY_DN31174_c0_g2_i6	<i>UDP-glucuronosyltransferase 2A1</i>	-8,21
TRINITY_DN23444_c0_g1_i7	<i>Cerebellin-3</i>	-8,17
TRINITY_DN29313_c4_g3_i7	<i>Zinc finger protein ubi-d4</i>	-8,17
TRINITY_DN24857_c6_g4_i1	<i>60S ribosomal protein L28</i>	-8,17
TRINITY_DN32209_c0_g1_i1	<i>Hepatocyte growth factor receptor</i>	-8,17
TRINITY_DN26418_c1_g1_i3	<i>Mitogen-activated protein kinase 14A</i>	-8,17
TRINITY_DN22976_c0_g1_i3	<i>Probable asparagine--tRNA ligase, mitochondrial</i>	-8,17
TRINITY_DN25075_c3_g1_i1	<i>E3 ubiquitin-protein ligase RNF185</i>	-8,17
TRINITY_DN25498_c0_g1_i9	<i>F-box only protein 32</i>	-8,17
TRINITY_DN25045_c0_g1_i1	<i>Mitochondrial glycine transporter B</i>	-8,17
TRINITY_DN26954_c4_g1_i13	<i>RUS1 family protein C16orf58 homolog</i>	-8,17
TRINITY_DN26862_c4_g1_i15	<i>Transportin-1</i>	-8,17
TRINITY_DN31052_c0_g1_i19	<i>Transposon Ty3-G Gag-Pol polyprotein</i>	-8,17
TRINITY_DN31914_c0_g1_i4	<i>Meprin A subunit beta</i>	-8,17
TRINITY_DN32263_c0_g1_i5	<i>Dual specificity tyrosine-phosphorylation-regulated kinase 1A</i>	-8,17
TRINITY_DN31881_c1_g1_i3	<i>ATP-citrate synthase</i>	-8,17
TRINITY_DN26550_c0_g1_i1	<i>Complement factor B</i>	-8,17
TRINITY_DN28568_c0_g2_i13	<i>Calcium-activated potassium channel subunit alpha-1</i>	-8,17
TRINITY_DN29063_c0_g1_i9	<i>Nucleosome assembly protein 1-like 4</i>	-8,17
TRINITY_DN30327_c2_g1_i2	<i>Beta-galactosidase-1-like protein 2</i>	-8,17
TRINITY_DN29031_c2_g3_i6	<i>Coiled-coil domain-containing protein 148</i>	-8,17
TRINITY_DN31158_c0_g1_i9	<i>Testis-specific Y-encoded-like protein 1</i>	-8,17
TRINITY_DN29322_c0_g1_i2	<i>Two pore calcium channel protein 2</i>	-8,17
TRINITY_DN26976_c0_g2_i1	<i>Prostaglandin E synthase 3</i>	-8,17
TRINITY_DN30797_c1_g1_i6	<i>Coenzyme Q-binding protein COQ10 homolog, mitochondrial</i>	-8,17
TRINITY_DN26988_c0_g1_i3	<i>Girdin</i>	-8,17
TRINITY_DN30318_c0_g2_i15	<i>Alpha-2-macroglobulin-like protein 1</i>	-8,17
TRINITY_DN31786_c0_g2_i8	<i>Ligand of Numb protein X 2</i>	-8,17
TRINITY_DN32693_c7_g1_i2	<i>Interleukin-1 receptor type 2</i>	-8,17
TRINITY_DN28311_c0_g1_i1	<i>Integral membrane protein 2B</i>	-8,17
TRINITY_DN26942_c3_g2_i4	<i>Isoaspartyl peptidase/L-asparaginase</i>	-8,17
TRINITY_DN27847_c5_g1_i7	<i>Sorting nexin-12</i>	-8,17
TRINITY_DN28165_c2_g3_i4	<i>Ribosomal protein S6 kinase alpha-1</i>	-8,17
TRINITY_DN29515_c0_g1_i9	<i>14-3-3 protein theta</i>	-8,13
TRINITY_DN26102_c2_g2_i4	<i>Complement C3 (Fragment)</i>	-8,13
TRINITY_DN30687_c0_g1_i23	<i>Cyclin-G-associated kinase</i>	-8,13
TRINITY_DN28358_c4_g1_i3	<i>THAP domain-containing protein 7</i>	-8,13
TRINITY_DN31997_c0_g1_i1	<i>Eukaryotic translation initiation factor 4 gamma 3</i>	-8,13
TRINITY_DN31110_c1_g1_i9	<i>Histone-lysine N-methyltransferase, H3 lysine-79 specific</i>	-8,13
TRINITY_DN25375_c0_g1_i1	<i>E3 ubiquitin-protein ligase rnf168</i>	-8,13
TRINITY_DN24928_c2_g3_i12	<i>Uronyl 2-sulfotransferase</i>	-8,13
TRINITY_DN27006_c1_g1_i16	<i>Sodium- and chloride-dependent GABA transporter 2</i>	-8,13
TRINITY_DN31041_c0_g1_i2	<i>Trinucleotide repeat-containing gene 6B protein</i>	-8,13
TRINITY_DN23358_c0_g1_i5	<i>PHD finger protein 14</i>	-8,13
TRINITY_DN28920_c0_g1_i13	<i>Leucine-rich repeat flightless-interacting protein 2</i>	-8,13
TRINITY_DN28419_c1_g2_i7	<i>AN1-type zinc finger protein 5</i>	-8,13
TRINITY_DN30787_c3_g2_i4	<i>Prospero homeobox protein 1</i>	-8,13
TRINITY_DN29230_c2_g2_i5	<i>RNA-binding protein 39</i>	-8,13
TRINITY_DN27837_c1_g2_i7	<i>Transcription initiation factor TFIID subunit 1</i>	-8,13
TRINITY_DN30454_c1_g2_i2	<i>Protein phosphatase Slingshot homolog 2</i>	-8,13
TRINITY_DN31083_c0_g1_i7	<i>Probable JmjC domain-containing histone demethylation protei</i>	-8,13
TRINITY_DN27453_c0_g1_i8	<i>Poly [ADP-ribose] polymerase 11</i>	-8,13
TRINITY_DN30131_c0_g1_i4	<i>Sentrin-specific protease 2</i>	-8,13
TRINITY_DN30101_c0_g1_i6	<i>NHS-like protein 1</i>	-8,13
TRINITY_DN25894_c0_g1_i6	<i>Noelin</i>	-8,13

TRINITY_DN30992_c0_g1_i4	<i>Poly [ADP-ribose] polymerase 14</i>	-8,13
TRINITY_DN33095_c2_g1_i7	<i>Mitogen-activated protein kinase kinase kinase kinase 3</i>	-8,13
TRINITY_DN31058_c0_g2_i9	<i>Moesin</i>	-8,13
TRINITY_DN32960_c1_g1_i7	<i>SNF-related serine/threonine-protein kinase</i>	-8,13
TRINITY_DN31314_c1_g1_i5	<i>Retinol dehydrogenase 8</i>	-8,13
TRINITY_DN32719_c0_g2_i9	<i>Proprotein convertase subtilisin/kexin type 5</i>	-8,13
TRINITY_DN25566_c0_g1_i2	<i>Zinc fingers and homeoboxes protein 1</i>	-8,13
TRINITY_DN32311_c1_g1_i12	<i>Histone deacetylase 4</i>	-8,13
TRINITY_DN32781_c0_g1_i8	<i>SUN domain-containing</i>	-8,13
TRINITY_DN30886_c1_g2_i1	<i>PHD finger protein 12</i>	-8,13
TRINITY_DN24327_c0_g1_i11	<i>Transcription factor PU.1</i>	-8,13
TRINITY_DN31769_c2_g1_i12	<i>GRAM domain-containing protein 2B</i>	-8,13
TRINITY_DN25632_c0_g1_i4	<i>Growth arrest and DNA damage-inducible protein GADD45 beta</i>	-8,13
TRINITY_DN26369_c0_g2_i3	<i>Max-binding protein MNT</i>	-8,13
TRINITY_DN25432_c1_g2_i11	<i>60S ribosomal protein L8</i>	-8,13
TRINITY_DN32816_c0_g1_i8	<i>NEDD4-like E3 ubiquitin-protein ligase WWP1</i>	-8,13
TRINITY_DN27328_c1_g1_i4	<i>DNA repair protein RAD50</i>	-8,13
TRINITY_DN30696_c1_g1_i1	<i>Zinc finger CCCH domain-containing protein 4</i>	-8,13
TRINITY_DN26679_c1_g1_i5	<i>Leucine-rich repeat protein 1</i>	-8,13
TRINITY_DN31445_c0_g1_i6	<i>Long-chain fatty acid transport protein 1</i>	-8,13
TRINITY_DN30925_c1_g1_i1	<i>Ubiquitin-associated protein 2</i>	-8,13
TRINITY_DN25915_c0_g1_i4	<i>V-type proton ATPase catalytic subunit A</i>	-8,09
TRINITY_DN31856_c1_g2_i2	<i>Xin actin-binding repeat-containing protein 2</i>	-8,09
TRINITY_DN33282_c5_g1_i10	<i>Regulator of microtubule dynamics protein 3</i>	-8,09
TRINITY_DN32838_c0_g1_i5	<i>Forkhead box protein P4</i>	-8,09
TRINITY_DN23352_c0_g2_i2	<i>Aminoacyl tRNA synthase complex-interacting multifunctional protein 1</i>	-8,09
TRINITY_DN26148_c1_g1_i11	<i>LIM domain-binding protein 1</i>	-8,09
TRINITY_DN24930_c2_g5_i14	<i>Leukocyte cell-derived chemotaxin-2</i>	-8,09
TRINITY_DN29121_c0_g1_i3	<i>Solute carrier family 35 member F6</i>	-8,09
TRINITY_DN29585_c0_g1_i6	<i>Nck-associated protein 1</i>	-8,09
TRINITY_DN27337_c1_g1_i4	<i>Ras association domain-containing protein 9</i>	-8,09
TRINITY_DN29750_c2_g2_i3	<i>Glyoxalase domain-containing protein 4</i>	-8,09
TRINITY_DN28157_c1_g1_i11	<i>Golgi SNAP receptor complex member 1</i>	-8,09
TRINITY_DN27688_c0_g1_i4	<i>Matrix metalloproteinase-9</i>	-8,09
TRINITY_DN32128_c1_g1_i7	<i>Peptidyl-glycine alpha-amidating monooxygenase A</i>	-8,09
TRINITY_DN23491_c0_g1_i6	<i>Epidermal growth factor receptor kinase substrate 8-like protein 1</i>	-8,09
TRINITY_DN32850_c3_g1_i9	<i>Arrestin domain-containing protein 3</i>	-8,09
TRINITY_DN25435_c0_g1_i1	<i>ATP-dependent RNA helicase DHX36</i>	-8,09
TRINITY_DN30309_c1_g1_i17	<i>Acetyl-coenzyme A synthetase, cytoplasmic</i>	-8,09
TRINITY_DN31704_c2_g1_i21	<i>Interferon-induced very large GTPase 1</i>	-8,09
TRINITY_DN25765_c3_g3_i11	<i>Retinol-binding protein 2</i>	-8,09
TRINITY_DN32781_c0_g1_i27	<i>SUN domain-containing</i>	-8,09
TRINITY_DN29514_c0_g1_i9	<i>Serine/threonine-protein kinase Sgk2</i>	-8,09
TRINITY_DN31992_c2_g1_i8	<i>Complement C1q subcomponent subunit C</i>	-8,09
TRINITY_DN28302_c1_g1_i12	<i>General transcription factor IIH subunit 1</i>	-8,09
TRINITY_DN30130_c5_g1_i6	<i>Tetratricopeptide repeat protein 39B</i>	-8,09
TRINITY_DN29150_c1_g1_i3	<i>FYN-binding protein 1</i>	-8,09
TRINITY_DN31707_c0_g1_i1	<i>Guanine nucleotide-binding protein subunit beta-4</i>	-8,09
TRINITY_DN26712_c0_g2_i5	<i>Transcription factor Sp3</i>	-8,09
TRINITY_DN28110_c2_g1_i1	<i>Phytanoyl-CoA dioxygenase, peroxisomal</i>	-8,09
TRINITY_DN33119_c2_g1_i3	<i>Syndecan-2</i>	-8,09
TRINITY_DN33110_c2_g1_i3	<i>Myomegalin</i>	-8,09
TRINITY_DN32556_c0_g1_i6	<i>Lysine-specific demethylase 6A</i>	-8,09
TRINITY_DN30264_c0_g1_i2	<i>Integrin alpha-3</i>	-8,09
TRINITY_DN31523_c0_g1_i18	<i>Phosphorylase b kinase regulatory subunit alpha, skeletal muscle</i>	-8,09
TRINITY_DN31567_c1_g2_i5	<i>CREB-regulated transcription coactivator 3</i>	-8,09
TRINITY_DN28367_c0_g1_i9	<i>Sodium/hydrogen exchanger 6</i>	-8,09
TRINITY_DN32582_c0_g1_i13	<i>RING finger protein 10</i>	-8,09
TRINITY_DN27866_c1_g1_i8	<i>Syntaxin-2</i>	-8,09

TRINITY_DN28165_c2_g1_i3	<i>Ribosomal protein S6 kinase alpha-3</i>	-8,09
TRINITY_DN27148_c1_g3_i15	<i>Coiled-coil domain-containing protein 50</i>	-8,09
TRINITY_DN26278_c3_g1_i9	<i>Sphingomyelin synthase-related protein 1</i>	-8,09
TRINITY_DN25715_c4_g1_i8	<i>Importin subunit alpha-3</i>	-8,09
TRINITY_DN32079_c1_g2_i10	<i>Cation-independent mannose-6-phosphate receptor</i>	-8,09
TRINITY_DN25654_c7_g2_i1	<i>Phosphatidylinositol-binding clathrin assembly protein</i>	-8,09
TRINITY_DN28386_c0_g1_i3	<i>LINE-1 retrotransposable element ORF2 protein</i>	-8,04
TRINITY_DN25115_c0_g2_i3	<i>MARVEL domain-containing protein 2</i>	-8,04
TRINITY_DN32311_c1_g1_i10	<i>Histone deacetylase 4</i>	-8,04
TRINITY_DN30254_c0_g1_i2	<i>Synaptoporin</i>	-8,04
TRINITY_DN26828_c0_g3_i1	<i>Barrier-to-autointegration factor</i>	-8,04
TRINITY_DN31022_c2_g1_i41	<i>Glucuronokinase 1</i>	-8,04
TRINITY_DN29338_c2_g2_i4	<i>Integrin alpha-4</i>	-8,04
TRINITY_DN29104_c2_g1_i5	<i>Casein kinase I isoform gamma-3</i>	-8,04
TRINITY_DN30890_c1_g1_i4	<i>Endoplasmic reticulum membrane sensor NFE2L1</i>	-8,04
TRINITY_DN29536_c3_g1_i4	<i>BTB/POZ domain-containing protein 2</i>	-8,04
TRINITY_DN24839_c4_g2_i17	<i>TIP41-like protein</i>	-8,04
TRINITY_DN30828_c1_g1_i9	<i>Alpha-catulin</i>	-8,04
TRINITY_DN29787_c1_g1_i3	<i>Tetraspanin-31</i>	-8,04
TRINITY_DN30887_c3_g1_i5	<i>Claudin domain-containing protein 1</i>	-8,04
TRINITY_DN27209_c1_g2_i7	<i>Cyclin-T1</i>	-8,04
TRINITY_DN28321_c3_g1_i9	<i>Mitochondrial peptide methionine sulfoxide reductase</i>	-8,04
TRINITY_DN27631_c0_g1_i3	<i>N-acylethanolamine-hydrolyzing acid amidase</i>	-8,04
TRINITY_DN32777_c0_g1_i28	<i>Histone-lysine N-methyltransferase 2A</i>	-8,04
TRINITY_DN26148_c1_g1_i16	<i>LIM domain-binding protein 1</i>	-8,04
TRINITY_DN26956_c3_g1_i1	<i>Transcription elongation factor SPT5</i>	-8,04
TRINITY_DN32311_c1_g1_i5	<i>Histone deacetylase 4</i>	-8,04
TRINITY_DN33190_c2_g1_i35	<i>RNA-directed DNA polymerase from mobile element jockey</i>	-8,04
TRINITY_DN31630_c1_g1_i7	<i>Integrin alpha-9</i>	-8,04
TRINITY_DN24290_c0_g1_i1	<i>GDP-fucose protein O-fucosyltransferase 1</i>	-8,04
TRINITY_DN24473_c0_g1_i2	<i>Integrator complex subunit 2</i>	-8,04
TRINITY_DN31880_c2_g1_i23	<i>Growth factor receptor-bound protein 10</i>	-8,04
TRINITY_DN27318_c1_g1_i10	<i>Leucine-rich repeat-containing protein 57</i>	-8,04
TRINITY_DN30759_c0_g2_i4	<i>Malate synthase 1, glyoxysomal</i>	-8,04
TRINITY_DN28499_c1_g1_i4	<i>ETS translocation variant 4</i>	-8,04
TRINITY_DN29117_c1_g2_i8	<i>Cyclin-K</i>	-8,04
TRINITY_DN27843_c0_g1_i5	<i>Protein PRR14L</i>	-8,04
TRINITY_DN28950_c0_g2_i5	<i>Cyclin-C</i>	-8,04
TRINITY_DN27576_c0_g1_i3	<i>Histone-lysine N-methyltransferase ASH1L</i>	-8,04
TRINITY_DN29353_c0_g1_i3	<i>Signal peptide peptidase-like 2A</i>	-8,04
TRINITY_DN25654_c6_g1_i12	<i>Ceruloplasmin</i>	-8,04
TRINITY_DN32977_c0_g1_i4	<i>Inositol polyphosphate 5-phosphatase OCRL-1</i>	-8,04
TRINITY_DN25926_c2_g2_i9	<i>NLR family CARD domain-containing protein 3</i>	-8,04
TRINITY_DN30037_c0_g1_i5	<i>Engulfment and cell motility protein 1</i>	-8,04
TRINITY_DN30557_c5_g1_i10	<i>Solute carrier family 35 member E2</i>	-8,04
TRINITY_DN32017_c2_g1_i5	<i>E3 ubiquitin-protein ligase TRIM39</i>	-8,04
TRINITY_DN28526_c1_g1_i10	<i>Rab5 GDP/GTP exchange factor</i>	-8,04
TRINITY_DN23491_c0_g1_i4	<i>Epidermal growth factor receptor kinase substrate 8-like protei</i>	-8,04
TRINITY_DN24582_c0_g1_i1	<i>Aromatic-L-amino-acid decarboxylase</i>	-8,04
TRINITY_DN30844_c2_g1_i9	<i>40S ribosomal protein S6</i>	-8,04
TRINITY_DN31333_c0_g1_i4	<i>Centrosomal protein of 295 kDa</i>	-8,04
TRINITY_DN27125_c1_g1_i3	<i>Myosin-11</i>	-8,00
TRINITY_DN28199_c1_g1_i5	<i>Epsin-1</i>	-8,00
TRINITY_DN32144_c1_g1_i9	<i>Fermitin family homolog 2</i>	-8,00
TRINITY_DN28750_c3_g1_i11	<i>CD276 antigen</i>	-8,00
TRINITY_DN29961_c1_g3_i14	<i>Acyl-coenzyme A thioesterase 4</i>	-8,00
TRINITY_DN32903_c1_g2_i6	<i>UPF0183 protein C16orf70</i>	-8,00
TRINITY_DN33331_c1_g1_i5	<i>Tryptophan 2,3-dioxygenase B</i>	-8,00
TRINITY_DN33192_c2_g1_i4	<i>Transcription factor 20</i>	-8,00

TRINITY_DN20691_c0_g1_i2	<i>Sialoadhesin</i>	-8,00
TRINITY_DN30598_c2_g1_i3	<i>Homer protein homolog 2</i>	-8,00
TRINITY_DN31547_c5_g3_i3	<i>EH domain-containing protein 3</i>	-8,00
TRINITY_DN22791_c0_g1_i3	<i>FGFR1 oncogene partner 2 homolog</i>	-8,00
TRINITY_DN26449_c1_g1_i6	<i>CCR4-NOT transcription complex subunit 4</i>	-8,00
TRINITY_DN31368_c1_g3_i2	<i>MAP/microtubule affinity-regulating kinase 3</i>	-8,00
TRINITY_DN31321_c0_g1_i2	<i>[F-actin]-monooxygenase MICAL2</i>	-8,00
TRINITY_DN29098_c1_g1_i9	<i>WD repeat-containing protein 37</i>	-8,00
TRINITY_DN30722_c1_g1_i12	<i>Receptor-type tyrosine-protein phosphatase gamma</i>	-8,00
TRINITY_DN23873_c0_g1_i3	<i>Tomoregulin-2</i>	-8,00
TRINITY_DN27007_c5_g1_i6	<i>Limb region 1 homolog-like protein</i>	-8,00
TRINITY_DN25163_c0_g1_i4	<i>DNA polymerase kappa</i>	-8,00
TRINITY_DN28415_c0_g1_i9	<i>Small leucine-rich protein 1</i>	-8,00
TRINITY_DN25778_c0_g4_i7	<i>Inositol-pentakisphosphate 2-kinase</i>	-8,00
TRINITY_DN29757_c1_g1_i8	<i>Sorbin and SH3 domain-containing protein 2</i>	-8,00
TRINITY_DN30540_c2_g1_i4	<i>Vitamin K-dependent protein C</i>	-8,00
TRINITY_DN24603_c0_g3_i21	<i>Zinc finger protein 430</i>	-8,00
TRINITY_DN31834_c0_g1_i4	<i>Interleukin-10 receptor subunit beta</i>	-8,00
TRINITY_DN28915_c2_g1_i11	<i>Kynurenine formamidase</i>	-8,00
TRINITY_DN30792_c1_g1_i7	<i>Transcription factor SOX-4</i>	-8,00
TRINITY_DN30484_c0_g2_i4	<i>Scavenger receptor class B member 1</i>	-8,00
TRINITY_DN24207_c1_g1_i10	<i>Nucleolar transcription factor 1-B</i>	-8,00
TRINITY_DN29249_c0_g1_i8	<i>CD276 antigen</i>	-8,00
TRINITY_DN29171_c2_g1_i5	<i>U2 small nuclear ribonucleoprotein A'</i>	-8,00
TRINITY_DN30638_c2_g1_i13	<i>Receptor tyrosine-protein kinase erbB-3</i>	-8,00
TRINITY_DN24701_c0_g1_i2	<i>Ubiquitin carboxyl-terminal hydrolase MINDY-2</i>	-8,00
TRINITY_DN22937_c0_g1_i4	<i>Interleukin-17 receptor E</i>	-8,00
TRINITY_DN29999_c0_g2_i15	<i>RNA-binding protein 26</i>	-8,00
TRINITY_DN30432_c1_g2_i12	<i>Ovostatin homolog</i>	-8,00
TRINITY_DN27980_c0_g1_i18	<i>DNA polymerase beta</i>	-8,00
TRINITY_DN30323_c2_g2_i2	<i>DNA damage-binding protein 1</i>	-8,00
TRINITY_DN30018_c0_g1_i18	<i>Zinc finger E-box-binding homeobox 2</i>	-8,00
TRINITY_DN31079_c0_g1_i14	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-8,00
TRINITY_DN31000_c3_g1_i11	<i>Drebrin-like protein</i>	-8,00
TRINITY_DN25270_c1_g1_i9	<i>Dynactin subunit 4</i>	-8,00
TRINITY_DN26102_c2_g1_i3	<i>Leucine-zipper-like transcriptional regulator 1</i>	-8,00
TRINITY_DN32990_c1_g2_i6	<i>SPRY domain-containing SOCS box protein 3</i>	-8,00
TRINITY_DN28638_c0_g1_i13	<i>R3H domain-containing protein 2</i>	-8,00
TRINITY_DN27481_c2_g2_i6	<i>DNA repair protein SWI5 homolog</i>	-8,00
TRINITY_DN25986_c2_g3_i1	<i>Retinal-specific ATP-binding cassette transporter</i>	-8,00
TRINITY_DN29880_c1_g1_i4	<i>TIMELESS-interacting protein</i>	-8,00
TRINITY_DN25162_c0_g1_i10	<i>Geranylgeranyl transferase type-1 subunit beta</i>	-8,00
TRINITY_DN23110_c3_g5_i6	<i>Pappalysin-2</i>	-8,00
TRINITY_DN28826_c3_g2_i4	<i>Pre-mRNA-processing factor 39</i>	-7,95
TRINITY_DN29501_c0_g1_i20	<i>Interferon-induced protein 44-like</i>	-7,95
TRINITY_DN31501_c1_g1_i14	<i>WAS/WASL-interacting protein family member 2</i>	-7,95
TRINITY_DN32250_c0_g2_i4	<i>Zinc finger protein 185</i>	-7,95
TRINITY_DN29035_c0_g1_i1	<i>A-kinase anchor protein 9</i>	-7,95
TRINITY_DN28116_c1_g1_i4	<i>Cingulin-like protein 1</i>	-7,95
TRINITY_DN29757_c1_g1_i17	<i>Sorbin and SH3 domain-containing protein 2</i>	-7,95
TRINITY_DN31058_c0_g2_i2	<i>Moesin</i>	-7,95
TRINITY_DN27103_c0_g1_i3	<i>Reticulon-4-interacting protein 1 homolog, mitochondrial</i>	-7,95
TRINITY_DN31694_c0_g3_i2	<i>Histone acetyltransferase p300</i>	-7,95
TRINITY_DN29127_c4_g2_i11	<i>WD repeat domain phosphoinositide-interacting protein 2</i>	-7,95
TRINITY_DN29467_c3_g1_i5	<i>Protein FAM78A</i>	-7,95
TRINITY_DN31507_c1_g1_i5	<i>Multidrug resistance-associated protein 5</i>	-7,95
TRINITY_DN23241_c3_g1_i1	<i>Cytoplasmic protein NCK2</i>	-7,95
TRINITY_DN32459_c1_g1_i5	<i>Phosphatidylinositol N-acetylglucosaminyltransferase subunit I</i>	-7,95
TRINITY_DN30038_c2_g2_i2	<i>Transcription factor HIVEP2</i>	-7,95

TRINITY_DN30107_c0_g1_i6	<i>Signal transducer and activator of transcription 1</i>	-7,95
TRINITY_DN32424_c1_g1_i4	<i>Pericentriolar material 1 protein</i>	-7,95
TRINITY_DN31635_c1_g2_i1	<i>Retinoic acid receptor RXR-gamma-B</i>	-7,95
TRINITY_DN30714_c2_g1_i2	<i>Very low-density lipoprotein receptor</i>	-7,95
TRINITY_DN26968_c0_g1_i8	<i>Type I inositol 3,4-bisphosphate 4-phosphatase</i>	-7,95
TRINITY_DN32408_c0_g1_i8	<i>Protein strawberry notch homolog 2</i>	-7,95
TRINITY_DN31407_c1_g1_i3	<i>Peroxisomal sarcosine oxidase</i>	-7,95
TRINITY_DN27857_c0_g2_i2	<i>Anaphase-promoting complex subunit 4</i>	-7,95
TRINITY_DN28026_c1_g1_i3	<i>Non-specific lipid-transfer protein (Fragment)</i>	-7,95
TRINITY_DN24309_c0_g1_i8	<i>GATOR complex protein NPRL2</i>	-7,95
TRINITY_DN22313_c0_g1_i4	<i>Asialoglycoprotein receptor 1</i>	-7,95
TRINITY_DN32582_c0_g1_i12	<i>RING finger protein 10</i>	-7,95
TRINITY_DN33061_c1_g1_i8	<i>Low-density lipoprotein receptor-related protein 12 (Fragment)</i>	-7,95
TRINITY_DN25020_c0_g1_i8	<i>Transcription factor HIVEP2</i>	-7,95
TRINITY_DN25032_c1_g1_i5	<i>Activating molecule in BECN1-regulated autophagy protein 1</i>	-7,95
TRINITY_DN31875_c0_g2_i1	<i>Retrovirus-related Pol polyprotein from transposon 17.6</i>	-7,95
TRINITY_DN26550_c0_g1_i6	<i>Complement factor B</i>	-7,95
TRINITY_DN29005_c1_g3_i9	<i>FYVE, RhoGEF and PH domain-containing protein 4</i>	-7,95
TRINITY_DN26924_c3_g1_i9	<i>Keratinocyte-associated protein 2</i>	-7,95
TRINITY_DN23051_c0_g1_i5	<i>N-lysine methyltransferase SMYD2-A</i>	-7,95
TRINITY_DN25363_c0_g1_i2	<i>ETS-related transcription factor E1f-4</i>	-7,95
TRINITY_DN25743_c0_g1_i5	<i>Interferon regulatory factor 1</i>	-7,95
TRINITY_DN25781_c1_g2_i2	<i>Casein kinase II subunit alpha'</i>	-7,95
TRINITY_DN28475_c0_g2_i6	<i>V-type proton ATPase 116 kDa subunit a isoform 2</i>	-7,95
TRINITY_DN33141_c3_g1_i5	<i>Uncharacterized protein KIAA1522 homolog</i>	-7,95
TRINITY_DN25180_c5_g1_i9	<i>Calcium-dependent secretion activator 2</i>	-7,95
TRINITY_DN19608_c0_g1_i4	<i>Putative UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminylt</i>	-7,95
TRINITY_DN30108_c0_g1_i10	<i>Septin-9</i>	-7,95
TRINITY_DN32850_c3_g1_i7	<i>Arrestin domain-containing protein 3</i>	-7,95
TRINITY_DN28574_c0_g2_i1	<i>Interferon-inducible GTPase 5</i>	-7,95
TRINITY_DN28826_c3_g1_i2	<i>Homeodomain-interacting protein kinase 1</i>	-7,95
TRINITY_DN28352_c0_g1_i1	<i>Espin-like protein</i>	-7,95
TRINITY_DN21921_c0_g1_i1	<i>Paladin</i>	-7,95
TRINITY_DN28968_c1_g2_i1	<i>Asparagine--tRNA ligase, cytoplasmic</i>	-7,95
TRINITY_DN28252_c2_g1_i4	<i>Growth factor receptor-bound protein 10</i>	-7,90
TRINITY_DN26313_c4_g1_i9	<i>Tudor and KH domain-containing protein</i>	-7,90
TRINITY_DN26858_c0_g1_i6	<i>Calsyntenin-3</i>	-7,90
TRINITY_DN31989_c1_g1_i8	<i>Protein FAM208B</i>	-7,90
TRINITY_DN25370_c0_g1_i7	<i>Poly(U)-specific endoribonuclease-C</i>	-7,90
TRINITY_DN31079_c0_g1_i8	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-7,90
TRINITY_DN26144_c0_g1_i17	<i>PTB domain-containing engulfment adapter protein 1</i>	-7,90
TRINITY_DN33013_c1_g1_i3	<i>Scavenger receptor class F member 1</i>	-7,90
TRINITY_DN29104_c2_g1_i21	<i>Casein kinase I isoform gamma-3</i>	-7,90
TRINITY_DN27836_c0_g1_i1	<i>Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mi</i>	-7,90
TRINITY_DN28034_c2_g1_i13	<i>Guanine nucleotide exchange factor VAV3</i>	-7,90
TRINITY_DN31579_c0_g2_i3	<i>APOBEC1 complementation factor</i>	-7,90
TRINITY_DN25138_c0_g1_i3	<i>Ubiquitin-protein ligase E3C</i>	-7,90
TRINITY_DN31830_c0_g3_i2	<i>WW domain binding protein 1-like</i>	-7,90
TRINITY_DN28611_c2_g2_i13	<i>DnaJ homolog subfamily C member 5</i>	-7,90
TRINITY_DN29161_c0_g1_i1	<i>Cell growth regulator with EF hand domain protein 1</i>	-7,90
TRINITY_DN26028_c0_g3_i3	<i>Neurogenic locus notch homolog protein 1</i>	-7,90
TRINITY_DN29843_c1_g1_i3	<i>Neurabin-1</i>	-7,90
TRINITY_DN30382_c0_g1_i1	<i>Splicing factor 3B subunit 3</i>	-7,90
TRINITY_DN27236_c0_g2_i9	<i>POU domain, class 2, transcription factor 1</i>	-7,90
TRINITY_DN29732_c0_g1_i10	<i>Phosphatidate phosphatase LPIN2</i>	-7,90
TRINITY_DN23127_c0_g1_i3	<i>Heat-stable enterotoxin receptor</i>	-7,90
TRINITY_DN31440_c0_g1_i8	<i>Rab3 GTPase-activating protein non-catalytic subunit</i>	-7,90
TRINITY_DN22865_c0_g1_i3	<i>Eukaryotic translation initiation factor 4E</i>	-7,90
TRINITY_DN25495_c0_g1_i6	<i>Golgi-associated plant pathogenesis-related protein 1</i>	-7,90

TRINITY_DN21380_c0_g1_i1	<i>Carnitine O-palmitoyltransferase 1, liver isoform</i>	-7,90
TRINITY_DN26952_c4_g2_i4	<i>Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating</i>	-7,90
TRINITY_DN23355_c0_g1_i4	<i>Proteasome subunit alpha type-2</i>	-7,90
TRINITY_DN30202_c0_g1_i5	<i>Disco-interacting protein 2 homolog B-A</i>	-7,90
TRINITY_DN27496_c1_g1_i14	<i>AH receptor-interacting protein</i>	-7,90
TRINITY_DN32654_c0_g1_i1	<i>GON-4-like protein</i>	-7,90
TRINITY_DN23420_c0_g1_i4	<i>Proliferation marker protein Ki-67</i>	-7,90
TRINITY_DN27181_c1_g1_i1	<i>Aquaporin-11</i>	-7,90
TRINITY_DN28216_c1_g4_i5	<i>Transmembrane 4 L6 family member 1</i>	-7,90
TRINITY_DN28782_c0_g1_i4	<i>H-2 class II histocompatibility antigen, E-K alpha chain</i>	-7,90
TRINITY_DN30863_c1_g1_i1	<i>Inversin</i>	-7,90
TRINITY_DN32056_c0_g1_i3	<i>Interferon-induced very large GTPase 1</i>	-7,90
TRINITY_DN26923_c2_g1_i8	<i>Krueppel-like factor 12</i>	-7,90
TRINITY_DN25204_c2_g1_i28	<i>Serine/threonine-protein kinase MARK2</i>	-7,90
TRINITY_DN31079_c0_g1_i34	<i>Stimulated by retinoic acid gene 6 protein-like</i>	-7,90
TRINITY_DN33010_c1_g2_i3	<i>Xanthine dehydrogenase/oxidase</i>	-7,90
TRINITY_DN29173_c2_g3_i8	<i>1-acylglycerol-3-phosphate O-acyltransferase ABHD5</i>	-7,90
TRINITY_DN26659_c0_g2_i12	<i>SMC5-SMC6 complex localization factor protein 2</i>	-7,90
TRINITY_DN25818_c3_g1_i13	<i>MAP7 domain-containing protein 1</i>	-7,90
TRINITY_DN31172_c0_g1_i25	<i>OTU domain-containing protein 3</i>	-7,90
TRINITY_DN27540_c4_g1_i8	<i>Saccharopine dehydrogenase-like oxidoreductase</i>	-7,90
TRINITY_DN30321_c0_g1_i20	<i>Nuclear transcription factor Y subunit gamma</i>	-7,85
TRINITY_DN28408_c1_g1_i2	<i>H(+)/Cl(-) exchange transporter 5</i>	-7,85
TRINITY_DN31483_c0_g1_i5	<i>Ras GTPase-activating protein 1</i>	-7,85
TRINITY_DN22660_c0_g1_i2	<i>E3 ubiquitin-protein ligase RNF31</i>	-7,85
TRINITY_DN28419_c1_g4_i3	<i>Myotrophin</i>	-7,85
TRINITY_DN30315_c0_g1_i3	<i>Glutathione S-transferase kappa 1</i>	-7,85
TRINITY_DN22833_c0_g1_i2	<i>Target of rapamycin complex subunit Ict8</i>	-7,85
TRINITY_DN29159_c2_g1_i1	<i>Purine-rich element-binding protein gamma</i>	-7,85
TRINITY_DN32725_c1_g3_i1	<i>Actin-binding LIM protein 1</i>	-7,85
TRINITY_DN30036_c0_g1_i4	<i>CREB-binding protein</i>	-7,85
TRINITY_DN22516_c0_g1_i7	<i>Cathepsin S</i>	-7,85
TRINITY_DN30921_c1_g2_i20	<i>Unconventional myosin-X</i>	-7,85
TRINITY_DN30905_c1_g1_i7	<i>Serine--pyruvate aminotransferase, mitochondrial</i>	-7,85
TRINITY_DN30247_c3_g1_i3	<i>Tyrosine 3-monooxygenase</i>	-7,85
TRINITY_DN25987_c2_g3_i1	<i>Tetratricopeptide repeat protein 39B</i>	-7,85
TRINITY_DN29355_c0_g1_i3	<i>Partner and localizer of BRCA2</i>	-7,85
TRINITY_DN33254_c8_g1_i6	<i>Ceruloplasmin</i>	-7,85
TRINITY_DN23684_c0_g1_i6	<i>Plexin-B1</i>	-7,85
TRINITY_DN29698_c1_g1_i9	<i>H-2 class II histocompatibility antigen, I-E beta chain</i>	-7,85
TRINITY_DN33317_c6_g1_i8	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	-7,85
TRINITY_DN26987_c0_g1_i1	<i>Probable ubiquitin carboxyl-terminal hydrolase FAF-X</i>	-7,85
TRINITY_DN27877_c0_g1_i2	<i>Histone H4 transcription factor</i>	-7,85
TRINITY_DN31830_c0_g3_i5	<i>WW domain binding protein 1-like</i>	-7,85
TRINITY_DN30717_c0_g3_i4	<i>Serine/threonine-protein kinase 10</i>	-7,85
TRINITY_DN28950_c0_g2_i4	<i>Cyclin-C</i>	-7,85
TRINITY_DN30702_c0_g1_i4	<i>Glutaminase kidney isoform, mitochondrial</i>	-7,85
TRINITY_DN31073_c1_g2_i10	<i>85/88 kDa calcium-independent phospholipase A2</i>	-7,85
TRINITY_DN30473_c3_g1_i11	<i>Ecotropic viral integration site 5 protein homolog</i>	-7,85
TRINITY_DN32623_c6_g1_i13	<i>Atrial natriuretic peptide receptor 2</i>	-7,85
TRINITY_DN28284_c1_g1_i13	<i>Protein jagged-1b</i>	-7,85
TRINITY_DN22829_c0_g1_i2	<i>TNF receptor-associated factor 4</i>	-7,85
TRINITY_DN30303_c1_g2_i1	<i>Diphosphoinositol polyphosphate phosphohydrolase 1</i>	-7,85
TRINITY_DN30526_c0_g1_i1	<i>Diacylglycerol kinase zeta</i>	-7,85
TRINITY_DN31624_c0_g1_i2	<i>Mitochondrial dynamics protein MID51</i>	-7,85
TRINITY_DN28302_c1_g1_i5	<i>General transcription factor IIH subunit 1</i>	-7,85
TRINITY_DN31101_c0_g1_i9	<i>Natural resistance-associated macrophage protein 2</i>	-7,85
TRINITY_DN33318_c5_g2_i4	<i>Methylenetetrahydrofolate reductase</i>	-7,85
TRINITY_DN25554_c0_g1_i2	<i>Serine/threonine-protein phosphatase PP1-gamma catalytic sub</i>	-7,85

TRINITY_DN26231_c0_g1_i7	<i>Probable carboxypeptidase X1</i>	-7,85
TRINITY_DN24772_c4_g3_i8	<i>GPI mannosyltransferase 1</i>	-7,85
TRINITY_DN31066_c0_g1_i5	<i>Spermatogenesis-associated protein 13</i>	-7,85
TRINITY_DN24571_c3_g2_i3	<i>Tyrosine-protein kinase FRK</i>	-7,85
TRINITY_DN32777_c0_g1_i14	<i>Histone-lysine N-methyltransferase 2A</i>	-7,85
TRINITY_DN25683_c4_g1_i6	<i>EF-hand calcium-binding domain-containing protein 6</i>	-7,85
TRINITY_DN30643_c1_g1_i18	<i>Protein lifeguard 1</i>	-7,85
TRINITY_DN30549_c0_g1_i2	<i>Transmembrane protein 245</i>	-7,85
TRINITY_DN21586_c0_g1_i2	<i>Cytochrome c oxidase assembly factor 4 homolog, mitochondri</i>	-7,85
TRINITY_DN27692_c1_g3_i2	<i>Ras GTPase-activating protein nGAP</i>	-7,85
TRINITY_DN24194_c0_g1_i1	<i>40S ribosomal protein S9</i>	-7,85
TRINITY_DN32263_c0_g1_i9	<i>Dual specificity tyrosine-phosphorylation-regulated kinase 1A</i>	-7,85
TRINITY_DN26624_c2_g2_i2	<i>Cytosolic purine 5'-nucleotidase</i>	-7,85
TRINITY_DN30388_c8_g1_i4	<i>Probable RNA-directed DNA polymerase from transposon X-ele</i>	-7,85
TRINITY_DN25337_c0_g1_i6	<i>Ral guanine nucleotide dissociation stimulator</i>	-7,85
TRINITY_DN23316_c0_g1_i4	<i>Serine/threonine-protein kinase 19</i>	-7,85
TRINITY_DN30460_c2_g1_i13	<i>Ras association domain-containing protein 6</i>	-7,85
TRINITY_DN32665_c0_g1_i6	<i>Immunoglobulin superfamily member 8</i>	-7,85
TRINITY_DN26977_c4_g1_i5	<i>Far upstream element-binding protein 1</i>	-7,80
TRINITY_DN31980_c1_g1_i7	<i>Cytochrome P450 2J2</i>	-7,80
TRINITY_DN29068_c1_g1_i6	<i>Kelch-like protein 8</i>	-7,80
TRINITY_DN26574_c2_g1_i3	<i>Macoilin-2</i>	-7,80
TRINITY_DN24598_c0_g1_i1	<i>ATPase family AAA domain-containing protein 2B</i>	-7,80
TRINITY_DN27403_c0_g1_i7	<i>Long-chain-fatty-acid--CoA ligase ACSBG1</i>	-7,80
TRINITY_DN32919_c4_g2_i3	<i>Glutaminase liver isoform, mitochondrial</i>	-7,80
TRINITY_DN31637_c0_g1_i2	<i>Neurofibromin</i>	-7,80
TRINITY_DN33063_c4_g3_i5	<i>Bone morphogenetic protein 1</i>	-7,80
TRINITY_DN32785_c3_g1_i8	<i>Heme-binding protein 2</i>	-7,80
TRINITY_DN29685_c1_g3_i7	<i>Cip1-interacting zinc finger protein</i>	-7,80
TRINITY_DN30304_c1_g1_i3	<i>Kynurenine 3-monooxygenase</i>	-7,80
TRINITY_DN25474_c0_g2_i6	<i>Sentrin-specific protease 1</i>	-7,80
TRINITY_DN32096_c0_g2_i11	<i>Gap junction beta-6 protein</i>	-7,80
TRINITY_DN30833_c2_g1_i7	<i>Stathmin-2</i>	-7,80
TRINITY_DN26147_c1_g3_i6	<i>Pyridoxal phosphate phosphatase</i>	-7,80
TRINITY_DN24856_c0_g1_i4	<i>Mesoderm induction early response protein 1</i>	-7,80
TRINITY_DN28191_c0_g4_i1	<i>RAC-beta serine/threonine-protein kinase</i>	-7,80
TRINITY_DN25427_c2_g1_i5	<i>TBC1 domain family member 25</i>	-7,80
TRINITY_DN30168_c1_g2_i4	<i>Death-associated protein kinase 1</i>	-7,80
TRINITY_DN28464_c1_g2_i6	<i>Amino-terminal enhancer of split</i>	-7,80
TRINITY_DN30891_c2_g2_i9	<i>Thrombospondin-1</i>	-7,80
TRINITY_DN27467_c4_g3_i10	<i>Mitochondrial sodium/calcium exchanger protein</i>	-7,80
TRINITY_DN24556_c8_g1_i2	<i>General transcription factor II-I repeat domain-containing prot</i>	-7,80
TRINITY_DN31673_c0_g1_i13	<i>Major histocompatibility complex class I-related gene protein</i>	-7,80
TRINITY_DN31493_c2_g1_i8	<i>Tensin-1</i>	-7,80
TRINITY_DN25303_c0_g1_i10	<i>Hippocalcin-like protein 1</i>	-7,80
TRINITY_DN28454_c2_g2_i8	<i>Phospholipase D3</i>	-7,80
TRINITY_DN23223_c2_g1_i1	<i>Protein ENL</i>	-7,80
TRINITY_DN31606_c0_g1_i2	<i>Endoplasmin (Fragment)</i>	-7,80
TRINITY_DN28880_c0_g1_i10	<i>Insulin-induced gene 2 protein</i>	-7,80
TRINITY_DN27484_c0_g1_i9	<i>BTB/POZ domain-containing protein KCTD2</i>	-7,80
TRINITY_DN29819_c3_g1_i16	<i>Leucine-rich repeat and calponin homology domain-containing</i>	-7,80
TRINITY_DN27581_c0_g1_i11	<i>Adiponectin receptor protein 1</i>	-7,80
TRINITY_DN23125_c0_g1_i2	<i>Selenoprotein M</i>	-7,80
TRINITY_DN27840_c0_g1_i2	<i>Cell division cycle protein 27 homolog</i>	-7,80
TRINITY_DN22972_c0_g1_i1	<i>NF-kappa-B inhibitor-interacting Ras-like protein 1</i>	-7,80
TRINITY_DN32269_c3_g2_i3	<i>Myosin light chain kinase family member 4</i>	-7,80
TRINITY_DN29385_c2_g1_i5	<i>Complement component C6</i>	-7,80
TRINITY_DN25350_c2_g1_i8	<i>Mitochondrial intermembrane space import and assembly prote</i>	-7,80
TRINITY_DN32777_c0_g1_i8	<i>Histone-lysine N-methyltransferase 2A</i>	-7,80

TRINITY_DN27126_c2_g1_i1	<i>Adenylate kinase isoenzyme 1</i>	-7,80
TRINITY_DN31022_c2_g1_i18	<i>Glucuronokinase 1</i>	-7,80
TRINITY_DN28356_c0_g2_i14	<i>Ribosome biogenesis protein BRX1 homolog</i>	-7,80
TRINITY_DN27409_c5_g1_i7	<i>CD99 antigen-like protein 2</i>	-7,80
TRINITY_DN31272_c0_g1_i8	<i>Ubiquitin-protein ligase E3B</i>	-7,80
TRINITY_DN29699_c0_g1_i10	<i>A-kinase anchor protein 8-like</i>	-7,80
TRINITY_DN30626_c1_g1_i5	<i>CD9 antigen</i>	-7,80
TRINITY_DN31986_c0_g1_i8	<i>Liprin-beta-1</i>	-7,80
TRINITY_DN27189_c1_g1_i2	<i>Lysine-specific demethylase 5A</i>	-7,80
TRINITY_DN30411_c1_g1_i14	<i>Transposon Ty3-I Gag-Pol polyprotein</i>	-7,80
TRINITY_DN25072_c0_g1_i4	<i>Ankyrin-1</i>	-7,80
TRINITY_DN32463_c0_g1_i3	<i>Replication stress response regulator SDE2</i>	-7,80
TRINITY_DN30179_c0_g1_i3	<i>Epoxide hydrolase 1</i>	-7,80
TRINITY_DN28603_c0_g1_i1	<i>NLR family CARD domain-containing protein 3</i>	-7,80
TRINITY_DN31945_c1_g1_i4	<i>Protein diaphanous homolog 2</i>	-7,80
TRINITY_DN26848_c0_g1_i4	<i>Peroxisome proliferator-activated receptor delta</i>	-7,80
TRINITY_DN30840_c0_g2_i9	<i>Ubiquitin carboxyl-terminal hydrolase 3</i>	-7,80
TRINITY_DN28401_c0_g2_i7	<i>Unconventional myosin-Ie</i>	-7,80
TRINITY_DN24055_c0_g1_i2	<i>5'-3' exoribonuclease 2</i>	-7,80
TRINITY_DN27207_c1_g1_i5	<i>Interferon-induced helicase C domain-containing protein 1</i>	-7,80
TRINITY_DN28658_c0_g1_i3	<i>Insulin-induced gene 1 protein</i>	-7,80
TRINITY_DN31702_c1_g1_i7	<i>Uveal autoantigen with coiled-coil domains and ankyrin repeat</i>	-7,80
TRINITY_DN29887_c3_g1_i13	<i>ERO1-like protein beta</i>	-7,79
TRINITY_DN26551_c0_g1_i3	<i>Ceramide kinase</i>	-7,75
TRINITY_DN30391_c0_g1_i1	<i>Inositol 1,4,5-trisphosphate receptor type 2</i>	-7,75
TRINITY_DN28095_c1_g1_i2	<i>ORM1-like protein 1</i>	-7,75
TRINITY_DN22234_c0_g1_i1	<i>Helicase with zinc finger domain 2</i>	-7,75
TRINITY_DN28658_c0_g1_i7	<i>Insulin-induced gene 1 protein</i>	-7,75
TRINITY_DN32574_c4_g1_i3	<i>PAX3- and PAX7-binding protein 1</i>	-7,75
TRINITY_DN32096_c0_g2_i12	<i>Gap junction beta-6 protein</i>	-7,75
TRINITY_DN30272_c0_g2_i8	<i>Retinoblastoma-binding protein 5</i>	-7,75
TRINITY_DN25016_c0_g2_i4	<i>Type II inositol 1,4,5-trisphosphate 5-phosphatase</i>	-7,75
TRINITY_DN29536_c3_g1_i14	<i>BTB/POZ domain-containing protein 2</i>	-7,75
TRINITY_DN22978_c0_g1_i4	<i>MIT domain-containing protein 1</i>	-7,75
TRINITY_DN26231_c0_g1_i6	<i>Probable carboxypeptidase X1</i>	-7,75
TRINITY_DN31374_c0_g2_i1	<i>2-oxoglutarate dehydrogenase, mitochondrial</i>	-7,75
TRINITY_DN23591_c0_g1_i3	<i>Ubl carboxyl-terminal hydrolase 18</i>	-7,75
TRINITY_DN27350_c3_g2_i15	<i>GREB1-like protein</i>	-7,75
TRINITY_DN31752_c0_g1_i4	<i>Dynactin subunit 1</i>	-7,75
TRINITY_DN30019_c0_g1_i7	<i>Polypyrimidine tract-binding protein 1</i>	-7,75
TRINITY_DN31986_c0_g1_i16	<i>Liprin-beta-1</i>	-7,75
TRINITY_DN24611_c1_g1_i2	<i>Zinc finger protein 827</i>	-7,75
TRINITY_DN28082_c0_g3_i8	<i>Hemicentin-1</i>	-7,75
TRINITY_DN27189_c0_g1_i6	<i>5'-AMP-activated protein kinase subunit gamma-2</i>	-7,75
TRINITY_DN26655_c0_g2_i5	<i>Growth hormone-inducible transmembrane protein</i>	-7,75
TRINITY_DN27424_c0_g3_i8	<i>Apoptosis regulator BAX</i>	-7,75
TRINITY_DN24858_c0_g1_i18	<i>Ninjurin-1</i>	-7,75
TRINITY_DN27733_c0_g1_i4	<i>Mitochondrial import inner membrane translocase subunit Tim.</i>	-7,75
TRINITY_DN31804_c0_g1_i4	<i>Golgi integral membrane protein 4</i>	-7,75
TRINITY_DN26549_c5_g1_i1	<i>Polyubiquitin 12</i>	-7,75
TRINITY_DN29201_c0_g2_i5	<i>Purine nucleoside phosphorylase</i>	-7,75
TRINITY_DN23274_c0_g1_i2	<i>Glucose-6-phosphate exchanger SLC37A2</i>	-7,75
TRINITY_DN29065_c0_g1_i6	<i>Phosphatidylcholine-sterol acyltransferase (Fragment)</i>	-7,75
TRINITY_DN30359_c3_g1_i4	<i>RelA-associated inhibitor</i>	-7,75
TRINITY_DN27545_c0_g1_i11	<i>DNA excision repair protein ERCC-8</i>	-7,75
TRINITY_DN30428_c2_g1_i19	<i>Speckle-type POZ protein-like B</i>	-7,75
TRINITY_DN29178_c2_g2_i4	<i>Ataxin-7-like protein 1</i>	-7,75
TRINITY_DN29050_c0_g2_i6	<i>SAM domain-containing protein SAMSN-1</i>	-7,75
TRINITY_DN23355_c0_g1_i1	<i>Proteasome subunit alpha type-2</i>	-7,75

TRINITY_DN31924_c1_g1_i4	<i>Ribose-phosphate pyrophosphokinase 1</i>	-7,75
TRINITY_DN32712_c2_g1_i8	<i>Elongation factor 1-alpha 2</i>	-7,75
TRINITY_DN26696_c1_g2_i4	<i>SLIT-ROBO Rho GTPase-activating protein 3</i>	-7,75
TRINITY_DN33175_c2_g1_i10	<i>Golgi-specific brefeldin A-resistance guanine nucleotide exchan</i>	-7,75
TRINITY_DN28675_c1_g1_i11	<i>Protein FAM117B</i>	-7,75
TRINITY_DN29791_c0_g1_i5	<i>Mediator of RNA polymerase II transcription subunit 13-like</i>	-7,75
TRINITY_DN25702_c3_g1_i1	<i>Telomerase RNA component interacting RNase</i>	-7,75
TRINITY_DN30959_c0_g1_i10	<i>Uncharacterized protein KIAA1671</i>	-7,75
TRINITY_DN27137_c0_g1_i3	<i>DnaJ homolog subfamily B member 1</i>	-7,75
TRINITY_DN26469_c1_g3_i8	<i>Solute carrier organic anion transporter family member 2A1</i>	-7,75
TRINITY_DN32709_c0_g1_i2	<i>RNA-binding protein NOB1</i>	-7,75
TRINITY_DN31294_c0_g1_i19	<i>Cyclin-L1</i>	-7,75
TRINITY_DN29691_c0_g1_i8	<i>Peripheral plasma membrane protein CASK</i>	-7,75
TRINITY_DN28981_c0_g1_i6	<i>Protein CASP</i>	-7,75
TRINITY_DN33155_c2_g1_i8	<i>Probable E3 ubiquitin-protein ligase HERC3</i>	-7,75
TRINITY_DN30988_c6_g1_i3	<i>AF4/FMR2 family member 4</i>	-7,75
TRINITY_DN28333_c1_g1_i11	<i>Patatin-like phospholipase domain-containing protein 2</i>	-7,75
TRINITY_DN25273_c0_g1_i4	<i>Nuclear protein localization protein 4 homolog</i>	-7,75
TRINITY_DN26547_c1_g3_i2	<i>Cell cycle control protein 50A</i>	-7,75
TRINITY_DN28394_c0_g1_i1	<i>RNA 3'-terminal phosphate cyclase</i>	-7,75
TRINITY_DN23679_c7_g2_i10	<i>NXPE family member 3</i>	-7,75
TRINITY_DN25632_c0_g1_i11	<i>Growth arrest and DNA damage-inducible protein GADD45 be</i>	-7,75
TRINITY_DN23920_c0_g1_i1	<i>Retrovirus-related Pol polyprotein from transposon TNT 1-94</i>	-7,75
TRINITY_DN31636_c1_g1_i1	<i>Upstream-binding protein 1</i>	-7,75
TRINITY_DN32816_c0_g1_i13	<i>Regulator of microtubule dynamics protein 1</i>	-7,75
TRINITY_DN30583_c0_g1_i3	<i>Rho GTPase-activating protein 45</i>	-7,75
TRINITY_DN28519_c0_g1_i13	<i>Serine/threonine-protein phosphatase 2A 56 kDa regulatory sul</i>	-7,75
TRINITY_DN28515_c2_g1_i9	<i>Intersectin-1</i>	-7,75
TRINITY_DN29764_c1_g3_i7	<i>ATP-binding cassette sub-family G member 2</i>	-7,75
TRINITY_DN27958_c0_g1_i1	<i>LYR motif-containing protein 5B</i>	-7,75
TRINITY_DN28135_c0_g1_i1	<i>Cell surface hyaluronidase</i>	-7,75
TRINITY_DN26481_c3_g1_i31	<i>Prostaglandin-H2 D-isomerase</i>	-7,75
TRINITY_DN31257_c0_g1_i3	<i>Poly(A)-specific ribonuclease PARN</i>	-7,75
TRINITY_DN29936_c0_g5_i1	<i>Transposon TX1 uncharacterized 82 kDa protein</i>	-7,75
TRINITY_DN32666_c1_g1_i5	<i>Plexin-B1</i>	-7,69
TRINITY_DN30173_c1_g1_i9	<i>60S ribosomal protein L3</i>	-7,69
TRINITY_DN28649_c0_g1_i22	<i>Poly(U)-binding-splicing factor PUF60</i>	-7,69
TRINITY_DN32206_c0_g1_i5	<i>Molybdenum cofactor sulfurase</i>	-7,69
TRINITY_DN23157_c0_g1_i8	<i>Contactin-associated protein-like 4</i>	-7,69
TRINITY_DN30773_c2_g2_i10	<i>Syntaxin-1A</i>	-7,69
TRINITY_DN32736_c0_g1_i9	<i>Probable ubiquitin carboxyl-terminal hydrolase FAF-X</i>	-7,69
TRINITY_DN31523_c0_g1_i7	<i>Phosphorylase b kinase regulatory subunit alpha, skeletal musc</i>	-7,69
TRINITY_DN29969_c1_g1_i10	<i>WD repeat domain phosphoinositide-interacting protein 1</i>	-7,69
TRINITY_DN30890_c1_g1_i10	<i>Endoplasmic reticulum membrane sensor NFE2L1</i>	-7,69
TRINITY_DN26664_c0_g2_i3	<i>28S ribosomal protein S36, mitochondrial</i>	-7,69
TRINITY_DN33158_c0_g1_i2	<i>Midasin</i>	-7,69
TRINITY_DN33124_c1_g1_i2	<i>Plectin (Fragment)</i>	-7,69
TRINITY_DN27900_c1_g1_i1	<i>Delta(3,5)-Delta(2,4)-dienoyl-CoA isomerase, mitochondrial</i>	-7,69
TRINITY_DN26954_c4_g1_i14	<i>RUS1 family protein C16orf58 homolog</i>	-7,69
TRINITY_DN26222_c1_g1_i7	<i>Dynamin-1-like protein</i>	-7,69
TRINITY_DN23143_c0_g1_i1	<i>GPI transamidase component PIG-T</i>	-7,69
TRINITY_DN27019_c1_g2_i2	<i>Transmembrane protein 14C</i>	-7,69
TRINITY_DN32249_c0_g1_i8	<i>Uncharacterized protein KIAA2013 homolog</i>	-7,69
TRINITY_DN30086_c0_g2_i1	<i>Protein sprouty homolog 2</i>	-7,69
TRINITY_DN29490_c0_g2_i5	<i>Methyl-CpG-binding domain protein 5</i>	-7,69
TRINITY_DN31674_c0_g2_i11	<i>Solute carrier family 12 member 2</i>	-7,69
TRINITY_DN22756_c0_g1_i1	<i>Protein NipSnap homolog 1</i>	-7,69
TRINITY_DN30572_c0_g1_i5	<i>Lysosomal alpha-glucosidase</i>	-7,69
TRINITY_DN24394_c0_g1_i5	<i>Mitochondrial fission process protein 1</i>	-7,69

TRINITY_DN27839_c2_g1_i6	<i>Short coiled-coil protein A</i>	-7,69
TRINITY_DN24890_c3_g1_i7	<i>Beta-microseminoprotein</i>	-7,69
TRINITY_DN31651_c0_g1_i8	<i>Zinc finger and BTB domain-containing protein 10</i>	-7,69
TRINITY_DN25175_c1_g3_i9	<i>Ataxin-7-like protein 2</i>	-7,69
TRINITY_DN32174_c0_g1_i3	<i>Probable E3 ubiquitin-protein ligase HERC3</i>	-7,69
TRINITY_DN28893_c1_g1_i6	<i>Phospholipase A2</i>	-7,69
TRINITY_DN29611_c0_g1_i11	<i>Ras-related protein Rab-24</i>	-7,69
TRINITY_DN23813_c0_g2_i3	<i>Leucine-rich repeat transmembrane protein FLRT3</i>	-7,69
TRINITY_DN29867_c3_g1_i9	<i>Protein rapunzel</i>	-7,69
TRINITY_DN32965_c0_g1_i26	<i>N-lysine methyltransferase setd6</i>	-7,69
TRINITY_DN27802_c0_g1_i8	<i>Suppression of tumorigenicity 5 protein</i>	-7,69
TRINITY_DN32450_c0_g1_i14	<i>Lysine-specific demethylase 2B</i>	-7,69
TRINITY_DN29914_c0_g4_i8	<i>Uncharacterized protein KIAA1211-like</i>	-7,69
TRINITY_DN29686_c0_g1_i4	<i>Ubiquitin carboxyl-terminal hydrolase 19</i>	-7,69
TRINITY_DN23841_c0_g1_i6	<i>E3 ubiquitin-protein ligase Topors</i>	-7,69
TRINITY_DN29718_c0_g1_i1	<i>Zinc finger protein 280D</i>	-7,69
TRINITY_DN26335_c0_g2_i8	<i>Serine/threonine-protein kinase H1 homolog</i>	-7,69
TRINITY_DN25994_c3_g1_i2	<i>Protein FAM126B</i>	-7,69
TRINITY_DN32979_c2_g3_i12	<i>A-kinase anchor protein 7 isoform alpha</i>	-7,69
TRINITY_DN20854_c0_g1_i1	<i>THAP domain-containing protein 3</i>	-7,69
TRINITY_DN25348_c0_g1_i3	<i>Protein asteroid homolog 1</i>	-7,69
TRINITY_DN25140_c0_g1_i10	<i>Cytoplasmic protein NCK1</i>	-7,69
TRINITY_DN24776_c0_g1_i4	<i>RNA-binding protein 45</i>	-7,69
TRINITY_DN33058_c1_g1_i19	<i>H-2 class II histocompatibility antigen, E-D beta chain</i>	-7,69
TRINITY_DN26669_c0_g1_i5	<i>Protein-glutamine gamma-glutamyltransferase K</i>	-7,69
TRINITY_DN23628_c0_g1_i4	<i>rRNA methyltransferase 1, mitochondrial</i>	-7,69
TRINITY_DN28821_c2_g2_i5	<i>Unconventional myosin-VI</i>	-7,69
TRINITY_DN28554_c4_g1_i8	<i>Kinesin-associated protein 3</i>	-7,69
TRINITY_DN31693_c0_g1_i3	<i>Splicing factor, suppressor of white-apricot homolog</i>	-7,69
TRINITY_DN28236_c0_g1_i9	<i>Arrestin domain-containing protein 2</i>	-7,69
TRINITY_DN25285_c3_g1_i3	<i>S-acyl fatty acid synthase thioesterase, medium chain</i>	-7,69
TRINITY_DN25039_c0_g1_i4	<i>Elongation of very long chain fatty acids protein 4</i>	-7,69
TRINITY_DN23933_c2_g2_i4	<i>Zinc finger protein 318</i>	-7,69
TRINITY_DN26099_c0_g2_i1	<i>Proline-rich protein PRCC</i>	-7,69
TRINITY_DN31924_c1_g1_i27	<i>Ribose-phosphate pyrophosphokinase 1</i>	-7,69
TRINITY_DN25889_c3_g1_i7	<i>Septin-6</i>	-7,69
TRINITY_DN30828_c1_g1_i11	<i>Alpha-catulin</i>	-7,69
TRINITY_DN22056_c0_g1_i4	<i>Glycoprotein hormone beta-5</i>	-7,69
TRINITY_DN31819_c0_g1_i10	<i>UNC93-like protein MFSD11</i>	-7,69
TRINITY_DN26309_c1_g1_i10	<i>Protein quaking-B</i>	-7,69
TRINITY_DN25461_c3_g2_i1	<i>Polyadenylate-binding protein-interacting protein 2B</i>	-7,69
TRINITY_DN30751_c0_g2_i8	<i>F-box/LRR-repeat protein 20</i>	-7,69
TRINITY_DN28238_c0_g2_i3	<i>Importin-7</i>	-7,69
TRINITY_DN27209_c1_g2_i18	<i>Cyclin-T1</i>	-7,69
TRINITY_DN31297_c0_g1_i8	<i>TBC1 domain family member 10B</i>	-7,69
TRINITY_DN29313_c4_g3_i12	<i>Zinc finger protein ubi-d4</i>	-7,69
TRINITY_DN22783_c0_g1_i1	<i>Regulator of G-protein signaling 8</i>	-7,69
TRINITY_DN30792_c1_g1_i9	<i>Transcription factor SOX-4</i>	-7,69
TRINITY_DN29104_c2_g1_i13	<i>Casein kinase I isoform gamma-2</i>	-7,69
TRINITY_DN25394_c0_g1_i9	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-7,63
TRINITY_DN30591_c0_g2_i13	<i>Zinc finger protein 609</i>	-7,63
TRINITY_DN25394_c0_g1_i16	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-7,63
TRINITY_DN27581_c0_g1_i10	<i>Adiponectin receptor protein 1</i>	-7,63
TRINITY_DN32584_c0_g2_i2	<i>Transport and Golgi organization protein 1 homolog</i>	-7,63
TRINITY_DN27034_c1_g2_i15	<i>Sodium-dependent multivitamin transporter</i>	-7,63
TRINITY_DN24188_c0_g1_i5	<i>26S proteasome non-ATPase regulatory subunit 6</i>	-7,63
TRINITY_DN31778_c0_g1_i3	<i>Patatin-like phospholipase domain-containing protein 7</i>	-7,63
TRINITY_DN28607_c2_g1_i15	<i>CSC1-like protein 1</i>	-7,63
TRINITY_DN29292_c0_g2_i1	<i>Chemokine-like receptor 1</i>	-7,63

TRINITY_DN23976_c0_g1_i14	<i>Immunoglobulin kappa light chain</i>	-7,63
TRINITY_DN32267_c4_g1_i20	<i>NACHT, LRR and PYD domains-containing protein 5</i>	-7,63
TRINITY_DN31431_c2_g1_i7	<i>Bromodomain adjacent to zinc finger domain protein 2A</i>	-7,63
TRINITY_DN29726_c3_g2_i6	<i>Aldehyde dehydrogenase, mitochondrial</i>	-7,63
TRINITY_DN26569_c0_g1_i9	<i>RAF proto-oncogene serine/threonine-protein kinase</i>	-7,63
TRINITY_DN27692_c1_g1_i11	<i>NAD-dependent protein deacylase sirtuin-5, mitochondrial</i>	-7,63
TRINITY_DN26391_c0_g1_i6	<i>Embryonal Fyn-associated substrate</i>	-7,63
TRINITY_DN28066_c0_g1_i11	<i>Regulatory factor X-associated protein</i>	-7,63
TRINITY_DN29606_c0_g1_i13	<i>Collagen alpha-1(V) chain</i>	-7,63
TRINITY_DN25482_c2_g1_i1	<i>Bromodomain-containing protein 3</i>	-7,63
TRINITY_DN29047_c0_g2_i3	<i>Matrin-3</i>	-7,63
TRINITY_DN32027_c0_g1_i8	<i>Cytochrome P450 2J2</i>	-7,63
TRINITY_DN29120_c0_g2_i5	<i>FACT complex subunit SSRP1</i>	-7,63
TRINITY_DN31229_c0_g1_i10	<i>Exocyst complex component 4</i>	-7,63
TRINITY_DN32938_c1_g2_i9	<i>Misshapen-like kinase 1</i>	-7,63
TRINITY_DN30958_c0_g2_i1	<i>Nuclear receptor ROR-beta</i>	-7,63
TRINITY_DN32474_c4_g1_i2	<i>Collagen alpha-1(XIII) chain</i>	-7,63
TRINITY_DN28850_c0_g1_i5	<i>Nuclear GTPase SLIP-GC</i>	-7,63
TRINITY_DN26993_c2_g1_i20	<i>MAU2 chromatid cohesion factor homolog</i>	-7,63
TRINITY_DN31779_c0_g2_i6	<i>C-type lectin domain family 4 member E</i>	-7,63
TRINITY_DN26919_c2_g1_i2	<i>Somatomedin-B and thrombospondin type-1 domain-containing</i>	-7,63
TRINITY_DN28157_c1_g1_i2	<i>Golgi SNAP receptor complex member 1</i>	-7,63
TRINITY_DN29191_c2_g1_i10	<i>BRISC and BRCA1-A complex member 2</i>	-7,63
TRINITY_DN24086_c4_g6_i4	<i>Netrin receptor UNC5D</i>	-7,63
TRINITY_DN30305_c0_g1_i5	<i>Cdc42 effector protein 4</i>	-7,63
TRINITY_DN31294_c0_g1_i16	<i>Cyclin-L1</i>	-7,63
TRINITY_DN29519_c2_g1_i7	<i>Splicing regulatory glutamine/lysine-rich protein 1</i>	-7,63
TRINITY_DN26148_c0_g1_i4	<i>GATOR complex protein WDR59</i>	-7,63
TRINITY_DN26505_c0_g2_i19	<i>Eukaryotic translation initiation factor 4E transporter</i>	-7,63
TRINITY_DN29974_c0_g1_i9	<i>Cytoplasmic FMRI-interacting protein 2</i>	-7,63
TRINITY_DN24766_c0_g1_i5	<i>Ellis-van Creveld syndrome protein homolog</i>	-7,63
TRINITY_DN25944_c1_g1_i13	<i>Peroxisome proliferator-activated receptor gamma coactivator-</i>	-7,63
TRINITY_DN21737_c0_g1_i2	<i>Mediator of RNA polymerase II transcription subunit 27</i>	-7,63
TRINITY_DN31417_c0_g1_i1	<i>Ras-related protein Rab-31</i>	-7,63
TRINITY_DN32425_c0_g1_i10	<i>Unconventional myosin-IXa</i>	-7,63
TRINITY_DN28233_c1_g3_i1	<i>Glycogen synthase kinase-3 beta</i>	-7,63
TRINITY_DN27670_c1_g1_i5	<i>Axin interactor, dorsalization-associated protein</i>	-7,63
TRINITY_DN31099_c0_g1_i1	<i>Msx2-interacting protein</i>	-7,63
TRINITY_DN24429_c1_g1_i14	<i>H-2 class II histocompatibility antigen, E-S beta chain (Fragme</i>	-7,63
TRINITY_DN32224_c5_g1_i3	<i>Mitochondrial glycine transporter A</i>	-7,63
TRINITY_DN21895_c0_g1_i3	<i>Cathepsin L</i>	-7,63
TRINITY_DN29338_c2_g1_i4	<i>Small G protein signaling modulator 1</i>	-7,63
TRINITY_DN21144_c0_g1_i4	<i>Transmembrane and TPR repeat-containing protein 4</i>	-7,63
TRINITY_DN28709_c0_g1_i9	<i>Translation initiation factor eIF-2B subunit delta</i>	-7,63
TRINITY_DN25562_c0_g1_i5	<i>Kelch-like protein 15</i>	-7,63
TRINITY_DN31707_c0_g2_i1	<i>Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit bet</i>	-7,63
TRINITY_DN28614_c1_g1_i5	<i>Inorganic pyrophosphatase</i>	-7,63
TRINITY_DN29931_c1_g2_i12	<i>Cytidine monophosphate-N-acetylneuraminic acid hydroxylase</i>	-7,63
TRINITY_DN29123_c2_g1_i9	<i>LON peptidase N-terminal domain and RING finger protein 2</i>	-7,63
TRINITY_DN32141_c0_g2_i5	<i>SPRY domain-containing SOCS box protein 3</i>	-7,63
TRINITY_DN32120_c2_g1_i11	<i>Protein FAM149B1</i>	-7,63
TRINITY_DN25847_c0_g2_i9	<i>Protein 4.1</i>	-7,63
TRINITY_DN27165_c1_g2_i6	<i>Translation initiation factor eIF-2B subunit alpha</i>	-7,63
TRINITY_DN25418_c3_g1_i13	<i>Transposon Tf2-6 polyprotein</i>	-7,63
TRINITY_DN27293_c5_g1_i6	<i>Phospholipase ABHD3</i>	-7,63
TRINITY_DN30404_c1_g2_i17	<i>ATP-dependent 6-phosphofructokinase, liver type</i>	-7,63
TRINITY_DN32171_c0_g2_i6	<i>E3 ubiquitin-protein ligase ZNF598</i>	-7,63
TRINITY_DN26141_c0_g1_i3	<i>Protein YIPF1</i>	-7,63
TRINITY_DN26195_c0_g1_i1	<i>Radical S-adenosyl methionine domain-containing protein 2</i>	-7,63

TRINITY_DN22200_c0_g1_i2	<i>Protein FAM204A</i>	-7,63
TRINITY_DN30706_c0_g1_i19	<i>Keratin, type I cytoskeletal 13</i>	-7,63
TRINITY_DN30311_c1_g2_i13	<i>CMP-N-acetylneuraminate-beta-1,4-galactoside alpha-2,3-sialy</i>	-7,63
TRINITY_DN28371_c1_g2_i2	<i>Sodium- and chloride-dependent creatine transporter 1</i>	-7,63
TRINITY_DN28512_c0_g1_i6	<i>Class I histocompatibility antigen, Gogo-C*0101/C*0102 alpha</i>	-7,58
TRINITY_DN24890_c3_g1_i3	<i>Beta-microseminoprotein</i>	-7,50
TRINITY_DN25394_c0_g1_i19	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-7,09
TRINITY_DN24543_c6_g2_i6	<i>Lipocalin</i>	-7,03
TRINITY_DN30749_c0_g2_i5	<i>Poly [ADP-ribose] polymerase 12</i>	-6,87
TRINITY_DN33238_c5_g1_i18	<i>Telomerase protein component 1</i>	-6,47
TRINITY_DN25606_c0_g4_i1	<i>Major histocompatibility complex class I-related gene protein</i>	-6,35
TRINITY_DN25606_c0_g6_i1	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-6,28
TRINITY_DN31401_c0_g2_i12	<i>C4b-binding protein alpha chain</i>	-6,24
TRINITY_DN29065_c0_g1_i5	<i>Phosphatidylcholine-sterol acyltransferase (Fragment)</i>	-6,15
TRINITY_DN29858_c1_g1_i1	<i>Forkhead box protein O3</i>	-6,14
TRINITY_DN25594_c3_g2_i1	<i>Mitogen-activated protein kinase kinase kinase 2</i>	-6,07
TRINITY_DN25059_c0_g1_i4	<i>Zinc finger X-chromosomal protein</i>	-6,05
TRINITY_DN30107_c0_g1_i4	<i>Signal transducer and activator of transcription 1</i>	-6,04
TRINITY_DN32865_c1_g1_i4	<i>Major histocompatibility complex class I-related gene protein</i>	-5,95
TRINITY_DN33320_c4_g1_i7	<i>Protein PRRC2B</i>	-5,93
TRINITY_DN30609_c0_g2_i3	<i>Adhesion G protein-coupled receptor L1</i>	-5,92
TRINITY_DN32424_c1_g1_i10	<i>Pericentriolar material 1 protein</i>	-5,90
TRINITY_DN24377_c1_g1_i3	<i>Pancreatic progenitor cell differentiation and proliferation fact</i>	-5,85
TRINITY_DN32243_c2_g1_i12	<i>Centrosomal protein of 152 kDa</i>	-5,84
TRINITY_DN32309_c1_g1_i1	<i>Serum paraoxonase/arylesterase 2</i>	-5,83
TRINITY_DN28833_c1_g1_i5	<i>Casein kinase I isoform alpha</i>	-5,79
TRINITY_DN24493_c0_g1_i3	<i>Retrovirus-related Pol polyprotein from transposon 17.6</i>	-5,76
TRINITY_DN33013_c1_g1_i11	<i>Scavenger receptor class F member 1</i>	-5,74
TRINITY_DN31365_c0_g1_i9	<i>Lysosomal acid phosphatase</i>	-5,69
TRINITY_DN33058_c1_g1_i14	<i>HLA class II histocompatibility antigen, DRB1-13 beta chain</i>	-5,66
TRINITY_DN28242_c1_g1_i2	<i>Inactive tyrosine-protein kinase PEAK1</i>	-5,61
TRINITY_DN32666_c1_g1_i1	<i>Plexin-B1</i>	-5,61
TRINITY_DN32039_c1_g1_i3	<i>Sodium-coupled neutral amino acid transporter 4</i>	-5,59
TRINITY_DN26920_c0_g1_i3	<i>Katanin p80 WD40 repeat-containing subunit B1</i>	-5,55
TRINITY_DN32641_c1_g1_i4	<i>Trafficking protein particle complex subunit 4</i>	-5,49
TRINITY_DN31587_c0_g1_i16	<i>Nuclear receptor subfamily 1 group D member 1</i>	-5,49
TRINITY_DN26919_c3_g1_i15	<i>Septin-7</i>	-5,43
TRINITY_DN32463_c1_g1_i10	<i>Ras-associated and pleckstrin homology domains-containing pr</i>	-5,40
TRINITY_DN25684_c0_g2_i6	<i>Protein Jumonji</i>	-5,38
TRINITY_DN32309_c1_g1_i6	<i>Serum paraoxonase/arylesterase 2</i>	-5,37
TRINITY_DN27367_c1_g1_i7	<i>Proprotein convertase subtilisin/kexin type 5</i>	-5,33
TRINITY_DN32865_c1_g1_i23	<i>RT1 class I histocompatibility antigen, AA alpha chain</i>	-5,31
TRINITY_DN29221_c1_g1_i22	<i>Cordon-bleu protein-like 1</i>	-5,27
TRINITY_DN29931_c1_g2_i17	<i>Cytidine monophosphate-N-acetylneuraminic acid hydroxylase</i>	-5,27
TRINITY_DN29047_c0_g2_i7	<i>Matrin-3</i>	-5,26
TRINITY_DN32414_c0_g1_i7	<i>Neurabin-2</i>	-5,24
TRINITY_DN25075_c4_g1_i3	<i>60S ribosomal protein L15</i>	-5,23
TRINITY_DN32710_c1_g1_i8	<i>Unconventional myosin-Ib</i>	-5,23
TRINITY_DN27774_c7_g1_i11	<i>Androgen receptor</i>	-5,23
TRINITY_DN25394_c0_g1_i15	<i>BOLA class I histocompatibility antigen, alpha chain BL3-7</i>	-5,21
TRINITY_DN26181_c0_g1_i7	<i>Speckle-type POZ protein</i>	-5,20
TRINITY_DN32122_c2_g2_i9	<i>SHC-transforming protein 2</i>	-5,19
TRINITY_DN29047_c0_g2_i9	<i>Matrin-3</i>	-5,18
TRINITY_DN29711_c3_g2_i6	<i>Protein lifeguard 1</i>	-5,15
TRINITY_DN32307_c1_g1_i8	<i>Cytidine deaminase</i>	-5,14
TRINITY_DN29257_c1_g2_i1	<i>Zinc finger CCCH domain-containing protein 7B</i>	-5,14
TRINITY_DN26960_c1_g2_i1	<i>Proliferation-associated protein 2G4</i>	-5,12
TRINITY_DN31906_c1_g2_i6	<i>Fatty aldehyde dehydrogenase</i>	-5,12
TRINITY_DN26219_c0_g1_i1	<i>5'-nucleotidase domain-containing protein 3</i>	-5,12

TRINITY_DN24501_c0_g1_i7	<i>Serine/arginine-rich splicing factor 1B</i>	-5,08
TRINITY_DN27774_c7_g1_i6	<i>Androgen receptor (Fragment)</i>	-5,03
TRINITY_DN26112_c0_g1_i10	<i>Tripartite motif-containing protein 16</i>	-5,02
TRINITY_DN29816_c1_g1_i18	<i>E3 ubiquitin-protein ligase NEDD4-like</i>	-5,02
TRINITY_DN27863_c1_g1_i10	<i>SLIT-ROBO Rho GTPase-activating protein 2</i>	-4,99
TRINITY_DN30888_c0_g1_i4	<i>Protein Shroom2</i>	-4,97
TRINITY_DN21386_c0_g1_i9	<i>Butyrophilin subfamily 1 member A1</i>	-4,95
TRINITY_DN29800_c1_g4_i3	<i>Aspartate aminotransferase, cytoplasmic</i>	-4,94
TRINITY_DN29005_c0_g1_i2	<i>FYVE, RhoGEF and PH domain-containing protein 1</i>	-4,92
TRINITY_DN26578_c0_g2_i7	<i>Protein fem-1 homolog A</i>	-4,89
TRINITY_DN30334_c1_g1_i2	<i>X-box-binding protein 1</i>	-4,88
TRINITY_DN31950_c0_g1_i13	<i>Tight junction protein ZO-1</i>	-4,88
TRINITY_DN24124_c0_g1_i1	<i>Endothelial lipase</i>	-4,87
TRINITY_DN33061_c0_g1_i2	<i>Suppressor of cytokine signaling 3</i>	-4,84
TRINITY_DN32797_c0_g1_i6	<i>Fatty acid synthase</i>	-4,84
TRINITY_DN28923_c0_g1_i8	<i>TATA-binding protein-associated factor 172</i>	-4,82
TRINITY_DN25699_c0_g1_i7	<i>Nucleolar protein 58</i>	-4,79
TRINITY_DN32246_c0_g1_i4	<i>Coiled-coil domain-containing protein 186</i>	-4,77
TRINITY_DN24890_c3_g1_i4	<i>Beta-microseminoprotein</i>	-4,69
TRINITY_DN23444_c0_g1_i2	<i>Cerebellin-3</i>	-4,68
TRINITY_DN31356_c0_g1_i5	<i>Solute carrier family 25 member 43</i>	-4,67
TRINITY_DN32800_c0_g4_i1	<i>SWI/SNF-related matrix-associated actin-dependent regulator c</i>	-4,63
TRINITY_DN32463_c1_g1_i2	<i>Ras-associated and pleckstrin homology domains-containing pr</i>	-4,63
TRINITY_DN24993_c0_g1_i1	<i>Protein NLRC3</i>	-4,63
TRINITY_DN29936_c0_g7_i1	<i>Transposon TX1 uncharacterized 149 kDa protein</i>	-4,61
TRINITY_DN24659_c0_g1_i4	<i>Histone-binding protein RBBP7</i>	-4,60
TRINITY_DN25069_c1_g1_i13	<i>Sushi, nidogen and EGF-like domain-containing protein 1</i>	-4,58
TRINITY_DN32380_c0_g1_i8	<i>Putative ATP-dependent RNA helicase an3</i>	-4,56
TRINITY_DN24917_c0_g1_i3	<i>Solute carrier family 25 member 46</i>	-4,54
TRINITY_DN30696_c1_g1_i9	<i>Zinc finger CCCH domain-containing protein 4</i>	-4,53
TRINITY_DN32865_c1_g1_i22	<i>H-2 class I histocompatibility antigen, K-K alpha chain</i>	-4,51
TRINITY_DN29922_c2_g1_i16	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	-4,48
TRINITY_DN32293_c1_g2_i6	<i>Retrovirus-related Pol polyprotein from transposon 412</i>	-4,45
TRINITY_DN29621_c0_g1_i12	<i>Ras-related protein Rab-8B</i>	-4,45
TRINITY_DN31021_c1_g1_i6	<i>Bifunctional polynucleotide phosphatase/kinase</i>	-4,43
TRINITY_DN30652_c0_g1_i8	<i>Influenza virus NS1A-binding protein homolog B</i>	-4,42
TRINITY_DN28784_c0_g1_i3	<i>Arf-GAP domain and FG repeat-containing protein 1</i>	-4,41
TRINITY_DN31193_c0_g1_i12	<i>Guanine nucleotide-binding protein G(i) subunit alpha-2</i>	-4,40
TRINITY_DN32622_c1_g1_i12	<i>Alanine--glyoxylate aminotransferase 2, mitochondrial</i>	-4,39
TRINITY_DN27326_c3_g1_i1	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containi</i>	-4,38
TRINITY_DN27053_c1_g2_i2	<i>Ubiquitin-60S ribosomal protein L40</i>	-4,38
TRINITY_DN25765_c3_g3_i10	<i>Retinol-binding protein 2</i>	-4,37
TRINITY_DN32412_c3_g4_i6	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	-4,35
TRINITY_DN30473_c3_g1_i3	<i>Ecotropic viral integration site 5 protein homolog</i>	-4,35
TRINITY_DN31365_c0_g1_i6	<i>Lysosomal acid phosphatase</i>	-4,32
TRINITY_DN25328_c1_g1_i11	<i>KH homology domain-containing protein 4</i>	-4,32
TRINITY_DN33061_c0_g1_i5	<i>Suppressor of cytokine signaling 3</i>	-4,31
TRINITY_DN27104_c2_g1_i15	<i>Ras-related protein R-Ras</i>	-4,31
TRINITY_DN26336_c7_g2_i4	<i>Chromodomain-helicase-DNA-binding protein 6</i>	-4,31
TRINITY_DN25142_c4_g1_i5	<i>Sorting nexin-10A</i>	-4,30
TRINITY_DN32360_c0_g4_i10	<i>Ankyrin repeat and SAM domain-containing protein 1A</i>	-4,28
TRINITY_DN32023_c3_g2_i2	<i>cAMP-specific 3',5'-cyclic phosphodiesterase 4D</i>	-4,28
TRINITY_DN27959_c0_g1_i7	<i>NEDD4 family-interacting protein 2</i>	-4,28
TRINITY_DN25564_c0_g1_i2	<i>Protein QNR-71</i>	-4,27
TRINITY_DN30445_c1_g1_i4	<i>Selenocysteine insertion sequence-binding protein 2</i>	-4,24
TRINITY_DN31963_c0_g1_i10	<i>Leucine-rich repeat and immunoglobulin-like domain-containin</i>	-4,24
TRINITY_DN33114_c4_g2_i2	<i>Angiotensinogen</i>	-4,24
TRINITY_DN28132_c0_g1_i6	<i>Bridging integrator 2</i>	-4,22
TRINITY_DN30989_c0_g1_i12	<i>Translocation protein SEC62</i>	-4,21

TRINITY_DN33230_c5_g1_i2	<i>Interferon-induced very large GTPase 1</i>	-4,21
TRINITY_DN26934_c2_g1_i8	<i>Insulin-like growth factor II</i>	-4,20
TRINITY_DN31683_c0_g1_i8	<i>Acidic mammalian chitinase</i>	-4,19
TRINITY_DN17760_c0_g1_i2	<i>Acidic mammalian chitinase</i>	-4,19
TRINITY_DN28114_c0_g3_i3	<i>Kelch-like ECH-associated protein 1</i>	-4,19
TRINITY_DN25394_c0_g1_i22	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-4,16
TRINITY_DN29858_c1_g1_i2	<i>Forkhead box protein O3</i>	-4,16
TRINITY_DN31487_c2_g1_i11	<i>Monocarboxylate transporter 7</i>	-4,15
TRINITY_DN26663_c0_g1_i7	<i>Plasma serine protease inhibitor</i>	-4,13
TRINITY_DN33227_c14_g1_i4	<i>Apolipoprotein B-100</i>	-4,13
TRINITY_DN30671_c4_g1_i5	<i>Protein Jumonji</i>	-4,12
TRINITY_DN25156_c0_g1_i4	<i>Glycerol-3-phosphate acyltransferase 3</i>	-4,11
TRINITY_DN32165_c4_g5_i7	<i>CAP-Gly domain-containing linker protein 2</i>	-4,09
TRINITY_DN31421_c0_g1_i8	<i>Rab-interacting lysosomal protein</i>	-4,04
TRINITY_DN32109_c0_g1_i7	<i>Mitochondrial dicarboxylate carrier</i>	-4,04
TRINITY_DN23398_c1_g1_i1	<i>Redox-regulatory protein FAM213A</i>	-4,02
TRINITY_DN28717_c3_g1_i12	<i>BMP/retinoic acid-inducible neural-specific protein 3</i>	-4,02
TRINITY_DN26467_c0_g1_i5	<i>Elongation of very long chain fatty acids protein 1</i>	-4,01
TRINITY_DN27879_c0_g1_i7	<i>Polypyrimidine tract-binding protein 1</i>	-3,99
TRINITY_DN26991_c1_g1_i4	<i>Low-density lipoprotein receptor-related protein 1</i>	-3,99
TRINITY_DN26970_c1_g1_i4	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 2</i>	-3,99
TRINITY_DN28687_c1_g4_i14	<i>Bile acid receptor</i>	-3,97
TRINITY_DN29792_c0_g1_i6	<i>Cyclin-dependent kinase inhibitor 1B</i>	-3,97
TRINITY_DN32964_c0_g2_i18	<i>ATP-binding cassette sub-family A member 1</i>	-3,95
TRINITY_DN25394_c0_g1_i36	<i>BOLA class I histocompatibility antigen, alpha chain BL3-6</i>	-3,94
TRINITY_DN33333_c4_g1_i7	<i>Centriolin</i>	-3,94
TRINITY_DN22840_c0_g1_i8	<i>Growth arrest and DNA damage-inducible protein GADD45 ga</i>	-3,93
TRINITY_DN28602_c0_g1_i4	<i>Cell surface glycoprotein MUC18</i>	-3,92
TRINITY_DN26980_c0_g1_i5	<i>Pannexin-1</i>	-3,90
TRINITY_DN25110_c0_g1_i9	<i>E3 ubiquitin-protein ligase BRE1B</i>	-3,89
TRINITY_DN28143_c0_g1_i7	<i>Arginase, non-hepatic 2</i>	-3,89
TRINITY_DN31421_c0_g1_i9	<i>RILP-like protein 1</i>	-3,87
TRINITY_DN32165_c4_g5_i9	<i>CAP-Gly domain-containing linker protein 2</i>	-3,85
TRINITY_DN29272_c0_g2_i1	<i>Metastasis-associated in colon cancer protein 1</i>	-3,83
TRINITY_DN29079_c1_g3_i4	<i>SWI/SNF complex subunit SMARCC1</i>	-3,80
TRINITY_DN32901_c3_g2_i15	<i>Low-density lipoprotein receptor</i>	-3,80
TRINITY_DN32820_c0_g2_i8	<i>Phospholipid-transporting ATPase IG</i>	-3,78
TRINITY_DN32080_c0_g1_i5	<i>Histone-lysine N-methyltransferase SETD2</i>	-3,77
TRINITY_DN32251_c1_g2_i6	<i>Protein broad-minded</i>	-3,77
TRINITY_DN28857_c0_g1_i2	<i>TNFAIP3-interacting protein 1</i>	-3,73
TRINITY_DN30475_c0_g2_i3	<i>Lysine-specific demethylase 6B</i>	-3,72
TRINITY_DN30012_c0_g1_i3	<i>Probable RNA-directed DNA polymerase from transposon X-ela</i>	-3,71
TRINITY_DN32720_c2_g3_i2	<i>25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial</i>	-3,71
TRINITY_DN32898_c1_g1_i7	<i>UDP-xylose and UDP-N-acetylglucosamine transporter</i>	-3,69
TRINITY_DN25970_c3_g3_i16	<i>Protein ABHD4</i>	-3,67
TRINITY_DN30309_c1_g1_i8	<i>Acetyl-coenzyme A synthetase, cytoplasmic</i>	-3,67
TRINITY_DN32729_c0_g1_i20	<i>Aldose 1-epimerase</i>	-3,66
TRINITY_DN28750_c3_g1_i1	<i>CD276 antigen</i>	-3,65
TRINITY_DN29825_c0_g2_i3	<i>Olfactomedin-like protein 2A</i>	-3,63
TRINITY_DN33003_c1_g1_i9	<i>Choline kinase alpha</i>	-3,60
TRINITY_DN26425_c3_g1_i2	<i>Translocation protein SEC63 homolog</i>	-3,59
TRINITY_DN30680_c4_g1_i6	<i>Interferon-induced very large GTPase 1</i>	-3,54
TRINITY_DN30475_c0_g2_i6	<i>Lysine-specific demethylase 6B</i>	-3,53
TRINITY_DN29856_c0_g2_i7	<i>Sodium-coupled neutral amino acid transporter 3</i>	-3,53
TRINITY_DN33104_c6_g1_i27	<i>Histidine ammonia-lyase</i>	-3,53
TRINITY_DN29612_c0_g1_i5	<i>Protein ATP1B4</i>	-3,51
TRINITY_DN30723_c0_g1_i4	<i>Mitogen-activated protein kinase kinase kinase kinase 3</i>	-3,48
TRINITY_DN32368_c0_g2_i10	<i>Oxysterols receptor LXR-alpha</i>	-3,46
TRINITY_DN33029_c2_g1_i16	<i>Dihydropyrimidine dehydrogenase [NADP(+)]</i>	-3,44

TRINITY_DN31912_c0_g1_i15	<i>High affinity copper uptake protein 1</i>	-3,44
TRINITY_DN33029_c1_g1_i1	<i>Protein phosphatase 1 regulatory subunit 15B</i>	-3,43
TRINITY_DN29922_c2_g1_i5	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	-3,42
TRINITY_DN28924_c0_g1_i8	<i>RNA-binding protein 20</i>	-3,42
TRINITY_DN32109_c0_g1_i21	<i>Mitochondrial dicarboxylate carrier</i>	-3,42
TRINITY_DN31335_c0_g1_i1	<i>Transitional endoplasmic reticulum ATPase</i>	-3,42
TRINITY_DN29289_c0_g1_i7	<i>Ubiquitin carboxyl-terminal hydrolase MINDY-1</i>	-3,41
TRINITY_DN30364_c0_g2_i9	<i>Basic leucine zipper and W2 domain-containing protein 1-B</i>	-3,41
TRINITY_DN28335_c0_g2_i1	<i>Staphylococcal nuclease domain-containing protein 1</i>	-3,40
TRINITY_DN31368_c1_g3_i4	<i>MAP/microtubule affinity-regulating kinase 3</i>	-3,40
TRINITY_DN30969_c0_g1_i8	<i>Protein CASC4</i>	-3,39
TRINITY_DN29335_c0_g1_i14	<i>PRELI domain containing protein 3B</i>	-3,36
TRINITY_DN31340_c2_g3_i6	<i>Sterol O-acyltransferase 1</i>	-3,36
TRINITY_DN32236_c0_g1_i9	<i>Beta-glucuronidase</i>	-3,36
TRINITY_DN25632_c0_g1_i9	<i>Growth arrest and DNA damage-inducible protein GADD45 be</i>	-3,34
TRINITY_DN31474_c5_g3_i9	<i>Transmembrane protein 131</i>	-3,34
TRINITY_DN30309_c1_g1_i4	<i>Acetyl-coenzyme A synthetase, cytoplasmic</i>	-3,33
TRINITY_DN29157_c0_g2_i3	<i>RNA-binding motif, single-stranded-interacting protein 2</i>	-3,32
TRINITY_DN25394_c0_g1_i10	<i>HLA class I histocompatibility antigen, B-40 alpha chain</i>	-3,29
TRINITY_DN33318_c5_g2_i1	<i>Chloride transport protein 6</i>	-3,28
TRINITY_DN24666_c1_g1_i1	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3</i>	-3,28
TRINITY_DN31472_c0_g1_i2	<i>Probable fibrosin-1</i>	-3,27
TRINITY_DN27237_c0_g1_i5	<i>Cis-aconitate decarboxylase</i>	-3,27
TRINITY_DN33071_c2_g1_i4	<i>UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransj</i>	-3,27
TRINITY_DN24221_c0_g1_i5	<i>Nuclear factor interleukin-3-regulated protein</i>	-3,26
TRINITY_DN31172_c0_g1_i13	<i>OTU domain-containing protein 3</i>	-3,23
TRINITY_DN31365_c0_g3_i4	<i>Lysosomal acid phosphatase</i>	-3,23
TRINITY_DN33333_c4_g1_i9	<i>Complement C5</i>	-3,20
TRINITY_DN32865_c1_g1_i30	<i>HLA class I histocompatibility antigen, alpha chain F</i>	-3,18
TRINITY_DN33149_c0_g1_i4	<i>Protein GREB1</i>	-3,17
TRINITY_DN31279_c0_g1_i7	<i>Insulin receptor substrate 1-B</i>	-3,16
TRINITY_DN31365_c0_g1_i8	<i>Lysosomal acid phosphatase</i>	-3,14
TRINITY_DN33322_c1_g2_i2	<i>Sacsin</i>	-3,13
TRINITY_DN32923_c1_g1_i7	<i>F-box only protein 9</i>	-3,12
TRINITY_DN33295_c5_g2_i4	<i>Tight junction protein ZO-1</i>	-3,12
TRINITY_DN32100_c1_g4_i9	<i>Calcium/calmodulin-dependent protein kinase type II subunit gc</i>	-3,08
TRINITY_DN33088_c3_g1_i2	<i>Inter-alpha-trypsin inhibitor heavy chain H3</i>	-3,06
TRINITY_DN20714_c0_g1_i3	<i>Suppressor of cytokine signaling 3</i>	-2,99
TRINITY_DN23839_c0_g1_i2	<i>Cytokine-inducible SH2-containing protein</i>	-2,93
TRINITY_DN25606_c0_g3_i3	<i>Class I histocompatibility antigen, F10 alpha chain</i>	-2,92
TRINITY_DN26189_c0_g1_i10	<i>S-adenosylmethionine synthase isoform type-2</i>	-2,87
TRINITY_DN31599_c0_g1_i2	<i>Retrovirus-related Pol polyprotein from transposon 17.6</i>	-2,79
<hr/> <i>Transcritos upregulated</i> <hr/>		
TRINITY_DN31753_c0_g1_i4	<i>Mid1-interacting protein 1-B</i>	2,76
TRINITY_DN31606_c0_g1_i16	<i>Endoplasmin (Fragment)</i>	2,82
TRINITY_DN31157_c1_g1_i20	<i>Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondr</i>	2,85
TRINITY_DN32127_c1_g3_i7	<i>NUAK family SNF1-like kinase 1</i>	2,87
TRINITY_DN31748_c0_g1_i1	<i>Acetyl-CoA acetyltransferase, mitochondrial</i>	2,87
TRINITY_DN26693_c0_g1_i5	<i>Creatine kinase U-type, mitochondrial</i>	2,88
TRINITY_DN32493_c0_g1_i14	<i>Carboxylesterase 5A</i>	2,89
TRINITY_DN29862_c2_g1_i27	<i>Sulfotransferase family cytosolic 2B member 1</i>	2,92
TRINITY_DN30830_c0_g1_i2	<i>Calumenin-A</i>	2,93
TRINITY_DN31363_c1_g1_i10	<i>Pumilio homolog 1</i>	2,95
TRINITY_DN29275_c0_g2_i1	<i>Cysteine dioxygenase type 1</i>	2,95
TRINITY_DN31606_c0_g1_i20	<i>Endoplasmin</i>	2,96
TRINITY_DN28227_c2_g2_i5	<i>Ornithine aminotransferase, mitochondrial</i>	2,97
TRINITY_DN33318_c5_g2_i2	<i>Chloride transport protein 6</i>	2,98
TRINITY_DN33002_c1_g2_i5	<i>DnaJ homolog subfamily C member 3</i>	3,00
TRINITY_DN32983_c1_g1_i3	<i>Ribosome-binding protein 1</i>	3,01

TRINITY_DN30476_c0_g1_i3	<i>Apolipoprotein F</i>	3,01
TRINITY_DN32840_c3_g1_i4	<i>Hypoxia up-regulated protein 1</i>	3,04
TRINITY_DN29858_c1_g1_i9	<i>Forkhead box protein O3</i>	3,04
TRINITY_DN25425_c3_g2_i4	<i>Heat shock protein HSP 90-alpha</i>	3,06
TRINITY_DN28007_c0_g1_i2	<i>Transmembrane emp24 domain-containing protein 9</i>	3,07
TRINITY_DN29429_c1_g1_i11	<i>Phenylalanine-4-hydroxylase</i>	3,12
TRINITY_DN32360_c0_g4_i13	<i>Ankyrin repeat and SAM domain-containing protein 1A</i>	3,13
TRINITY_DN33112_c5_g1_i2	<i>Carnitine O-palmitoyltransferase 1, liver isoform</i>	3,14
TRINITY_DN28027_c1_g2_i1	<i>Tectonin beta-propeller repeat-containing protein 1</i>	3,15
TRINITY_DN30520_c2_g1_i5	<i>Manganese-transporting ATPase 13A1</i>	3,15
TRINITY_DN28883_c3_g2_i7	<i>Insulin-like growth factor I, adult form</i>	3,17
TRINITY_DN32174_c0_g3_i6	<i>Probable E3 ubiquitin-protein ligase HERC4</i>	3,18
TRINITY_DN25659_c1_g1_i3	<i>Dolichyl-diphosphooligosaccharide--protein glycosyltransferas</i>	3,19
TRINITY_DN31558_c0_g1_i2	<i>Chromodomain-helicase-DNA-binding protein 2</i>	3,20
TRINITY_DN23671_c0_g1_i4	<i>Lipoyl synthase, mitochondrial</i>	3,20
TRINITY_DN31753_c0_g1_i2	<i>Mid1-interacting protein 1-B</i>	3,21
TRINITY_DN32954_c2_g1_i2	<i>Endoplasmic reticulum chaperone BiP</i>	3,22
TRINITY_DN24330_c0_g1_i6	<i>N-lysine methyltransferase KMT5A-A</i>	3,22
TRINITY_DN28800_c1_g1_i2	<i>Heat shock protein HSP 90-alpha</i>	3,22
TRINITY_DN30380_c4_g1_i12	<i>10 kDa heat shock protein, mitochondrial</i>	3,23
TRINITY_DN29375_c1_g1_i8	<i>Metastasis suppressor protein 1</i>	3,24
TRINITY_DN28193_c0_g2_i2	<i>Transmembrane protein 208</i>	3,24
TRINITY_DN32180_c0_g1_i8	<i>Complement C3 (Fragment)</i>	3,25
TRINITY_DN32363_c1_g2_i1	<i>Vigilin</i>	3,27
TRINITY_DN32433_c2_g1_i5	<i>Probable E3 ubiquitin-protein ligase HERC4</i>	3,27
TRINITY_DN24030_c2_g1_i3	<i>Serine/threonine-protein phosphatase 6 regulatory subunit 2</i>	3,28
TRINITY_DN32167_c0_g1_i8	<i>Vitelline membrane outer layer protein 1 homolog</i>	3,28
TRINITY_DN28171_c4_g1_i5	<i>Derlin-2</i>	3,28
TRINITY_DN31551_c1_g1_i6	<i>Glutaminy-peptide cyclotransferase</i>	3,31
TRINITY_DN27777_c1_g1_i14	<i>Protein transport protein Sec31A</i>	3,32
TRINITY_DN31924_c1_g1_i24	<i>Ribose-phosphate pyrophosphokinase 1</i>	3,32
TRINITY_DN30813_c0_g1_i3	<i>Protein phosphatase 1 regulatory subunit 3B</i>	3,34
TRINITY_DN27501_c2_g1_i3	<i>Polyadenylate-binding protein 2</i>	3,34
TRINITY_DN25468_c0_g1_i5	<i>CCA tRNA nucleotidyltransferase 1, mitochondrial</i>	3,35
TRINITY_DN29388_c0_g2_i6	<i>Nuclear factor erythroid 2-related factor 2</i>	3,38
TRINITY_DN31889_c1_g1_i4	<i>A disintegrin and metalloproteinase with thrombospondin motif</i>	3,39
TRINITY_DN30714_c2_g1_i9	<i>Very low-density lipoprotein receptor</i>	3,40
TRINITY_DN29078_c1_g1_i5	<i>Vitelline membrane outer layer protein 1</i>	3,40
TRINITY_DN27544_c0_g1_i3	<i>Dynamin-2</i>	3,41
TRINITY_DN28223_c1_g1_i1	<i>Hydroxymethylglutaryl-CoA synthase, cytoplasmic</i>	3,42
TRINITY_DN25425_c3_g2_i1	<i>Heat shock protein HSP 90-alpha</i>	3,42
TRINITY_DN27106_c1_g2_i13	<i>Motile sperm domain-containing protein 1</i>	3,43
TRINITY_DN31065_c3_g1_i20	<i>Cytoskeleton-associated protein 4</i>	3,43
TRINITY_DN32307_c1_g1_i20	<i>Cytidine deaminase</i>	3,45
TRINITY_DN33224_c10_g1_i13	<i>Equilibrative nucleoside transporter 1</i>	3,45
TRINITY_DN30380_c4_g1_i16	<i>10 kDa heat shock protein, mitochondrial</i>	3,46
TRINITY_DN29810_c0_g1_i7	<i>Glycosyltransferase 8 domain-containing protein 1</i>	3,46
TRINITY_DN29458_c0_g1_i32	<i>Phosphatidate phosphatase LPIN1</i>	3,46
TRINITY_DN31416_c0_g1_i7	<i>Glucocorticoid receptor</i>	3,47
TRINITY_DN32808_c2_g1_i4	<i>Cell death activator CIDE-A</i>	3,47
TRINITY_DN30035_c2_g1_i6	<i>Group 3 secretory phospholipase A2</i>	3,47
TRINITY_DN31522_c1_g2_i8	<i>Choline-phosphate cytidylyltransferase A</i>	3,49
TRINITY_DN26942_c3_g2_i1	<i>Isoaspartyl peptidase/L-asparaginase</i>	3,50
TRINITY_DN31256_c1_g2_i21	<i>E3 ubiquitin-protein ligase HECTD1</i>	3,50
TRINITY_DN29713_c0_g1_i3	<i>Glutaryl-CoA dehydrogenase, mitochondrial</i>	3,51
TRINITY_DN30304_c1_g1_i8	<i>Kynurenine 3-monooxygenase</i>	3,52
TRINITY_DN31990_c1_g1_i18	<i>Cold shock domain-containing protein C2</i>	3,53
TRINITY_DN27472_c0_g1_i5	<i>Glutathione reductase, mitochondrial</i>	3,53
TRINITY_DN21998_c0_g1_i1	<i>Peptidyl-prolyl cis-trans isomerase FKBP4</i>	3,54

TRINITY_DN23418_c0_g1_i3	<i>COP9 signalosome complex subunit 5</i>	3,56
TRINITY_DN31280_c1_g1_i1	<i>Phosphatidylinositol-binding clathrin assembly protein</i>	3,57
TRINITY_DN31172_c0_g1_i11	<i>OTU domain-containing protein 3</i>	3,60
TRINITY_DN28882_c0_g2_i5	<i>Nuclear pore complex protein Nup155</i>	3,60
TRINITY_DN31902_c0_g1_i5	<i>E3 ubiquitin-protein ligase mib1</i>	3,61
TRINITY_DN33113_c1_g1_i5	<i>Protein LLP homolog</i>	3,63
TRINITY_DN31172_c0_g1_i8	<i>OTU domain-containing protein 3</i>	3,65
TRINITY_DN29416_c2_g4_i8	<i>Translocon-associated protein subunit alpha</i>	3,65
TRINITY_DN33098_c1_g2_i2	<i>Probable fructose-2,6-bisphosphatase TIGAR A</i>	3,66
TRINITY_DN31537_c2_g1_i4	<i>Retinol dehydrogenase 13</i>	3,67
TRINITY_DN26812_c4_g1_i7	<i>Electron transfer flavoprotein subunit beta</i>	3,70
TRINITY_DN27203_c2_g1_i1	<i>3'(2'),5'-bisphosphate nucleotidase 1</i>	3,70
TRINITY_DN26970_c1_g1_i13	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 2</i>	3,72
TRINITY_DN28479_c1_g3_i9	<i>Serine/arginine-rich splicing factor 3</i>	3,75
TRINITY_DN30445_c1_g1_i16	<i>Selenocysteine insertion sequence-binding protein 2</i>	3,76
TRINITY_DN31081_c1_g1_i6	<i>Phytanoyl-CoA dioxygenase domain-containing protein 1</i>	3,77
TRINITY_DN27269_c1_g1_i4	<i>E3 ubiquitin-protein ligase MARCH5</i>	3,78
TRINITY_DN28175_c0_g1_i10	<i>Peptidyl-prolyl cis-trans isomerase B</i>	3,78
TRINITY_DN27791_c1_g1_i1	<i>BAG family molecular chaperone regulator 3</i>	3,79
TRINITY_DN28335_c0_g2_i3	<i>Staphylococcal nuclease domain-containing protein 1</i>	3,79
TRINITY_DN28427_c0_g1_i13	<i>Vitellogenin</i>	3,79
TRINITY_DN29755_c2_g1_i4	<i>Transcription factor E3</i>	3,80
TRINITY_DN30863_c1_g1_i4	<i>Inversin</i>	3,80
TRINITY_DN29516_c2_g1_i9	<i>Complement factor H</i>	3,80
TRINITY_DN29508_c0_g1_i3	<i>Prolyl 4-hydroxylase subunit alpha-2</i>	3,80
TRINITY_DN32180_c0_g1_i12	<i>Complement C3 (Fragment)</i>	3,81
TRINITY_DN27420_c1_g3_i1	<i>Translocon-associated protein subunit beta</i>	3,82
TRINITY_DN28649_c0_g1_i3	<i>Poly(U)-binding-splicing factor PUF60</i>	3,84
TRINITY_DN32188_c2_g1_i14	<i>Elongation of very long chain fatty acids protein 6</i>	3,85
TRINITY_DN32927_c1_g1_i5	<i>Protein kinase C and casein kinase II substrate protein 3</i>	3,86
TRINITY_DN29936_c0_g2_i1	<i>Transposon TX1 uncharacterized 149 kDa protein</i>	3,86
TRINITY_DN30508_c1_g2_i2	<i>60 kDa heat shock protein, mitochondrial</i>	3,86
TRINITY_DN32180_c0_g2_i1	<i>Complement C3</i>	3,87
TRINITY_DN25083_c0_g1_i2	<i>Islet cell autoantigen 1-like protein</i>	3,88
TRINITY_DN29585_c0_g1_i4	<i>Nck-associated protein 1</i>	3,88
TRINITY_DN33332_c2_g2_i5	<i>Solute carrier family 25 member 36-A</i>	3,90
TRINITY_DN32159_c0_g1_i12	<i>CSC1-like protein 2</i>	3,93
TRINITY_DN29263_c0_g3_i2	<i>Nuclear receptor-binding protein 2</i>	3,93
TRINITY_DN32725_c1_g3_i12	<i>Actin-binding LIM protein 1</i>	3,93
TRINITY_DN31173_c0_g2_i3	<i>Ensconsin</i>	3,93
TRINITY_DN31906_c1_g2_i8	<i>Fatty aldehyde dehydrogenase</i>	3,93
TRINITY_DN31875_c1_g1_i1	<i>Protein</i>	3,95
TRINITY_DN28086_c0_g1_i1	<i>Alpha-taxilin</i>	3,96
TRINITY_DN24822_c2_g1_i13	<i>Vitellogenin membrane outer layer protein 1 homolog</i>	3,96
TRINITY_DN25171_c0_g1_i3	<i>Complement C3 (Fragment)</i>	3,98
TRINITY_DN25755_c0_g1_i3	<i>Hemoglobin subunit alpha</i>	3,99
TRINITY_DN31757_c2_g1_i13	<i>DEP domain-containing mTOR-interacting protein</i>	4,03
TRINITY_DN33062_c3_g1_i3	<i>Rho guanine nucleotide exchange factor 5</i>	4,04
TRINITY_DN29565_c1_g1_i15	<i>Mucolipin-1</i>	4,04
TRINITY_DN31928_c3_g1_i8	<i>EMILIN-1</i>	4,04
TRINITY_DN24833_c4_g1_i4	<i>Protein FAM53B</i>	4,04
TRINITY_DN24110_c3_g1_i1	<i>Vasopressin V2 receptor</i>	4,05
TRINITY_DN28086_c0_g1_i12	<i>Alpha-taxilin</i>	4,07
TRINITY_DN31357_c2_g3_i6	<i>Insulin-like growth factor-binding protein 1</i>	4,08
TRINITY_DN33114_c4_g2_i1	<i>Angiotensinogen</i>	4,08
TRINITY_DN30708_c1_g2_i7	<i>MOB kinase activator 2</i>	4,13
TRINITY_DN30110_c0_g1_i5	<i>Ras-related protein Rab-33B</i>	4,17
TRINITY_DN31632_c0_g2_i1	<i>Complement C3</i>	4,17
TRINITY_DN26075_c4_g1_i2	<i>Survival motor neuron protein 1</i>	4,20

TRINITY_DN28892_c0_g3_i3	<i>Guanine nucleotide-binding protein G(t) subunit alpha-2</i>	4,23
TRINITY_DN25761_c2_g1_i3	<i>Arrestin red cell isoform 3</i>	4,24
TRINITY_DN32161_c1_g1_i4	<i>Patched domain-containing protein 3</i>	4,24
TRINITY_DN32566_c0_g1_i5	<i>Receptor-type tyrosine-protein phosphatase S</i>	4,24
TRINITY_DN26806_c0_g1_i2	<i>E3 ubiquitin-protein ligase ARIH2</i>	4,25
TRINITY_DN30153_c0_g1_i2	<i>Transmembrane protein 39A</i>	4,25
TRINITY_DN32650_c5_g1_i3	<i>Amine sulfotransferase</i>	4,26
TRINITY_DN27453_c0_g2_i5	<i>V-type proton ATPase subunit C 1-B</i>	4,27
TRINITY_DN29535_c1_g1_i4	<i>Nuclear factor interleukin-3-regulated protein</i>	4,28
TRINITY_DN33040_c4_g2_i2	<i>Protein FAM210B, mitochondrial</i>	4,30
TRINITY_DN31632_c0_g2_i3	<i>Complement C3</i>	4,33
TRINITY_DN32710_c1_g1_i9	<i>Unconventional myosin-Ib</i>	4,34
TRINITY_DN28942_c3_g1_i1	<i>Receptor-binding cancer antigen expressed on SiSo cells</i>	4,34
TRINITY_DN28603_c0_g1_i6	<i>NLR family CARD domain-containing protein 3</i>	4,34
TRINITY_DN31990_c1_g1_i6	<i>Calcium-regulated heat-stable protein 1</i>	4,34
TRINITY_DN30131_c0_g1_i5	<i>Sentrin-specific protease 2</i>	4,35
TRINITY_DN32781_c0_g1_i24	<i>SUN domain-containing</i>	4,35
TRINITY_DN31992_c2_g1_i12	<i>Complement C1q subcomponent subunit C</i>	4,39
TRINITY_DN32877_c0_g1_i7	<i>Disabled homolog 1</i>	4,40
TRINITY_DN26086_c0_g1_i3	<i>Tyrosine--tRNA ligase, cytoplasmic</i>	4,40
TRINITY_DN29932_c1_g1_i6	<i>Serine/threonine-protein kinase Sgk1</i>	4,43
TRINITY_DN32180_c0_g2_i2	<i>Complement C3 (Fragment)</i>	4,43
TRINITY_DN25699_c0_g1_i10	<i>Nucleolar protein 58</i>	4,43
TRINITY_DN31606_c0_g1_i5	<i>Endoplasmic</i>	4,45
TRINITY_DN27403_c0_g1_i14	<i>Long-chain-fatty-acid--CoA ligase ACSBG1</i>	4,46
TRINITY_DN29734_c0_g1_i4	<i>Mucin-5AC</i>	4,46
TRINITY_DN30393_c0_g1_i2	<i>RNA helicase aquarius</i>	4,46
TRINITY_DN32965_c1_g1_i1	<i>Cytochrome P450 2K1</i>	4,48
TRINITY_DN29282_c1_g1_i8	<i>Monoacylglycerol lipase ABHD12</i>	4,49
TRINITY_DN32072_c0_g2_i13	<i>Mitochondrial import inner membrane translocase subunit Tim.</i>	4,51
TRINITY_DN31606_c0_g1_i6	<i>Endoplasmic (Fragment)</i>	4,53
TRINITY_DN31743_c2_g3_i9	<i>Calreticulin</i>	4,55
TRINITY_DN25394_c0_g1_i27	<i>Class I histocompatibility antigen, F10 alpha chain</i>	4,57
TRINITY_DN27769_c0_g1_i8	<i>60 kDa SS-A/Ro ribonucleoprotein</i>	4,57
TRINITY_DN27726_c2_g1_i12	<i>Coatomer subunit zeta-1</i>	4,57
TRINITY_DN29692_c2_g1_i9	<i>60S ribosomal protein L13a</i>	4,60
TRINITY_DN29995_c0_g1_i15	<i>Phospholipase A1 member A</i>	4,61
TRINITY_DN32740_c0_g1_i2	<i>Vitellogenin</i>	4,61
TRINITY_DN22741_c0_g1_i1	<i>3-hydroxyisobutyryl-CoA hydrolase, mitochondrial</i>	4,62
TRINITY_DN32465_c0_g1_i11	<i>Formimidoyltransferase-cyclodeaminase</i>	4,62
TRINITY_DN30690_c2_g1_i2	<i>Lysine-specific demethylase 4B</i>	4,67
TRINITY_DN29084_c6_g1_i2	<i>Folypolyglutamate synthase, mitochondrial</i>	4,68
TRINITY_DN33224_c10_g1_i4	<i>Equilibrative nucleoside transporter 1</i>	4,68
TRINITY_DN28157_c1_g1_i7	<i>Golgi SNAP receptor complex member 1</i>	4,69
TRINITY_DN25709_c1_g3_i6	<i>Fatty acid-binding protein 10-A, liver basic</i>	4,70
TRINITY_DN31202_c0_g1_i10	<i>1-phosphatidylinositol 3-phosphate 5-kinase</i>	4,72
TRINITY_DN30585_c0_g1_i3	<i>Hemopexin</i>	4,72
TRINITY_DN28856_c2_g1_i10	<i>Plastin-1</i>	4,73
TRINITY_DN32260_c2_g1_i12	<i>Cationic amino acid transporter 2</i>	4,75
TRINITY_DN29531_c2_g1_i25	<i>Nuclear factor 1 X-type</i>	4,81
TRINITY_DN25060_c1_g1_i9	<i>Vasodilator-stimulated phosphoprotein</i>	4,82
TRINITY_DN25838_c2_g3_i3	<i>Alpha-1-inhibitor 3</i>	4,93
TRINITY_DN23797_c1_g1_i16	<i>Methylmalonate-semialdehyde dehydrogenase [acylating], mito</i>	4,93
TRINITY_DN32154_c1_g1_i11	<i>Long-chain-fatty-acid--CoA ligase 1</i>	4,95
TRINITY_DN32154_c1_g1_i9	<i>Long-chain-fatty-acid--CoA ligase 1</i>	4,97
TRINITY_DN28586_c0_g1_i3	<i>Mitogen-activated protein kinase kinase kinase 4</i>	4,97
TRINITY_DN30690_c1_g1_i7	<i>Protein FAM50A</i>	4,97
TRINITY_DN32382_c0_g1_i12	<i>Synergism gamma</i>	5,01
TRINITY_DN24375_c0_g1_i3	<i>Mothers against decapentaplegic homolog 3</i>	5,01

TRINITY_DN29962_c2_g1_i4	<i>Protein disulfide-isomerase A4</i>	5,02
TRINITY_DN32980_c3_g5_i16	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containing</i>	5,03
TRINITY_DN24494_c0_g1_i8	<i>Glutaredoxin 3</i>	5,05
TRINITY_DN32192_c2_g2_i6	<i>Fatty acid desaturase 2</i>	5,08
TRINITY_DN27438_c1_g3_i8	<i>cAMP-specific 3',5'-cyclic phosphodiesterase 4B</i>	5,08
TRINITY_DN22718_c0_g1_i4	<i>CBP80/20-dependent translation initiation factor</i>	5,15
TRINITY_DN29769_c2_g2_i6	<i>Chloride transport protein 6</i>	5,20
TRINITY_DN30452_c0_g2_i14	<i>DnaJ homolog subfamily A member 1</i>	5,22
TRINITY_DN25685_c0_g1_i9	<i>Transmembrane protein 220</i>	5,22
TRINITY_DN30069_c0_g3_i6	<i>Glycogen [starch] synthase, muscle</i>	5,23
TRINITY_DN30002_c2_g1_i11	<i>Major histocompatibility complex class I-related gene protein</i>	5,23
TRINITY_DN25394_c0_g1_i25	<i>DLA class I histocompatibility antigen, A9/A9 alpha chain</i>	5,27
TRINITY_DN26413_c3_g1_i9	<i>Breast cancer metastasis-suppressor 1-like protein-A</i>	5,29
TRINITY_DN26900_c2_g2_i9	<i>60S ribosomal protein L5</i>	5,32
TRINITY_DN32180_c0_g1_i5	<i>Complement C3 (Fragment)</i>	5,35
TRINITY_DN23002_c0_g1_i6	<i>Gem-associated protein 5</i>	5,38
TRINITY_DN27508_c1_g1_i8	<i>Fibroblast growth factor receptor 2</i>	5,38
TRINITY_DN23290_c0_g2_i8	<i>Protein YIPF6</i>	5,41
TRINITY_DN27019_c1_g1_i5	<i>Complement C3 (Fragment)</i>	5,41
TRINITY_DN28936_c0_g1_i8	<i>Phosphatidate cytidylyltransferase 2</i>	5,43
TRINITY_DN30740_c0_g4_i3	<i>Transmembrane protein 65</i>	5,46
TRINITY_DN31058_c0_g2_i10	<i>Moesin</i>	5,46
TRINITY_DN25427_c2_g1_i8	<i>TBC1 domain family member 25</i>	5,49
TRINITY_DN31587_c0_g1_i11	<i>Nuclear receptor subfamily 1 group D member 1</i>	5,57
TRINITY_DN30964_c0_g1_i11	<i>Hepatocyte nuclear factor 1-beta-B</i>	5,57
TRINITY_DN30585_c0_g1_i2	<i>Hemopexin</i>	5,62
TRINITY_DN26436_c0_g1_i1	<i>Histone H1.0</i>	5,64
TRINITY_DN25974_c0_g1_i4	<i>Activating transcription factor 7-interacting protein 1</i>	5,69
TRINITY_DN28592_c0_g1_i10	<i>Serine/threonine-protein phosphatase 6 regulatory ankyrin repe</i>	5,69
TRINITY_DN31958_c0_g1_i6	<i>Ubiquitin-associated protein 2-like</i>	5,70
TRINITY_DN33002_c1_g2_i6	<i>DnaJ homolog subfamily C member 3</i>	5,71
TRINITY_DN330531_c0_g1_i7	<i>Coiled-coil and C2 domain-containing protein 1A</i>	5,72
TRINITY_DN27116_c0_g1_i7	<i>Autophagy-related protein 101</i>	5,74
TRINITY_DN26453_c0_g1_i2	<i>Multidrug resistance-associated protein 5</i>	5,78
TRINITY_DN25461_c3_g2_i14	<i>Polyadenylate-binding protein-interacting protein 2B</i>	5,78
TRINITY_DN33132_c1_g1_i2	<i>Peptidyl-prolyl cis-trans isomerase FKBP5</i>	5,81
TRINITY_DN26436_c0_g1_i4	<i>Histone H1.0</i>	5,84
TRINITY_DN25394_c0_g1_i1	<i>Patr class I histocompatibility antigen, A-5 alpha chain</i>	5,87
TRINITY_DN32356_c3_g1_i4	<i>Striatin</i>	5,95
TRINITY_DN32682_c1_g1_i22	<i>Hypoxia-inducible factor 1-alpha</i>	5,97
TRINITY_DN26200_c0_g1_i6	<i>Transmembrane protein 185-like</i>	5,97
TRINITY_DN24563_c0_g1_i2	<i>Diphosphomevalonate decarboxylase</i>	6,03
TRINITY_DN33274_c9_g3_i4	<i>MAP7 domain-containing protein 1</i>	6,03
TRINITY_DN27443_c0_g2_i2	<i>Heat shock cognate 71 kDa protein</i>	6,05
TRINITY_DN27116_c0_g1_i5	<i>Autophagy-related protein 101</i>	6,06
TRINITY_DN29260_c0_g1_i2	<i>Cullin-4B</i>	6,06
TRINITY_DN30752_c1_g1_i13	<i>Signal recognition particle subunit SRP68</i>	6,11
TRINITY_DN32865_c1_g1_i20	<i>Major histocompatibility complex class I-related gene protein</i>	6,12
TRINITY_DN28211_c0_g1_i3	<i>Ferritin, middle subunit</i>	6,19
TRINITY_DN30473_c3_g1_i7	<i>Ecotropic viral integration site 5 protein homolog</i>	6,37
TRINITY_DN31085_c1_g1_i7	<i>Selenoprotein O</i>	6,49
TRINITY_DN29483_c2_g2_i3	<i>Cystatin</i>	6,50
TRINITY_DN30467_c0_g1_i8	<i>Cysteine-rich with EGF-like domain protein 2</i>	6,52
TRINITY_DN32247_c1_g1_i5	<i>Tensin-2</i>	6,53
TRINITY_DN32192_c2_g2_i3	<i>Fatty acid desaturase 2</i>	6,77
TRINITY_DN30600_c3_g1_i3	<i>Insulin-like growth factor 2 mRNA-binding protein 3</i>	7,03
TRINITY_DN27228_c0_g1_i6	<i>Diamine acetyltransferase 1</i>	7,09
TRINITY_DN26877_c1_g1_i3	<i>Catechol O-methyltransferase A</i>	7,25
TRINITY_DN30688_c0_g1_i10	<i>Cytochrome P450 2D17</i>	7,67

TRINITY_DN31680_c0_g1_i11	<i>Protein NLRC3</i>	7,67
TRINITY_DN29750_c2_g1_i6	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	7,67
TRINITY_DN22821_c0_g1_i3	<i>Normal mucosa of esophagus-specific gene 1 protein</i>	7,67
TRINITY_DN31452_c2_g1_i9	<i>Vinexin</i>	7,67
TRINITY_DN33052_c0_g1_i1	<i>Hermansky-Pudlak syndrome 6 protein homolog</i>	7,67
TRINITY_DN26914_c1_g1_i2	<i>Palmitoyltransferase ZDHHC17</i>	7,67
TRINITY_DN31523_c0_g2_i4	<i>Phosphorylase b kinase regulatory subunit alpha, liver isoform</i>	7,67
TRINITY_DN25248_c0_g1_i1	<i>Lysosomal protective protein</i>	7,67
TRINITY_DN28960_c0_g1_i19	<i>Interferon-induced GTP-binding protein Mx</i>	7,67
TRINITY_DN30211_c0_g3_i3	<i>FERM domain-containing protein 4B</i>	7,67
TRINITY_DN22525_c0_g1_i2	<i>Vacuolar protein sorting-associated protein 13C</i>	7,67
TRINITY_DN31602_c2_g1_i8	<i>Partitioning defective 3 homolog</i>	7,67
TRINITY_DN29565_c1_g1_i13	<i>Mucolipin-1</i>	7,67
TRINITY_DN32731_c0_g2_i9	<i>Heterogeneous nuclear ribonucleoprotein C</i>	7,67
TRINITY_DN27789_c2_g2_i6	<i>Annexin A6</i>	7,67
TRINITY_DN31852_c2_g1_i10	<i>Pre-mRNA-splicing factor 18</i>	7,67
TRINITY_DN29601_c2_g1_i7	<i>Claudin-10</i>	7,67
TRINITY_DN30637_c0_g1_i2	<i>Phosphatidylinositol 4-phosphate 5-kinase type-1 gamma</i>	7,67
TRINITY_DN28936_c0_g1_i10	<i>Phosphatidate cytidyltransferase 2</i>	7,67
TRINITY_DN30964_c0_g1_i7	<i>Hepatocyte nuclear factor 1-beta-B</i>	7,67
TRINITY_DN27588_c0_g1_i10	<i>Nucleolar and coiled-body phosphoprotein 1</i>	7,67
TRINITY_DN28494_c0_g1_i6	<i>Transcription elongation regulator 1</i>	7,67
TRINITY_DN25703_c1_g1_i7	<i>Ankyrin repeat domain-containing protein 39</i>	7,67
TRINITY_DN29037_c0_g1_i1	<i>U2 snRNP-associated SURP motif-containing protein</i>	7,67
TRINITY_DN26746_c0_g2_i3	<i>Receptor tyrosine-protein kinase erbB-3</i>	7,67
TRINITY_DN33063_c4_g3_i11	<i>Bone morphogenetic protein 1</i>	7,67
TRINITY_DN26080_c1_g3_i3	<i>Rho-related GTP-binding protein RhoA-D</i>	7,67
TRINITY_DN32311_c1_g1_i6	<i>Histone deacetylase 4</i>	7,67
TRINITY_DN29896_c0_g1_i4	<i>V-type proton ATPase subunit E 1</i>	7,67
TRINITY_DN29186_c0_g1_i3	<i>TBC1 domain family member 12</i>	7,67
TRINITY_DN27902_c1_g2_i1	<i>Embryonic stem cell-specific 5-hydroxymethylcytosine-binding 1</i>	7,67
TRINITY_DN31959_c1_g1_i1	<i>Solute carrier organic anion transporter family member 1C1</i>	7,67
TRINITY_DN27250_c1_g2_i4	<i>Kelch domain-containing protein 3</i>	7,67
TRINITY_DN32620_c0_g2_i16	<i>Lysine-specific demethylase phf2</i>	7,67
TRINITY_DN25899_c0_g1_i2	<i>[Protein ADP-ribosylarginine] hydrolase</i>	7,67
TRINITY_DN32611_c1_g2_i15	<i>Death-inducer obliterator 1</i>	7,67
TRINITY_DN26605_c0_g1_i19	<i>Transcription factor 7-like 2</i>	7,67
TRINITY_DN32450_c0_g1_i7	<i>Lysine-specific demethylase 2B</i>	7,67
TRINITY_DN28889_c0_g1_i1	<i>Nuclear factor NF-kappa-B p100 subunit</i>	7,67
TRINITY_DN26227_c0_g1_i7	<i>Diamine acetyltransferase 2</i>	7,67
TRINITY_DN30540_c2_g1_i11	<i>Vitamin K-dependent protein C</i>	7,67
TRINITY_DN33107_c0_g1_i10	<i>Highly reducing polyketide synthase sdnO</i>	7,67
TRINITY_DN22781_c0_g1_i4	<i>N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase</i>	7,67
TRINITY_DN25033_c1_g3_i3	<i>Hepatocyte nuclear factor 6</i>	7,67
TRINITY_DN26648_c0_g1_i10	<i>Guanine nucleotide-binding protein subunit alpha-12</i>	7,67
TRINITY_DN26131_c0_g2_i3	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 4</i>	7,67
TRINITY_DN26630_c0_g2_i11	<i>Heterogeneous nuclear ribonucleoprotein L</i>	7,67
TRINITY_DN26223_c0_g2_i7	<i>Protein max</i>	7,67
TRINITY_DN26026_c1_g1_i2	<i>E3 ubiquitin-protein ligase RNF126</i>	7,67
TRINITY_DN31511_c0_g1_i9	<i>Protein AF-10</i>	7,67
TRINITY_DN29882_c1_g1_i13	<i>ADP-ribosylation factor GTPase-activating protein 3</i>	7,67
TRINITY_DN30273_c0_g1_i8	<i>Rab11 family-interacting protein 4B</i>	7,67
TRINITY_DN30359_c3_g1_i2	<i>RelA-associated inhibitor</i>	7,67
TRINITY_DN31025_c0_g2_i2	<i>Casein kinase I isoform delta-B</i>	7,67
TRINITY_DN31231_c0_g1_i5	<i>DNA-binding death effector domain-containing protein 2</i>	7,67
TRINITY_DN33172_c0_g1_i2	<i>Elongation of very long chain fatty acids protein 2</i>	7,67
TRINITY_DN28524_c0_g2_i6	<i>Heterogeneous nuclear ribonucleoprotein K</i>	7,67
TRINITY_DN31677_c2_g1_i18	<i>Solute carrier family 25 member 47-B</i>	7,67
TRINITY_DN32965_c0_g1_i1	<i>N-lysine methyltransferase setd6</i>	7,67

TRINITY_DN27834_c1_g1_i9	<i>Myosin-10</i>	7,67
TRINITY_DN29562_c0_g1_i4	<i>Eukaryotic translation initiation factor 4 gamma 1</i>	7,67
TRINITY_DN29328_c2_g1_i10	<i>LIM domain kinase 2</i>	7,67
TRINITY_DN28557_c0_g1_i3	<i>Vacuolar protein sorting-associated protein 18 homolog</i>	7,67
TRINITY_DN24163_c2_g1_i17	<i>von Willebrand factor A domain-containing protein 7</i>	7,67
TRINITY_DN29867_c3_g1_i18	<i>Protein rapunzel</i>	7,67
TRINITY_DN28356_c0_g2_i13	<i>Ribosome biogenesis protein BRX1 homolog</i>	7,67
TRINITY_DN25690_c0_g1_i2	<i>Haloacid dehalogenase-like hydrolase domain-containing 5</i>	7,67
TRINITY_DN29730_c0_g1_i5	<i>Protein lin-7 homolog C</i>	7,67
TRINITY_DN33029_c2_g1_i1	<i>Dihydropyrimidine dehydrogenase [NADP(+)]</i>	7,67
TRINITY_DN30995_c1_g1_i14	<i>Ubiquitin-conjugating enzyme E2 K</i>	7,67
TRINITY_DN29202_c2_g1_i1	<i>Ubiquitin-associated domain-containing protein 1</i>	7,67
TRINITY_DN27207_c1_g1_i4	<i>Interferon-induced helicase C domain-containing protein 1</i>	7,67
TRINITY_DN24384_c0_g1_i6	<i>Serine/threonine-protein kinase 17A</i>	7,67
TRINITY_DN29688_c0_g1_i1	<i>DIS3-like exonuclease 2</i>	7,67
TRINITY_DN27837_c1_g2_i2	<i>Transcription initiation factor TFIID subunit 1</i>	7,67
TRINITY_DN31417_c0_g2_i4	<i>Aryl hydrocarbon receptor nuclear translocator</i>	7,72
TRINITY_DN22384_c0_g1_i2	<i>Opioid growth factor receptor</i>	7,72
TRINITY_DN28925_c2_g2_i18	<i>[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme</i>	7,72
TRINITY_DN30752_c0_g2_i2	<i>Protein arginine methyltransferase NDUFAF7, mitochondrial</i>	7,72
TRINITY_DN29383_c2_g1_i5	<i>Carnitine O-acetyltransferase</i>	7,72
TRINITY_DN22780_c0_g1_i5	<i>Calcitonin-1</i>	7,72
TRINITY_DN30119_c1_g1_i2	<i>Adenosine 3'-phospho 5'-phosphosulfate transporter 1</i>	7,72
TRINITY_DN29702_c1_g3_i2	<i>DNA/RNA-binding protein KIN17</i>	7,72
TRINITY_DN32979_c2_g3_i6	<i>A-kinase anchor protein 7 isoform alpha</i>	7,72
TRINITY_DN32520_c0_g1_i2	<i>Nipped-B-like protein A</i>	7,72
TRINITY_DN27958_c0_g1_i10	<i>LYR motif-containing protein 5B</i>	7,72
TRINITY_DN30113_c1_g2_i2	<i>Liver carboxylesterase 2</i>	7,72
TRINITY_DN28290_c0_g1_i19	<i>Cytochrome P450 2J2</i>	7,72
TRINITY_DN24672_c4_g2_i4	<i>Rhophilin-1</i>	7,72
TRINITY_DN29154_c1_g1_i3	<i>Sentrin-specific protease 5</i>	7,72
TRINITY_DN31686_c1_g1_i4	<i>Transmembrane protein 87A</i>	7,72
TRINITY_DN23389_c0_g1_i21	<i>CD2-associated protein</i>	7,72
TRINITY_DN29698_c1_g1_i40	<i>H-2 class II histocompatibility antigen, I-E beta chain</i>	7,72
TRINITY_DN30685_c0_g1_i4	<i>Cytochrome P450 2K1</i>	7,72
TRINITY_DN32049_c0_g2_i1	<i>Nucleolar pre-ribosomal-associated protein 1</i>	7,72
TRINITY_DN23701_c0_g1_i5	<i>Integrin alpha-E</i>	7,72
TRINITY_DN28834_c1_g2_i5	<i>Deoxynucleotidyltransferase terminal-interacting protein 1</i>	7,72
TRINITY_DN24996_c1_g1_i9	<i>Retinoic acid receptor RXR-beta-A</i>	7,72
TRINITY_DN27948_c0_g1_i2	<i>T-complex protein 11-like protein 1</i>	7,72
TRINITY_DN32852_c1_g1_i17	<i>Selenoprotein Pb</i>	7,72
TRINITY_DN24895_c1_g1_i2	<i>Potassium channel subfamily K member 4</i>	7,72
TRINITY_DN32934_c1_g1_i8	<i>Cryptochrome-1</i>	7,72
TRINITY_DN22281_c0_g1_i2	<i>Uncharacterized protein C7orf50</i>	7,72
TRINITY_DN28895_c1_g1_i11	<i>Activin receptor type-1</i>	7,72
TRINITY_DN26985_c0_g1_i9	<i>Nuclear receptor 2C2-associated protein</i>	7,72
TRINITY_DN30131_c0_g2_i2	<i>Signal transducing adapter molecule 1</i>	7,72
TRINITY_DN31594_c0_g2_i2	<i>Zinc finger protein 638</i>	7,72
TRINITY_DN27999_c2_g1_i5	<i>Probable ATP-dependent RNA helicase DHX35</i>	7,72
TRINITY_DN25375_c0_g1_i7	<i>E3 ubiquitin-protein ligase rnf168</i>	7,72
TRINITY_DN30626_c1_g1_i6	<i>CD9 antigen</i>	7,72
TRINITY_DN24160_c0_g2_i2	<i>Mediator of RNA polymerase II transcription subunit 15</i>	7,72
TRINITY_DN31276_c0_g1_i7	<i>Exosome RNA helicase MTR4</i>	7,72
TRINITY_DN27629_c0_g1_i19	<i>Hemicentin-1</i>	7,72
TRINITY_DN24573_c0_g1_i8	<i>BET1-like protein</i>	7,72
TRINITY_DN24190_c0_g1_i3	<i>UAP56-interacting factor</i>	7,72
TRINITY_DN28378_c1_g2_i5	<i>DnaJ homolog subfamily C member 7</i>	7,72
TRINITY_DN28356_c0_g1_i7	<i>DTW domain-containing protein 2</i>	7,72
TRINITY_DN29704_c0_g1_i3	<i>AMP deaminase 2</i>	7,72

TRINITY_DN26721_c3_g1_i3	<i>Probable C->U-editing enzyme APOBEC-2</i>	7,72
TRINITY_DN30722_c1_g1_i5	<i>Receptor-type tyrosine-protein phosphatase gamma</i>	7,72
TRINITY_DN28821_c1_g1_i2	<i>Unconventional myosin-Vb</i>	7,72
TRINITY_DN23836_c0_g1_i1	<i>TM2 domain-containing protein 2</i>	7,72
TRINITY_DN28788_c2_g2_i1	<i>RCC1-like G exchanging factor-like protein</i>	7,72
TRINITY_DN23146_c0_g1_i7	<i>Protein phosphatase 1 regulatory subunit 12A</i>	7,72
TRINITY_DN25060_c1_g1_i4	<i>Vasodilator-stimulated phosphoprotein</i>	7,72
TRINITY_DN28728_c1_g1_i7	<i>Peptidyl-prolyl cis-trans isomerase FKBP8</i>	7,72
TRINITY_DN24807_c1_g1_i6	<i>Integrator complex subunit 4</i>	7,72
TRINITY_DN29826_c0_g1_i3	<i>Cyclin-I</i>	7,72
TRINITY_DN22358_c0_g1_i3	<i>Corticosteroid 11-beta-dehydrogenase isozyme 2</i>	7,72
TRINITY_DN32861_c1_g1_i4	<i>E3 ubiquitin-protein ligase MARCH6</i>	7,72
TRINITY_DN31931_c1_g1_i16	<i>Guanine nucleotide exchange factor DBS</i>	7,72
TRINITY_DN29515_c0_g1_i4	<i>14-3-3 protein theta</i>	7,72
TRINITY_DN30759_c0_g2_i11	<i>Malate synthase</i>	7,72
TRINITY_DN30396_c0_g1_i2	<i>COMM domain-containing protein 7</i>	7,72
TRINITY_DN31172_c0_g1_i26	<i>OTU domain-containing protein 3</i>	7,72
TRINITY_DN28881_c0_g1_i4	<i>Protein pelota homolog</i>	7,72
TRINITY_DN30800_c1_g4_i8	<i>Telomeric repeat-binding factor 2</i>	7,72
TRINITY_DN30751_c0_g2_i2	<i>F-box/LRR-repeat protein 20</i>	7,72
TRINITY_DN26347_c0_g1_i4	<i>SH3 domain-binding glutamic acid-rich-like protein 3</i>	7,72
TRINITY_DN24691_c3_g2_i3	<i>Septin-7 (Fragment)</i>	7,72
TRINITY_DN30952_c0_g1_i16	<i>Microtubule-associated protein 4</i>	7,72
TRINITY_DN28415_c0_g1_i8	<i>Small leucine-rich protein 1</i>	7,72
TRINITY_DN32572_c1_g1_i15	<i>N-lysine methyltransferase KMT5A</i>	7,72
TRINITY_DN25244_c0_g1_i7	<i>Protein canopy-1</i>	7,72
TRINITY_DN28145_c1_g1_i4	<i>UBX domain-containing protein 6</i>	7,72
TRINITY_DN28242_c1_g1_i14	<i>Inactive tyrosine-protein kinase PEAK1</i>	7,72
TRINITY_DN31369_c0_g1_i4	<i>Pleckstrin homology-like domain family B member 2</i>	7,72
TRINITY_DN29350_c2_g1_i3	<i>Palmitoyltransferase ZDHHC2</i>	7,72
TRINITY_DN32440_c1_g2_i5	<i>NAD kinase</i>	7,72
TRINITY_DN32093_c3_g2_i16	<i>Cytohesin-2</i>	7,72
TRINITY_DN27624_c0_g1_i2	<i>RNA polymerase-associated protein RTF1 homolog</i>	7,72
TRINITY_DN29783_c1_g2_i7	<i>Protein disulfide-isomerase A6</i>	7,78
TRINITY_DN22442_c0_g1_i1	<i>Dysferlin</i>	7,78
TRINITY_DN26861_c0_g1_i5	<i>Methyltransferase-like protein 25</i>	7,78
TRINITY_DN26143_c0_g1_i5	<i>CCAAT/enhancer-binding protein zeta</i>	7,78
TRINITY_DN29906_c0_g2_i8	<i>Uncharacterized protein C11orf24 homolog</i>	7,78
TRINITY_DN23660_c2_g1_i9	<i>F-actin-capping protein subunit alpha-1</i>	7,78
TRINITY_DN25399_c2_g2_i9	<i>Ephrin type-B receptor 4</i>	7,78
TRINITY_DN25147_c0_g1_i5	<i>Transmembrane protein 179</i>	7,78
TRINITY_DN28140_c1_g1_i21	<i>Target of Myb protein 1</i>	7,78
TRINITY_DN25994_c3_g1_i9	<i>Protein FAM126B</i>	7,78
TRINITY_DN27546_c0_g1_i6	<i>GEM-interacting protein</i>	7,78
TRINITY_DN29146_c0_g1_i1	<i>Apoptosis-inducing factor 1, mitochondrial</i>	7,78
TRINITY_DN22430_c0_g1_i4	<i>Protein DBF4 homolog A</i>	7,78
TRINITY_DN27326_c3_g1_i2	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containing</i>	7,78
TRINITY_DN27949_c1_g1_i2	<i>Calpain-1 catalytic subunit</i>	7,78
TRINITY_DN30751_c0_g2_i6	<i>F-box/LRR-repeat protein 20</i>	7,78
TRINITY_DN25507_c0_g1_i5	<i>Uridine diphosphate glucose pyrophosphatase</i>	7,78
TRINITY_DN31743_c2_g2_i3	<i>Latent-transforming growth factor beta-binding protein 1</i>	7,78
TRINITY_DN31437_c1_g6_i2	<i>Estrogen receptor beta-2</i>	7,78
TRINITY_DN29168_c0_g2_i8	<i>Calpain-7</i>	7,78
TRINITY_DN29458_c0_g1_i8	<i>Phosphatidate phosphatase LPIN1</i>	7,78
TRINITY_DN31250_c0_g1_i2	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 1a</i>	7,78
TRINITY_DN28066_c0_g1_i13	<i>Regulatory factor X-associated protein</i>	7,78
TRINITY_DN28165_c2_g1_i2	<i>Ribosomal protein S6 kinase alpha-3</i>	7,78
TRINITY_DN23410_c0_g1_i1	<i>Biogenesis of lysosome-related organelles complex 1 subunit 2</i>	7,78
TRINITY_DN24598_c0_g1_i14	<i>ATPase family AAA domain-containing protein 2B</i>	7,78

TRINITY_DN30416_c0_g1_i8	<i>RNA binding protein fox-1 homolog 1-like</i>	7,78
TRINITY_DN29840_c1_g1_i3	<i>Segment polarity protein dishevelled homolog DVL-3</i>	7,78
TRINITY_DN27636_c0_g1_i4	<i>Programmed cell death protein 4</i>	7,78
TRINITY_DN32152_c0_g2_i5	<i>Microtubule-associated tumor suppressor 1 homolog A</i>	7,78
TRINITY_DN21588_c0_g1_i1	<i>TBC1 domain family member 1</i>	7,78
TRINITY_DN31797_c0_g1_i1	<i>Phosphatase and actin regulator 4A</i>	7,78
TRINITY_DN30195_c1_g2_i2	<i>Sphingomyelin phosphodiesterase 4</i>	7,78
TRINITY_DN31314_c1_g1_i13	<i>Retinol dehydrogenase 8</i>	7,78
TRINITY_DN28763_c0_g3_i16	<i>Cullin-1</i>	7,78
TRINITY_DN26102_c2_g1_i6	<i>Leucine-zipper-like transcriptional regulator 1</i>	7,78
TRINITY_DN33131_c2_g2_i3	<i>Triple functional domain protein</i>	7,78
TRINITY_DN28753_c0_g1_i4	<i>E3 ubiquitin-protein ligase RNF34</i>	7,78
TRINITY_DN33036_c1_g1_i6	<i>2-amino-3-carboxymuconate-6-semialdehyde decarboxylase</i>	7,78
TRINITY_DN23679_c7_g2_i2	<i>NXPE family member 3</i>	7,78
TRINITY_DN30184_c0_g1_i4	<i>Bone morphogenetic protein receptor type-2</i>	7,78
TRINITY_DN28208_c0_g1_i7	<i>RAD50-interacting protein 1</i>	7,78
TRINITY_DN30115_c0_g1_i2	<i>Vacuolar protein sorting-associated protein 41 homolog</i>	7,78
TRINITY_DN29130_c0_g3_i4	<i>Kinase suppressor of Ras 1</i>	7,78
TRINITY_DN32840_c3_g1_i1	<i>Hypoxia up-regulated protein 1</i>	7,78
TRINITY_DN28234_c2_g1_i19	<i>Septin-4</i>	7,78
TRINITY_DN29104_c2_g1_i22	<i>Casein kinase I isoform gamma-3</i>	7,78
TRINITY_DN25589_c1_g1_i9	<i>Chitinase domain-containing protein 1</i>	7,78
TRINITY_DN30839_c0_g1_i2	<i>E3 ubiquitin-protein ligase pellino homolog 1</i>	7,78
TRINITY_DN28440_c0_g2_i7	<i>Enhancer of polycomb homolog 1</i>	7,78
TRINITY_DN28754_c0_g2_i7	<i>Aspartyl aminopeptidase</i>	7,78
TRINITY_DN26657_c0_g1_i9	<i>Phosphofurin acidic cluster sorting protein 2</i>	7,78
TRINITY_DN29239_c0_g1_i9	<i>Ubiquitin-conjugating enzyme E2 variant 3</i>	7,78
TRINITY_DN25639_c1_g2_i6	<i>Kazrin</i>	7,78
TRINITY_DN32919_c4_g2_i1	<i>Glutaminase liver isoform, mitochondrial</i>	7,78
TRINITY_DN23479_c0_g1_i3	<i>NADH-cytochrome b5 reductase 1</i>	7,78
TRINITY_DN31281_c0_g1_i12	<i>RNA-directed DNA polymerase from mobile element jockey</i>	7,78
TRINITY_DN26173_c0_g1_i3	<i>Mothers against decapentaplegic homolog 5</i>	7,78
TRINITY_DN31907_c0_g2_i11	<i>Protein kinase C and casein kinase substrate in neurons protein</i>	7,78
TRINITY_DN23810_c0_g1_i11	<i>Magnesium transporter NIPA2</i>	7,78
TRINITY_DN26276_c0_g1_i3	<i>Transcription factor E4F1</i>	7,78
TRINITY_DN27289_c1_g1_i7	<i>Aryl hydrocarbon receptor nuclear translocator-like protein 2</i>	7,78
TRINITY_DN28658_c0_g1_i6	<i>Insulin-induced gene 1 protein</i>	7,78
TRINITY_DN30862_c0_g1_i11	<i>ATP-dependent RNA helicase DDX19A</i>	7,78
TRINITY_DN30365_c1_g2_i10	<i>High mobility group protein 20A</i>	7,78
TRINITY_DN24336_c0_g1_i9	<i>Ras-related protein Rab-1A</i>	7,78
TRINITY_DN31703_c0_g1_i8	<i>3 beta-hydroxysteroid dehydrogenase type 7</i>	7,78
TRINITY_DN31878_c2_g1_i7	<i>HEAT repeat-containing protein 5B</i>	7,78
TRINITY_DN26959_c1_g1_i2	<i>NADPH--cytochrome P450 reductase</i>	7,78
TRINITY_DN32195_c2_g2_i5	<i>GTPase-activating protein and VPS9 domain-containing protei</i>	7,78
TRINITY_DN32435_c3_g1_i27	<i>NADPH:adrenodoxin oxidoreductase, mitochondrial</i>	7,78
TRINITY_DN25395_c0_g1_i2	<i>Catenin beta-1</i>	7,78
TRINITY_DN28524_c0_g2_i9	<i>Heterogeneous nuclear ribonucleoprotein K</i>	7,78
TRINITY_DN31272_c0_g1_i20	<i>Ubiquitin-protein ligase E3B</i>	7,83
TRINITY_DN31527_c0_g1_i9	<i>Rho GTPase-activating protein SYDE2</i>	7,83
TRINITY_DN26119_c1_g2_i3	<i>Protein SDA1 homolog</i>	7,83
TRINITY_DN31523_c0_g1_i8	<i>Phosphorylase b kinase regulatory subunit alpha, skeletal musc</i>	7,83
TRINITY_DN32412_c3_g4_i12	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	7,83
TRINITY_DN28491_c0_g2_i3	<i>Discs large homolog 1-like protein</i>	7,83
TRINITY_DN27540_c4_g1_i9	<i>Saccharopine dehydrogenase-like oxidoreductase</i>	7,83
TRINITY_DN33058_c1_g1_i3	<i>H-2 class II histocompatibility antigen, E-B beta chain</i>	7,83
TRINITY_DN32486_c0_g1_i8	<i>Serine/threonine-protein kinase Nek9</i>	7,83
TRINITY_DN31637_c0_g2_i10	<i>Neurofibromin</i>	7,83
TRINITY_DN27546_c0_g1_i2	<i>GEM-interacting protein</i>	7,83
TRINITY_DN31440_c0_g1_i5	<i>Rab3 GTPase-activating protein non-catalytic subunit</i>	7,83

TRINITY_DN25781_c1_g2_i11	<i>Casein kinase II subunit alpha'</i>	7,83
TRINITY_DN22958_c0_g1_i1	<i>Abl interactor 1</i>	7,83
TRINITY_DN24922_c0_g1_i1	<i>Protein crumbs homolog 2</i>	7,83
TRINITY_DN31394_c2_g1_i11	<i>Aftiphilin</i>	7,83
TRINITY_DN28912_c2_g1_i12	<i>26S proteasome non-ATPase regulatory subunit 11B</i>	7,83
TRINITY_DN29665_c1_g4_i2	<i>RanBP-type and C3HC4-type zinc finger-containing protein 1</i>	7,83
TRINITY_DN29955_c0_g1_i9	<i>XK-related protein 8</i>	7,83
TRINITY_DN30117_c0_g1_i16	<i>Syntaxin-5</i>	7,83
TRINITY_DN26307_c2_g1_i4	<i>Atypical kinase COQ8A, mitochondrial</i>	7,83
TRINITY_DN27326_c3_g1_i6	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containi</i>	7,83
TRINITY_DN29314_c1_g1_i5	<i>Transcription elongation regulator 1</i>	7,83
TRINITY_DN32102_c0_g1_i6	<i>RUN and FYVE domain-containing protein 1</i>	7,83
TRINITY_DN33110_c2_g2_i15	<i>Myomegalin</i>	7,83
TRINITY_DN27019_c1_g1_i13	<i>Complement C3</i>	7,83
TRINITY_DN29226_c0_g1_i6	<i>Membrane-bound transcription factor site-2 protease</i>	7,83
TRINITY_DN33154_c4_g2_i5	<i>Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyl</i>	7,83
TRINITY_DN30504_c0_g1_i4	<i>Nuclear pore complex protein Nup98-Nup96</i>	7,83
TRINITY_DN31483_c0_g1_i18	<i>Ras GTPase-activating protein 1</i>	7,83
TRINITY_DN28570_c2_g5_i4	<i>Mannosyl-oligosaccharide 1,2-alpha-mannosidase IC</i>	7,83
TRINITY_DN24281_c0_g1_i1	<i>Spermidine synthase</i>	7,83
TRINITY_DN32665_c0_g1_i9	<i>Immunoglobulin superfamily member 8</i>	7,83
TRINITY_DN31052_c0_g3_i1	<i>Retrovirus-related Pol polyprotein from transposon 297</i>	7,83
TRINITY_DN28574_c0_g1_i10	<i>Myocilin</i>	7,83
TRINITY_DN29229_c0_g2_i30	<i>Histidine ammonia-lyase</i>	7,83
TRINITY_DN30183_c0_g1_i4	<i>Enhancer of mRNA-decapping protein 3</i>	7,83
TRINITY_DN29179_c2_g1_i5	<i>TGF-beta receptor type-2</i>	7,83
TRINITY_DN27940_c0_g2_i8	<i>Complement C3 (Fragment)</i>	7,83
TRINITY_DN28970_c0_g1_i7	<i>Adiponectin receptor protein 1</i>	7,83
TRINITY_DN30788_c0_g1_i16	<i>Interferon regulatory factor 2-binding protein 2-B</i>	7,83
TRINITY_DN28600_c0_g1_i10	<i>Hepatocyte nuclear factor 1-beta-A</i>	7,83
TRINITY_DN28105_c1_g1_i1	<i>Afadin</i>	7,83
TRINITY_DN22657_c0_g1_i6	<i>Probable palmitoyltransferase ZDHHC4</i>	7,83
TRINITY_DN32740_c0_g1_i5	<i>Vitellogenin-2</i>	7,83
TRINITY_DN31394_c2_g1_i3	<i>Aftiphilin</i>	7,83
TRINITY_DN31608_c1_g1_i4	<i>Differentially expressed in FDCP 6 homolog</i>	7,83
TRINITY_DN27441_c0_g2_i12	<i>ELMO domain-containing protein 2</i>	7,83
TRINITY_DN29261_c0_g1_i8	<i>DNA excision repair protein ERCC-6</i>	7,83
TRINITY_DN27581_c0_g3_i14	<i>Adiponectin receptor protein 2</i>	7,83
TRINITY_DN31787_c4_g2_i1	<i>SUN domain-containing protein 1</i>	7,83
TRINITY_DN28986_c2_g1_i5	<i>Protein Shroom4</i>	7,83
TRINITY_DN29216_c4_g1_i7	<i>Major facilitator superfamily domain-containing protein 9</i>	7,88
TRINITY_DN30547_c0_g1_i7	<i>Nuclear protein 1</i>	7,88
TRINITY_DN30062_c1_g3_i4	<i>Disheveled-associated activator of morphogenesis 2</i>	7,88
TRINITY_DN33318_c5_g2_i3	<i>Chloride transport protein 6</i>	7,88
TRINITY_DN26712_c0_g1_i1	<i>Transcription factor Sp3</i>	7,88
TRINITY_DN31058_c0_g1_i10	<i>Ezrin</i>	7,88
TRINITY_DN23358_c0_g1_i3	<i>PHD finger protein 14</i>	7,88
TRINITY_DN31694_c0_g3_i8	<i>Histone acetyltransferase p300</i>	7,88
TRINITY_DN31271_c2_g1_i11	<i>Aldehyde dehydrogenase family 8 member A1</i>	7,88
TRINITY_DN31272_c0_g1_i15	<i>Ubiquitin-protein ligase E3B</i>	7,88
TRINITY_DN31710_c0_g1_i6	<i>Ectonucleoside triphosphate diphosphohydrolase 1</i>	7,88
TRINITY_DN26847_c0_g1_i1	<i>E3 ubiquitin-protein ligase synoviolin</i>	7,88
TRINITY_DN30562_c1_g3_i5	<i>Tubby-related protein 3</i>	7,88
TRINITY_DN30247_c3_g1_i29	<i>Tyrosine 3-monooxygenase</i>	7,88
TRINITY_DN28179_c1_g1_i16	<i>Poly(A) polymerase gamma</i>	7,88
TRINITY_DN27727_c0_g1_i1	<i>Mediator of RNA polymerase II transcription subunit 16</i>	7,88
TRINITY_DN32734_c1_g1_i3	<i>Myosin-10</i>	7,88
TRINITY_DN25624_c0_g1_i5	<i>Beta-1,3-N-acetylglucosaminyltransferase radical fringe</i>	7,88
TRINITY_DN27070_c0_g1_i13	<i>Glutamine amidotransferase-like class 1 domain-containing prc</i>	7,88

TRINITY_DN28551_c1_g1_i9	<i>Nuclear receptor coactivator 6</i>	7,88
TRINITY_DN28371_c1_g2_i12	<i>Sodium- and chloride-dependent creatine transporter 1</i>	7,88
TRINITY_DN26864_c1_g1_i3	<i>Coiled-coil domain-containing protein 134</i>	7,88
TRINITY_DN32171_c0_g2_i7	<i>E3 ubiquitin-protein ligase ZNF598</i>	7,88
TRINITY_DN30783_c0_g1_i3	<i>Probable helicase senataxin</i>	7,88
TRINITY_DN28082_c0_g3_i10	<i>Hemicentin-1</i>	7,88
TRINITY_DN30247_c3_g1_i28	<i>Tyrosine 3-monooxygenase</i>	7,88
TRINITY_DN29168_c0_g2_i3	<i>Calpain-7</i>	7,88
TRINITY_DN31424_c0_g1_i7	<i>FAST kinase domain-containing protein 4</i>	7,88
TRINITY_DN25894_c0_g1_i5	<i>Noelin</i>	7,88
TRINITY_DN29383_c2_g1_i4	<i>Carnitine O-acetyltransferase</i>	7,88
TRINITY_DN26900_c2_g3_i1	<i>Transmembrane protein 104</i>	7,88
TRINITY_DN32377_c1_g1_i1	<i>Glycerol-3-phosphate acyltransferase 1, mitochondrial</i>	7,88
TRINITY_DN31874_c0_g1_i14	<i>Peroxisomal protein 5, mitochondrial</i>	7,88
TRINITY_DN29118_c0_g1_i11	<i>Centrosomal protein of 63 kDa</i>	7,88
TRINITY_DN27487_c2_g2_i1	<i>Probable RNA polymerase II nuclear localization protein SLC7.</i>	7,88
TRINITY_DN28320_c3_g1_i5	<i>Ectonucleoside triphosphate diphosphohydrolase 5</i>	7,88
TRINITY_DN29565_c1_g1_i12	<i>Mucolipin-1</i>	7,88
TRINITY_DN31850_c1_g3_i5	<i>Glycerol-3-phosphate acyltransferase 4</i>	7,88
TRINITY_DN33149_c1_g1_i6	<i>Sodium-coupled neutral amino acid transporter 3</i>	7,88
TRINITY_DN26287_c0_g1_i2	<i>Multifunctional protein ADE2</i>	7,88
TRINITY_DN32311_c1_g1_i3	<i>Histone deacetylase 4</i>	7,88
TRINITY_DN28370_c2_g1_i4	<i>U3 small nucleolar RNA-associated protein 18 homolog</i>	7,88
TRINITY_DN20691_c0_g1_i1	<i>Sialoadhesin</i>	7,88
TRINITY_DN25663_c0_g4_i1	<i>Ran guanine nucleotide release factor</i>	7,88
TRINITY_DN29027_c1_g2_i16	<i>HIRA-interacting protein 3</i>	7,88
TRINITY_DN27972_c1_g1_i11	<i>Disintegrin and metalloproteinase domain-containing protein 1</i>	7,88
TRINITY_DN31949_c0_g1_i5	<i>Storkhead-box protein 2</i>	7,88
TRINITY_DN30819_c2_g1_i3	<i>Dual specificity mitogen-activated protein kinase kinase 7</i>	7,88
TRINITY_DN29483_c1_g1_i2	<i>Torsin-2A</i>	7,88
TRINITY_DN31719_c0_g2_i3	<i>ADP-ribosylation factor 6</i>	7,88
TRINITY_DN32109_c0_g1_i9	<i>Mitochondrial dicarboxylate carrier</i>	7,88
TRINITY_DN31424_c0_g1_i6	<i>FAST kinase domain-containing protein 4</i>	7,88
TRINITY_DN32300_c1_g1_i7	<i>Nuclear pore complex protein Nup153</i>	7,88
TRINITY_DN26432_c0_g1_i2	<i>DnaJ homolog subfamily C member 3</i>	7,88
TRINITY_DN31080_c0_g1_i5	<i>5'-AMP-activated protein kinase subunit gamma-1</i>	7,88
TRINITY_DN28384_c3_g2_i3	<i>5-formyltetrahydrofolate cyclo-ligase</i>	7,88
TRINITY_DN29778_c1_g1_i3	<i>Zinc finger and SCAN domain-containing protein 20</i>	7,88
TRINITY_DN29726_c3_g1_i4	<i>Aldehyde dehydrogenase, mitochondrial</i>	7,88
TRINITY_DN26383_c1_g1_i16	<i>Complement C3 (Fragment)</i>	7,88
TRINITY_DN24716_c1_g1_i4	<i>Zinc finger protein 622</i>	7,88
TRINITY_DN27998_c0_g1_i15	<i>IGF-like family receptor 1</i>	7,88
TRINITY_DN32681_c1_g1_i10	<i>Amine sulfotransferase</i>	7,88
TRINITY_DN30147_c1_g1_i4	<i>Amyloid-beta A4 protein</i>	7,92
TRINITY_DN27241_c0_g1_i3	<i>Mitochondrial basic amino acids transporter</i>	7,92
TRINITY_DN26926_c3_g1_i11	<i>Afadin- and alpha-actinin-binding protein</i>	7,92
TRINITY_DN31354_c1_g1_i14	<i>Synaptotagmin-like protein 2</i>	7,92
TRINITY_DN25350_c2_g1_i6	<i>Mitochondrial intermembrane space import and assembly prote</i>	7,92
TRINITY_DN22862_c0_g1_i5	<i>SET-binding protein</i>	7,92
TRINITY_DN32611_c1_g2_i3	<i>Death-inducer obliterator 1</i>	7,92
TRINITY_DN31938_c1_g1_i12	<i>Insulin receptor substrate 1-B</i>	7,92
TRINITY_DN29921_c0_g1_i9	<i>Partitioning defective 3 homolog</i>	7,92
TRINITY_DN29092_c0_g1_i4	<i>F-box/WD repeat-containing protein pof1</i>	7,92
TRINITY_DN24309_c0_g1_i2	<i>GATOR complex protein NPRL2</i>	7,92
TRINITY_DN26853_c1_g1_i10	<i>DNA-directed RNA polymerase III subunit RPC8</i>	7,92
TRINITY_DN31547_c5_g3_i2	<i>EH domain-containing protein 3</i>	7,92
TRINITY_DN30952_c0_g1_i1	<i>Microtubule-associated protein 4</i>	7,92
TRINITY_DN27079_c4_g1_i2	<i>FERM domain-containing protein 6</i>	7,92
TRINITY_DN28528_c0_g1_i11	<i>Ubiquitin carboxyl-terminal hydrolase 45</i>	7,92

TRINITY_DN30893_c3_g1_i1	<i>Digestive cysteine proteinase 2</i>	7,92
TRINITY_DN30610_c0_g1_i8	<i>Mitochondrial fission regulator 1</i>	7,92
TRINITY_DN31710_c0_g4_i2	<i>Sorting nexin-17</i>	7,92
TRINITY_DN33285_c3_g1_i2	<i>Death-associated protein kinase 3</i>	7,92
TRINITY_DN23774_c0_g1_i7	<i>Stress-associated endoplasmic reticulum protein 1</i>	7,92
TRINITY_DN32533_c0_g2_i1	<i>Nectin-2</i>	7,92
TRINITY_DN33285_c3_g1_i1	<i>Death-associated protein kinase 3</i>	7,92
TRINITY_DN32283_c0_g2_i5	<i>Hemagglutinin/amebocyte aggregation factor</i>	7,92
TRINITY_DN28302_c1_g1_i4	<i>General transcription factor IIH subunit 1</i>	7,92
TRINITY_DN30463_c0_g1_i9	<i>Peroxisome proliferator-activated receptor delta</i>	7,92
TRINITY_DN30982_c0_g1_i25	<i>Acyl-coenzyme A thioesterase 9, mitochondrial</i>	7,92
TRINITY_DN31995_c0_g1_i6	<i>Beta-2-syntrophin</i>	7,92
TRINITY_DN30297_c2_g1_i3	<i>Pterin-4-alpha-carbinolamine dehydratase</i>	7,92
TRINITY_DN30467_c0_g1_i2	<i>Cysteine-rich with EGF-like domain protein 2</i>	7,92
TRINITY_DN25852_c7_g2_i12	<i>Adhesion G-protein coupled receptor F1</i>	7,92
TRINITY_DN29875_c2_g1_i9	<i>Fumarylacetoacetase</i>	7,92
TRINITY_DN22983_c1_g1_i6	<i>Septin-8-A</i>	7,92
TRINITY_DN32493_c0_g1_i24	<i>Carboxylesterase 5A</i>	7,92
TRINITY_DN29496_c2_g2_i4	<i>ADP-ribose pyrophosphatase, mitochondrial</i>	7,92
TRINITY_DN24515_c1_g3_i1	<i>Ubiquitin-conjugating enzyme E2 D4</i>	7,92
TRINITY_DN31510_c0_g1_i7	<i>FYVE, RhoGEF and PH domain-containing protein 5</i>	7,92
TRINITY_DN31695_c0_g1_i9	<i>Vacuolar protein sorting-associated protein 4B</i>	7,92
TRINITY_DN28613_c1_g1_i11	<i>Zinc finger protein 226</i>	7,92
TRINITY_DN25053_c0_g1_i8	<i>SLAIN motif-containing protein 2</i>	7,92
TRINITY_DN27961_c1_g1_i5	<i>Short/branched chain specific acyl-CoA dehydrogenase, mitoch</i>	7,92
TRINITY_DN23451_c0_g1_i3	<i>V-type proton ATPase subunit G 1</i>	7,92
TRINITY_DN30663_c3_g1_i12	<i>Serine/threonine-protein kinase RIO1</i>	7,92
TRINITY_DN32347_c3_g1_i9	<i>Transposable element Tcb2 transposase</i>	7,92
TRINITY_DN32087_c1_g1_i5	<i>Early endosome antigen 1</i>	7,92
TRINITY_DN26376_c0_g1_i6	<i>Nucleolar transcription factor 1</i>	7,92
TRINITY_DN29092_c0_g1_i8	<i>Vegetative incompatibility protein HET-E-1</i>	7,92
TRINITY_DN30843_c2_g2_i10	<i>Histone-lysine N-methyltransferase NSD3</i>	7,92
TRINITY_DN28492_c0_g4_i3	<i>AP2-associated protein kinase 1</i>	7,92
TRINITY_DN25197_c3_g1_i1	<i>UDP-glucuronosyltransferase 2B16 (Fragment)</i>	7,97
TRINITY_DN28749_c3_g1_i3	<i>CCR4-NOT transcription complex subunit 3</i>	7,97
TRINITY_DN28394_c0_g1_i6	<i>RNA 3'-terminal phosphate cyclase</i>	7,97
TRINITY_DN30862_c0_g1_i20	<i>ATP-dependent RNA helicase DDX19A</i>	7,97
TRINITY_DN29178_c2_g1_i2	<i>Serine hydroxymethyltransferase, mitochondrial</i>	7,97
TRINITY_DN29875_c2_g1_i11	<i>Fumarylacetoacetase</i>	7,97
TRINITY_DN25203_c2_g2_i3	<i>Matrin-3</i>	7,97
TRINITY_DN27654_c1_g2_i9	<i>Mitochondrial carnitine/acylcarnitine carrier protein</i>	7,97
TRINITY_DN26312_c1_g4_i6	<i>Serine/threonine-protein phosphatase PP1-gamma catalytic sub</i>	7,97
TRINITY_DN29302_c1_g2_i8	<i>FGGY carbohydrate kinase domain-containing protein</i>	7,97
TRINITY_DN25030_c1_g1_i11	<i>Glutamate receptor 3</i>	7,97
TRINITY_DN28803_c0_g1_i16	<i>Solute carrier family 2, facilitated glucose transporter member 1</i>	7,97
TRINITY_DN30591_c0_g1_i12	<i>Zinc finger protein 609</i>	7,97
TRINITY_DN32223_c0_g3_i8	<i>Solute carrier family 22 member 2</i>	7,97
TRINITY_DN30110_c0_g1_i4	<i>Ras-related protein Rab-33B</i>	7,97
TRINITY_DN32574_c2_g1_i1	<i>Prostaglandin reductase 2</i>	7,97
TRINITY_DN28936_c0_g1_i7	<i>Phosphatidate cytidyltransferase 2</i>	7,97
TRINITY_DN29830_c0_g1_i7	<i>Carboxypeptidase B2</i>	7,97
TRINITY_DN31417_c0_g2_i23	<i>Aryl hydrocarbon receptor nuclear translocator</i>	7,97
TRINITY_DN30017_c0_g1_i6	<i>NFU1 iron-sulfur cluster scaffold homolog, mitochondrial</i>	7,97
TRINITY_DN30921_c1_g2_i7	<i>Unconventional myosin-X</i>	7,97
TRINITY_DN29357_c2_g1_i5	<i>Serine/threonine-protein kinase Nek1</i>	7,97
TRINITY_DN31394_c2_g1_i12	<i>Aftiphilin</i>	7,97
TRINITY_DN32109_c0_g1_i26	<i>Mitochondrial dicarboxylate carrier</i>	7,97
TRINITY_DN32079_c1_g2_i3	<i>Cation-independent mannose-6-phosphate receptor</i>	7,97
TRINITY_DN22732_c0_g1_i8	<i>NPC1-like intracellular cholesterol transporter 1</i>	7,97

TRINITY_DN30305_c0_g1_i10	<i>Cdc42 effector protein 4</i>	7,97
TRINITY_DN27137_c0_g1_i9	<i>DnaJ homolog subfamily B member 1</i>	7,97
TRINITY_DN24859_c0_g1_i9	<i>Ras-related protein Rab-5A</i>	7,97
TRINITY_DN25602_c2_g2_i5	<i>Fatty acid-binding protein, heart</i>	7,97
TRINITY_DN32382_c0_g1_i11	<i>Synergism gamma</i>	7,97
TRINITY_DN32746_c2_g1_i1	<i>Nuclear receptor corepressor 1</i>	7,97
TRINITY_DN27692_c1_g1_i19	<i>NAD-dependent protein deacylase sirtuin-5, mitochondrial</i>	7,97
TRINITY_DN28012_c3_g1_i23	<i>DnaJ homolog subfamily C member 16</i>	7,97
TRINITY_DN30393_c0_g1_i3	<i>RNA helicase aquarius</i>	7,97
TRINITY_DN25944_c1_g1_i4	<i>Peroxisome proliferator-activated receptor gamma coactivator-</i>	7,97
TRINITY_DN26983_c0_g1_i13	<i>Serine/arginine-rich splicing factor 11</i>	7,97
TRINITY_DN30843_c2_g2_i3	<i>Histone-lysine N-methyltransferase NSD3</i>	7,97
TRINITY_DN28611_c2_g2_i14	<i>DnaJ homolog subfamily C member 5</i>	7,97
TRINITY_DN24101_c3_g2_i6	<i>TSC22 domain family protein 3</i>	7,97
TRINITY_DN30829_c1_g2_i1	<i>Surfeit locus protein 4</i>	7,97
TRINITY_DN17072_c0_g1_i1	<i>Zinc finger homeobox protein 3</i>	7,97
TRINITY_DN30342_c0_g1_i9	<i>Helicase SKI2W</i>	7,97
TRINITY_DN25400_c0_g1_i4	<i>Rapamycin-insensitive companion of mTOR</i>	7,97
TRINITY_DN30497_c1_g2_i7	<i>Protein FAM89A</i>	7,97
TRINITY_DN27318_c1_g1_i8	<i>Leucine-rich repeat-containing protein 57</i>	7,97
TRINITY_DN28458_c1_g1_i4	<i>Macrophage receptor MARCO</i>	7,97
TRINITY_DN31366_c0_g1_i7	<i>Serine/threonine-protein phosphatase 4 catalytic subunit B</i>	7,97
TRINITY_DN31052_c0_g1_i35	<i>Retrovirus-related Pol polyprotein from transposon 297</i>	7,97
TRINITY_DN29363_c0_g1_i2	<i>DnaJ homolog subfamily A member 3, mitochondrial</i>	7,97
TRINITY_DN31958_c0_g1_i10	<i>Ubiquitin-associated protein 2-like</i>	7,97
TRINITY_DN26226_c1_g2_i3	<i>CD82 antigen</i>	7,97
TRINITY_DN27637_c0_g2_i4	<i>Serine-protein kinase ATM</i>	7,97
TRINITY_DN29809_c0_g1_i2	<i>Pogo transposable element with ZNF domain</i>	7,97
TRINITY_DN7437_c0_g1_i1	<i>Collagen alpha-1(XI) chain</i>	8,01
TRINITY_DN32789_c0_g2_i17	<i>2-oxoglutarate dehydrogenase, mitochondrial</i>	8,01
TRINITY_DN21964_c0_g1_i1	<i>RING finger protein 44</i>	8,01
TRINITY_DN30677_c1_g3_i3	<i>Long-chain fatty acid transport protein 1</i>	8,01
TRINITY_DN28528_c0_g1_i8	<i>Ubiquitin carboxyl-terminal hydrolase 45</i>	8,01
TRINITY_DN22948_c0_g1_i7	<i>Ras-related and estrogen-regulated growth inhibitor-like protei.</i>	8,01
TRINITY_DN25345_c0_g1_i7	<i>TBC1 domain family member 16</i>	8,01
TRINITY_DN32731_c0_g2_i1	<i>Heterogeneous nuclear ribonucleoprotein C</i>	8,01
TRINITY_DN24766_c0_g1_i3	<i>Ellis-van Creveld syndrome protein homolog</i>	8,01
TRINITY_DN29179_c2_g1_i4	<i>TGF-beta receptor type-2</i>	8,01
TRINITY_DN25367_c0_g1_i6	<i>UDP-glucuronosyltransferase 1-1</i>	8,01
TRINITY_DN26832_c6_g1_i2	<i>Alpha-methylacyl-CoA racemase</i>	8,01
TRINITY_DN29499_c0_g1_i12	<i>Dynein regulatory complex subunit 7</i>	8,01
TRINITY_DN31378_c0_g1_i13	<i>Cyclic AMP-dependent transcription factor ATF-6 beta</i>	8,01
TRINITY_DN23869_c0_g1_i5	<i>Rab-like protein 3</i>	8,01
TRINITY_DN22825_c0_g1_i2	<i>Adenosine kinase</i>	8,01
TRINITY_DN30247_c3_g1_i6	<i>Tyrosine 3-monooxygenase</i>	8,01
TRINITY_DN28863_c0_g2_i1	<i>Xylulose kinase</i>	8,01
TRINITY_DN30641_c0_g1_i6	<i>Uncharacterized protein KIAA1522 homolog</i>	8,01
TRINITY_DN33020_c6_g1_i3	<i>Acyl-CoA synthetase family member 2, mitochondrial</i>	8,01
TRINITY_DN29945_c3_g3_i2	<i>Fucolectin</i>	8,01
TRINITY_DN32396_c0_g1_i6	<i>Torsin-1B</i>	8,01
TRINITY_DN25358_c0_g1_i3	<i>E3 ubiquitin-protein ligase RNF115</i>	8,01
TRINITY_DN32927_c1_g1_i7	<i>Protein kinase C and casein kinase substrate in neurons protein</i>	8,01
TRINITY_DN32128_c1_g1_i4	<i>Peptidyl-glycine alpha-amidating monooxygenase A</i>	8,01
TRINITY_DN31209_c0_g1_i7	<i>Nicastrin</i>	8,01
TRINITY_DN23933_c2_g2_i9	<i>Surface protein</i>	8,01
TRINITY_DN31249_c1_g2_i12	<i>Transmembrane protease serine 6</i>	8,01
TRINITY_DN25655_c1_g1_i3	<i>DnaJ homolog subfamily B member 9</i>	8,01
TRINITY_DN28195_c0_g2_i6	<i>Alpha-actinin-1</i>	8,01
TRINITY_DN31205_c0_g1_i7	<i>ATP-binding cassette sub-family A member 1</i>	8,01

TRINITY_DN30490_c1_g3_i4	<i>ATP-dependent Clp protease ATP-binding subunit clpX-like, mi</i>	8,01
TRINITY_DN24751_c2_g1_i4	<i>Formin-binding protein 1</i>	8,01
TRINITY_DN27367_c1_g1_i1	<i>Proprotein convertase subtilisin/kexin type 5</i>	8,01
TRINITY_DN31081_c1_g1_i2	<i>Phytanoyl-CoA dioxygenase domain-containing protein 1</i>	8,01
TRINITY_DN31434_c3_g3_i1	<i>Transcription termination factor 1a, mitochondrial</i>	8,01
TRINITY_DN33033_c1_g1_i5	<i>DmX-like protein 1</i>	8,01
TRINITY_DN29118_c0_g1_i5	<i>Centrosomal protein of 63 kDa</i>	8,01
TRINITY_DN28585_c0_g2_i3	<i>Enhancer of mRNA-decapping protein 4</i>	8,01
TRINITY_DN31514_c1_g2_i7	<i>G patch domain-containing protein 8</i>	8,02
TRINITY_DN30175_c0_g1_i4	<i>Enoyl-[acyl-carrier-protein] reductase, mitochondrial</i>	8,06
TRINITY_DN29676_c1_g3_i9	<i>ATP-dependent 6-phosphofructokinase, platelet type</i>	8,06
TRINITY_DN31561_c2_g1_i5	<i>Alanine aminotransferase 2-like</i>	8,06
TRINITY_DN29765_c0_g1_i7	<i>Splicing factor, arginine/serine-rich 15 (Fragment)</i>	8,06
TRINITY_DN25035_c3_g1_i7	<i>Prolyl 4-hydroxylase subunit alpha-1</i>	8,06
TRINITY_DN27267_c0_g2_i5	<i>Mannan-binding lectin serine protease 2</i>	8,06
TRINITY_DN31517_c0_g1_i3	<i>Oxysterol-binding protein-related protein 9</i>	8,06
TRINITY_DN26915_c0_g1_i1	<i>RING finger protein 11</i>	8,06
TRINITY_DN28933_c0_g1_i7	<i>Sodium-independent sulfate anion transporter</i>	8,06
TRINITY_DN26323_c2_g1_i1	<i>Ubiquitin domain-containing protein UBFD1</i>	8,06
TRINITY_DN25423_c0_g1_i6	<i>Protein FAM114A2</i>	8,06
TRINITY_DN23383_c0_g2_i11	<i>Heterogeneous nuclear ribonucleoprotein A/B</i>	8,06
TRINITY_DN32687_c1_g2_i3	<i>Phosphatidylinositol 4-kinase alpha</i>	8,06
TRINITY_DN26082_c0_g1_i1	<i>60S ribosomal export protein NMD3</i>	8,06
TRINITY_DN28048_c0_g2_i3	<i>Probable E3 ubiquitin-protein ligase MID2</i>	8,06
TRINITY_DN31702_c1_g1_i16	<i>Uveal autoantigen with coiled-coil domains and ankyrin repeat</i>	8,06
TRINITY_DN27834_c1_g1_i5	<i>Myosin-10</i>	8,06
TRINITY_DN26336_c7_g2_i2	<i>Chromodomain-helicase-DNA-binding protein 6</i>	8,06
TRINITY_DN29242_c0_g1_i10	<i>LON peptidase N-terminal domain and RING finger protein 1</i>	8,06
TRINITY_DN28738_c0_g2_i6	<i>Branched-chain-amino-acid aminotransferase, mitochondrial</i>	8,06
TRINITY_DN32380_c0_g1_i9	<i>Putative ATP-dependent RNA helicase an3</i>	8,06
TRINITY_DN33225_c5_g1_i9	<i>Protein unc-93 homolog B1</i>	8,06
TRINITY_DN22470_c0_g1_i4	<i>U6 snRNA-associated Sm-like protein LSm1</i>	8,06
TRINITY_DN24508_c4_g2_i4	<i>Acyl-protein thioesterase 1</i>	8,06
TRINITY_DN30336_c1_g1_i6	<i>Transcriptional regulator ATRX</i>	8,06
TRINITY_DN27263_c0_g1_i1	<i>Serine/threonine-protein kinase MARK2</i>	8,06
TRINITY_DN30418_c0_g1_i1	<i>Palmitoyltransferase ZDHHC9</i>	8,06
TRINITY_DN28935_c2_g2_i11	<i>Genetic suppressor element 1</i>	8,06
TRINITY_DN29062_c0_g3_i4	<i>Importin-8</i>	8,06
TRINITY_DN23382_c0_g1_i6	<i>Transmembrane protein 209</i>	8,06
TRINITY_DN26637_c2_g1_i14	<i>Polycomb group RING finger protein 5-A</i>	8,06
TRINITY_DN21421_c0_g1_i3	<i>Beta-1,3-glucosyltransferase</i>	8,06
TRINITY_DN24533_c2_g4_i3	<i>Vesicle-associated membrane protein-associated protein A</i>	8,06
TRINITY_DN26809_c0_g1_i3	<i>Protein kinase C iota type</i>	8,06
TRINITY_DN33110_c2_g2_i14	<i>Myomegalin</i>	8,06
TRINITY_DN28516_c0_g1_i2	<i>Autophagy protein 5</i>	8,06
TRINITY_DN26917_c0_g1_i11	<i>Transposon Ty3-I Gag-Pol polyprotein</i>	8,06
TRINITY_DN28214_c0_g1_i12	<i>RNA polymerase II subunit A C-terminal domain phosphatase</i>	8,06
TRINITY_DN22878_c0_g1_i2	<i>PDZ and LIM domain protein 4</i>	8,06
TRINITY_DN26794_c1_g2_i3	<i>Epidermal growth factor-like protein 7</i>	8,06
TRINITY_DN30132_c0_g1_i12	<i>L-fucose kinase</i>	8,06
TRINITY_DN20829_c0_g1_i3	<i>Activated CDC42 kinase 1</i>	8,06
TRINITY_DN31829_c1_g1_i7	<i>Caskin-2</i>	8,06
TRINITY_DN29117_c1_g2_i4	<i>Cyclin-K</i>	8,06
TRINITY_DN30110_c0_g1_i8	<i>Ras-related protein Rab-33B</i>	8,06
TRINITY_DN32050_c1_g2_i6	<i>Intersectin-1</i>	8,06
TRINITY_DN29896_c1_g1_i4	<i>BMP-2-inducible protein kinase</i>	8,06
TRINITY_DN30313_c1_g4_i2	<i>Bromodomain adjacent to zinc finger domain protein 1A</i>	8,06
TRINITY_DN25356_c0_g1_i2	<i>Neurocan core protein</i>	8,10
TRINITY_DN30299_c0_g1_i9	<i>Putative monooxygenase p33MONOX</i>	8,10

TRINITY_DN29171_c2_g1_i2	<i>U2 small nuclear ribonucleoprotein A'</i>	8,10
TRINITY_DN32677_c0_g1_i4	<i>DENN domain-containing protein 5B</i>	8,10
TRINITY_DN28371_c1_g2_i3	<i>Sodium- and chloride-dependent creatine transporter 1</i>	8,10
TRINITY_DN27657_c1_g1_i8	<i>Collectin-11</i>	8,10
TRINITY_DN24008_c0_g1_i3	<i>Dexamethasone-induced protein homolog</i>	8,10
TRINITY_DN24970_c0_g1_i2	<i>Cytochrome P450 2C20</i>	8,10
TRINITY_DN30007_c1_g1_i3	<i>Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-m</i>	8,10
TRINITY_DN30256_c0_g1_i3	<i>40S ribosomal protein S3-A</i>	8,10
TRINITY_DN28993_c1_g2_i3	<i>Complement component C7</i>	8,10
TRINITY_DN24846_c0_g1_i5	<i>Methyl-CpG-binding domain protein 2</i>	8,10
TRINITY_DN33190_c2_g1_i10	<i>RNA-directed DNA polymerase from mobile element jockey</i>	8,10
TRINITY_DN29141_c0_g1_i1	<i>Pleckstrin homology domain-containing family M member 2</i>	8,10
TRINITY_DN32001_c2_g1_i8	<i>Apolipoprotein B-100</i>	8,10
TRINITY_DN31616_c0_g2_i2	<i>Zinc finger protein 567</i>	8,10
TRINITY_DN25554_c0_g1_i16	<i>Serine/threonine-protein phosphatase PP1-gamma catalytic sub</i>	8,10
TRINITY_DN28811_c1_g3_i1	<i>Ribosomal protein S6 kinase alpha-4</i>	8,10
TRINITY_DN30781_c0_g1_i1	<i>Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subuni</i>	8,10
TRINITY_DN30336_c1_g1_i3	<i>Transcriptional regulator ATRX</i>	8,10
TRINITY_DN22509_c0_g1_i2	<i>Protein BTG3</i>	8,10
TRINITY_DN30569_c0_g1_i16	<i>Leptin receptor gene-related protein</i>	8,10
TRINITY_DN25790_c1_g2_i5	<i>Tumor necrosis factor ligand superfamily member 10</i>	8,10
TRINITY_DN32544_c0_g2_i6	<i>Alpha-adducin</i>	8,10
TRINITY_DN32288_c0_g2_i4	<i>HEAT repeat-containing protein 1</i>	8,10
TRINITY_DN30759_c0_g2_i13	<i>Malate synthase 1, glyoxysomal</i>	8,10
TRINITY_DN29862_c2_g3_i1	<i>Transmembrane protein 117</i>	8,10
TRINITY_DN27639_c1_g3_i1	<i>Nibrin</i>	8,10
TRINITY_DN29685_c1_g1_i9	<i>Ubiquitin carboxyl-terminal hydrolase 47</i>	8,10
TRINITY_DN28229_c2_g1_i4	<i>Centromere protein J</i>	8,10
TRINITY_DN25788_c1_g3_i1	<i>Manganese-dependent ADP-ribose/CDP-alcohol diphosphatase</i>	8,10
TRINITY_DN29191_c2_g1_i18	<i>BRISC and BRCA1-A complex member 2</i>	8,10
TRINITY_DN32882_c1_g1_i5	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	8,10
TRINITY_DN27339_c1_g1_i8	<i>Protein cornichon homolog 1</i>	8,10
TRINITY_DN33282_c5_g1_i1	<i>Regulator of microtubule dynamics protein 3</i>	8,10
TRINITY_DN31276_c0_g1_i14	<i>Exosome RNA helicase MTR4</i>	8,10
TRINITY_DN22731_c0_g1_i2	<i>Zinc finger protein 436</i>	8,14
TRINITY_DN31258_c2_g1_i1	<i>TOM1-like protein 2</i>	8,14
TRINITY_DN28371_c1_g2_i6	<i>Sodium- and chloride-dependent creatine transporter 1</i>	8,14
TRINITY_DN28371_c1_g2_i14	<i>Sodium- and chloride-dependent creatine transporter 1</i>	8,14
TRINITY_DN25847_c0_g2_i2	<i>Protein 4.1</i>	8,14
TRINITY_DN32844_c3_g1_i10	<i>5'-nucleotidase domain-containing protein 2</i>	8,14
TRINITY_DN32314_c5_g1_i5	<i>Protein AMBP (Fragment)</i>	8,14
TRINITY_DN28172_c2_g4_i1	<i>Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2A</i>	8,14
TRINITY_DN28631_c1_g1_i9	<i>SET domain-containing protein 5</i>	8,14
TRINITY_DN17863_c0_g1_i2	<i>Protein ALP1-like</i>	8,14
TRINITY_DN31505_c0_g1_i14	<i>Insulin receptor</i>	8,14
TRINITY_DN29807_c0_g1_i4	<i>Zinc finger BED domain-containing protein 1</i>	8,14
TRINITY_DN32851_c1_g3_i2	<i>Signal transducer and activator of transcription 1</i>	8,14
TRINITY_DN28646_c0_g1_i2	<i>Phosphatidylinositol-binding clathrin assembly protein</i>	8,14
TRINITY_DN27557_c2_g1_i4	<i>Serine/threonine-protein kinase TAO1</i>	8,14
TRINITY_DN22086_c0_g1_i6	<i>Phosphatidylglycerophosphatase and protein-tyrosine phosphat</i>	8,14
TRINITY_DN32611_c1_g2_i5	<i>Death-inducer obliterator 1</i>	8,14
TRINITY_DN29732_c0_g1_i11	<i>Phosphatidate phosphatase LPIN2</i>	8,14
TRINITY_DN33055_c1_g1_i5	<i>2-(3-amino-3-carboxypropyl)histidine synthase subunit 2</i>	8,14
TRINITY_DN28269_c0_g1_i4	<i>Arfaptin-2</i>	8,14
TRINITY_DN32298_c3_g1_i8	<i>Unconventional myosin-IXb</i>	8,14
TRINITY_DN31771_c0_g1_i4	<i>RAB6A-GEF complex partner protein 1</i>	8,14
TRINITY_DN22200_c0_g1_i4	<i>Protein FAM204A</i>	8,14
TRINITY_DN31738_c2_g2_i11	<i>Transposon Tf2-11 polyprotein</i>	8,14
TRINITY_DN27578_c0_g1_i7	<i>Myotubularin-related protein 7</i>	8,14

TRINITY_DN28280_c1_g1_i4	<i>Multivesicular body subunit 12A</i>	8,14
TRINITY_DN28177_c2_g2_i15	<i>Tumor necrosis factor receptor superfamily member 5</i>	8,14
TRINITY_DN25418_c2_g2_i6	<i>Transposon Tf2-9 polyprotein</i>	8,14
TRINITY_DN26917_c0_g1_i4	<i>Retrovirus-related Pol polyprotein from transposon 412</i>	8,14
TRINITY_DN25731_c4_g1_i6	<i>Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and du</i>	8,14
TRINITY_DN31103_c0_g3_i10	<i>Ras-related GTP-binding protein C</i>	8,14
TRINITY_DN29919_c0_g3_i2	<i>Death-associated protein 1</i>	8,14
TRINITY_DN32046_c0_g1_i14	<i>Choline kinase alpha</i>	8,14
TRINITY_DN32433_c1_g1_i4	<i>Coiled-coil-helix-coiled-coil-helix domain-containing protein 7</i>	8,14
TRINITY_DN25998_c1_g5_i4	<i>F-BAR domain only protein 1</i>	8,14
TRINITY_DN31030_c0_g1_i3	<i>Putative Polycomb group protein ASXL2</i>	8,14
TRINITY_DN26290_c1_g2_i1	<i>Heterogeneous nuclear ribonucleoprotein R</i>	8,14
TRINITY_DN30655_c2_g1_i11	<i>Pseudouridylate synthase 7 homolog</i>	8,14
TRINITY_DN30992_c0_g1_i3	<i>Poly [ADP-ribose] polymerase 14</i>	8,14
TRINITY_DN27039_c0_g1_i4	<i>Protein FAM234A</i>	8,14
TRINITY_DN24546_c1_g2_i17	<i>Mitochondrial fission factor homolog B</i>	8,14
TRINITY_DN30314_c0_g1_i9	<i>Mini-chromosome maintenance complex-binding protein</i>	8,14
TRINITY_DN31812_c0_g1_i6	<i>Chromatin-remodeling ATPase INO80</i>	8,14
TRINITY_DN32326_c1_g1_i5	<i>Putative E3 ubiquitin-protein ligase UNKL</i>	8,18
TRINITY_DN26452_c0_g2_i12	<i>Histone-lysine N-methyltransferase EHMT2</i>	8,18
TRINITY_DN28232_c0_g2_i9	<i>Nicotinamide N-methyltransferase</i>	8,18
TRINITY_DN31482_c0_g1_i8	<i>[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme</i>	8,18
TRINITY_DN32616_c3_g1_i7	<i>Alpha-2-antiplasmin</i>	8,18
TRINITY_DN25059_c0_g1_i1	<i>Zinc finger X-chromosomal protein</i>	8,18
TRINITY_DN30429_c0_g1_i5	<i>Coiled-coil domain-containing protein 77</i>	8,18
TRINITY_DN27788_c0_g1_i1	<i>RUN and SH3 domain-containing protein 1</i>	8,18
TRINITY_DN29767_c0_g1_i5	<i>Exportin-2</i>	8,18
TRINITY_DN26605_c0_g1_i12	<i>Transcription factor 7-like 2</i>	8,18
TRINITY_DN30027_c1_g2_i2	<i>FGGY carbohydrate kinase domain-containing protein</i>	8,18
TRINITY_DN31787_c4_g2_i10	<i>SUN domain-containing protein 1</i>	8,18
TRINITY_DN25778_c0_g3_i5	<i>Zinc transporter Slc39a7 (Fragment)</i>	8,18
TRINITY_DN28916_c1_g1_i5	<i>E3 SUMO-protein ligase RanBP2 (Fragment)</i>	8,18
TRINITY_DN27774_c7_g1_i4	<i>Androgen receptor</i>	8,18
TRINITY_DN32311_c1_g1_i27	<i>Histone deacetylase 4</i>	8,18
TRINITY_DN29174_c0_g1_i2	<i>Transmembrane protein 68</i>	8,18
TRINITY_DN28347_c0_g1_i8	<i>Septin-2</i>	8,18
TRINITY_DN28660_c1_g1_i2	<i>Transmembrane protein 79</i>	8,18
TRINITY_DN30975_c2_g1_i5	<i>NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subun</i>	8,18
TRINITY_DN28111_c2_g5_i1	<i>Phosphoenolpyruvate carboxykinase, cytosolic [GTP]</i>	8,18
TRINITY_DN29038_c1_g1_i7	<i>Transmembrane gamma-carboxyglutamic acid protein 1</i>	8,18
TRINITY_DN24858_c0_g1_i3	<i>Ninjurin-1</i>	8,18
TRINITY_DN24576_c1_g2_i13	<i>Ras-related protein Rab-28</i>	8,18
TRINITY_DN24868_c4_g2_i4	<i>Mastermind-like protein 3</i>	8,18
TRINITY_DN25035_c3_g1_i17	<i>Prolyl 4-hydroxylase subunit alpha-1</i>	8,18
TRINITY_DN28950_c0_g2_i6	<i>Cyclin-C</i>	8,18
TRINITY_DN29688_c0_g1_i7	<i>DIS3-like exonuclease 2</i>	8,18
TRINITY_DN29727_c2_g1_i6	<i>ETS-related transcription factor Elf-2</i>	8,18
TRINITY_DN31075_c1_g1_i2	<i>Ras GTPase-activating protein-binding protein 1</i>	8,18
TRINITY_DN32881_c1_g1_i2	<i>Receptor-type tyrosine-protein phosphatase C</i>	8,18
TRINITY_DN32415_c1_g1_i5	<i>Very long-chain specific acyl-CoA dehydrogenase, mitochondri</i>	8,18
TRINITY_DN32024_c1_g1_i8	<i>Chromodomain-helicase-DNA-binding protein 1</i>	8,18
TRINITY_DN33162_c1_g1_i10	<i>Transmembrane protein KIAA1109 homolog</i>	8,18
TRINITY_DN29216_c4_g1_i5	<i>Major facilitator superfamily domain-containing protein 9</i>	8,18
TRINITY_DN30599_c1_g2_i6	<i>Metaxin-1</i>	8,18
TRINITY_DN25951_c0_g1_i9	<i>UPF0538 protein C2orf76 homolog</i>	8,18
TRINITY_DN24138_c0_g1_i3	<i>BEN domain-containing protein 3</i>	8,18
TRINITY_DN30311_c1_g2_i14	<i>CMP-N-acetylneuraminat-beta-1,4-galactoside alpha-2,3-sialy</i>	8,18
TRINITY_DN32025_c2_g1_i9	<i>Immunoglobulin lambda-like polypeptide 1</i>	8,18
TRINITY_DN26472_c0_g1_i2	<i>2-phosphoxylose phosphatase 1</i>	8,22

TRINITY_DN24421_c2_g2_i3	<i>Ubiquitin-like protein FUBI</i>	8,22
TRINITY_DN29764_c1_g3_i1	<i>ATP-binding cassette sub-family G member 2</i>	8,22
TRINITY_DN22066_c0_g1_i1	<i>Uncharacterized protein C7orf26 homolog</i>	8,22
TRINITY_DN30655_c2_g1_i27	<i>Pseudouridylate synthase 7 homolog</i>	8,22
TRINITY_DN25306_c2_g1_i5	<i>Interferon-stimulated 20 kDa exonuclease-like 2</i>	8,22
TRINITY_DN27984_c2_g1_i2	<i>Tyrosine-protein kinase transforming protein Fps</i>	8,22
TRINITY_DN26397_c0_g1_i1	<i>Vacuolar protein sorting-associated protein 29</i>	8,22
TRINITY_DN30276_c0_g1_i5	<i>Tyrosine-protein phosphatase non-receptor type 1</i>	8,22
TRINITY_DN25110_c0_g1_i8	<i>E3 ubiquitin-protein ligase BRE1B</i>	8,22
TRINITY_DN28179_c2_g1_i3	<i>F-box only protein 4</i>	8,22
TRINITY_DN28229_c2_g1_i6	<i>Centromere protein J</i>	8,22
TRINITY_DN25606_c0_g1_i3	<i>Class I histocompatibility antigen, F10 alpha chain</i>	8,22
TRINITY_DN24224_c0_g1_i9	<i>E3 ubiquitin-protein ligase TRIM33</i>	8,22
TRINITY_DN28705_c0_g1_i5	<i>Hepatoma-derived growth factor-related protein 2</i>	8,22
TRINITY_DN26264_c2_g1_i4	<i>Zinc finger protein 300</i>	8,22
TRINITY_DN28333_c1_g1_i24	<i>Patatin-like phospholipase domain-containing protein 2</i>	8,22
TRINITY_DN28723_c0_g2_i3	<i>Serine/threonine-protein kinase tousled-like 2</i>	8,22
TRINITY_DN29164_c0_g2_i1	<i>Phospholipid phosphatase 4</i>	8,22
TRINITY_DN26729_c3_g2_i9	<i>Protein NLRC3</i>	8,22
TRINITY_DN23175_c0_g1_i5	<i>Adenylate kinase isoenzyme 6</i>	8,22
TRINITY_DN28430_c1_g1_i15	<i>Mitochondrial uncoupling protein 2</i>	8,22
TRINITY_DN33238_c5_g1_i16	<i>Telomerase protein component 1</i>	8,22
TRINITY_DN28263_c0_g1_i9	<i>Inositol hexakisphosphate and diphosphoinositol-pentakisphosp</i>	8,22
TRINITY_DN23404_c0_g1_i4	<i>Persulfide dioxygenase ETHE1, mitochondrial</i>	8,22
TRINITY_DN29621_c0_g1_i5	<i>Ras-related protein Rab-8B</i>	8,22
TRINITY_DN31378_c0_g1_i27	<i>Cyclic AMP-dependent transcription factor ATF-6 beta</i>	8,22
TRINITY_DN27581_c0_g1_i6	<i>Adiponectin receptor protein 1</i>	8,22
TRINITY_DN28800_c1_g1_i6	<i>Heat shock protein HSP 90-alpha 1</i>	8,22
TRINITY_DN32546_c0_g1_i11	<i>E3 ubiquitin-protein ligase TTC3</i>	8,22
TRINITY_DN28368_c1_g1_i19	<i>Protein FAM13A</i>	8,22
TRINITY_DN31417_c0_g2_i22	<i>Aryl hydrocarbon receptor nuclear translocator</i>	8,22
TRINITY_DN32475_c5_g1_i7	<i>UTP--glucose-1-phosphate uridylyltransferase</i>	8,22
TRINITY_DN29183_c0_g1_i2	<i>ADP-ribosylation factor-binding protein GGA3</i>	8,22
TRINITY_DN30411_c1_g1_i7	<i>Transposon Ty3-I Gag-Pol polyprotein</i>	8,22
TRINITY_DN30585_c0_g1_i14	<i>Hemopexin</i>	8,22
TRINITY_DN28371_c1_g2_i17	<i>Sodium- and chloride-dependent creatine transporter 1</i>	8,22
TRINITY_DN32693_c7_g1_i11	<i>Interleukin-1 receptor type 2</i>	8,22
TRINITY_DN25960_c3_g3_i3	<i>B-cell receptor CD22</i>	8,22
TRINITY_DN24510_c0_g1_i1	<i>Transmembrane emp24 domain-containing protein 5</i>	8,22
TRINITY_DN28166_c1_g1_i2	<i>CAAX prenyl protease 2</i>	8,22
TRINITY_DN27877_c0_g1_i1	<i>Histone H4 transcription factor</i>	8,22
TRINITY_DN25458_c0_g1_i4	<i>RNA-binding protein 34</i>	8,25
TRINITY_DN24920_c4_g1_i7	<i>Immune-associated nucleotide-binding protein 4</i>	8,25
TRINITY_DN23926_c1_g1_i6	<i>Transposable element Tcb1 transposase</i>	8,25
TRINITY_DN31903_c0_g1_i20	<i>Fanconi anemia group A protein homolog</i>	8,25
TRINITY_DN26407_c0_g2_i3	<i>Voltage-dependent anion-selective channel protein 2</i>	8,25
TRINITY_DN28898_c0_g3_i2	<i>CXXC-type zinc finger protein 5</i>	8,25
TRINITY_DN31579_c0_g2_i5	<i>APOBEC1 complementation factor</i>	8,25
TRINITY_DN23398_c1_g1_i4	<i>Redox-regulatory protein FAM213A</i>	8,25
TRINITY_DN29606_c0_g1_i2	<i>Collagen alpha-1(V) chain</i>	8,25
TRINITY_DN28401_c0_g1_i3	<i>Unconventional myosin-Iβ</i>	8,25
TRINITY_DN25915_c0_g1_i1	<i>V-type proton ATPase catalytic subunit A</i>	8,25
TRINITY_DN21569_c0_g1_i1	<i>Cyclin-dependent kinase 2-associated protein 1</i>	8,25
TRINITY_DN27588_c0_g1_i9	<i>Nucleolar and coiled-body phosphoprotein 1</i>	8,25
TRINITY_DN23526_c0_g1_i8	<i>Vacuole membrane protein 1</i>	8,25
TRINITY_DN26614_c0_g1_i14	<i>Rho-related BTB domain-containing protein 3</i>	8,25
TRINITY_DN29430_c6_g1_i4	<i>Y+L amino acid transporter 2</i>	8,25
TRINITY_DN33264_c7_g1_i8	<i>Complement component receptor 1-like protein</i>	8,25
TRINITY_DN26453_c0_g1_i8	<i>Multidrug resistance-associated protein 5</i>	8,25

TRINITY_DN26913_c1_g1_i1	<i>39S ribosomal protein L28, mitochondrial</i>	8,25
TRINITY_DN22958_c0_g1_i6	<i>Abl interactor 1</i>	8,25
TRINITY_DN28536_c0_g1_i9	<i>SRSF protein kinase 1</i>	8,25
TRINITY_DN31651_c0_g1_i7	<i>Zinc finger and BTB domain-containing protein 10</i>	8,25
TRINITY_DN31953_c3_g2_i11	<i>PAN2-PAN3 deadenylation complex subunit pan3</i>	8,25
TRINITY_DN28616_c0_g2_i7	<i>Probable RNA-directed DNA polymerase from transposon BS</i>	8,25
TRINITY_DN31873_c0_g1_i8	<i>DAP3-binding cell death enhancer 1</i>	8,25
TRINITY_DN27676_c0_g2_i5	<i>GRAM domain-containing protein 2A</i>	8,25
TRINITY_DN27026_c0_g1_i9	<i>Transmembrane protein 268</i>	8,25
TRINITY_DN33020_c6_g1_i2	<i>Acyl-CoA synthetase family member 2, mitochondrial</i>	8,25
TRINITY_DN25994_c3_g1_i3	<i>Protein FAM126B</i>	8,25
TRINITY_DN28755_c2_g1_i5	<i>NADP-dependent malic enzyme</i>	8,25
TRINITY_DN29392_c0_g1_i2	<i>RNA-binding protein 39</i>	8,25
TRINITY_DN26377_c0_g1_i3	<i>Secretory carrier-associated membrane protein 3</i>	8,25
TRINITY_DN25933_c0_g1_i3	<i>Alpha-1,3/1,6-mannosyltransferase ALG2</i>	8,25
TRINITY_DN29231_c0_g1_i1	<i>Transmembrane protein adipocyte-associated 1 homolog</i>	8,25
TRINITY_DN25244_c0_g1_i2	<i>Protein canopy-1</i>	8,25
TRINITY_DN25435_c0_g1_i13	<i>ATP-dependent RNA helicase DHX36</i>	8,25
TRINITY_DN30991_c1_g2_i3	<i>Sarcoplasmic/endoplasmic reticulum calcium ATPase 2</i>	8,25
TRINITY_DN24659_c0_g1_i2	<i>Histone-binding protein RBBP7</i>	8,25
TRINITY_DN30451_c0_g1_i6	<i>E3 ubiquitin-protein ligase CHFR</i>	8,25
TRINITY_DN30949_c0_g1_i4	<i>BUB3-interacting and GLEBS motif-containing protein ZNF207</i>	8,25
TRINITY_DN30572_c0_g1_i13	<i>Lysosomal alpha-glucosidase</i>	8,25
TRINITY_DN29178_c2_g1_i3	<i>Serine hydroxymethyltransferase, mitochondrial</i>	8,29
TRINITY_DN28903_c0_g1_i16	<i>Eukaryotic translation initiation factor 3 subunit K</i>	8,29
TRINITY_DN27303_c0_g3_i5	<i>Nucleolin</i>	8,29
TRINITY_DN28631_c1_g1_i13	<i>SET domain-containing protein 5</i>	8,29
TRINITY_DN28580_c4_g1_i1	<i>Interferon regulatory factor 2</i>	8,29
TRINITY_DN31007_c3_g1_i2	<i>DnaJ homolog subfamily C member 5</i>	8,29
TRINITY_DN28883_c3_g1_i10	<i>WASH complex subunit 4</i>	8,29
TRINITY_DN32423_c1_g2_i3	<i>Endosomal/lysosomal potassium channel TMEM175</i>	8,29
TRINITY_DN28504_c0_g1_i1	<i>Metaxin-2</i>	8,29
TRINITY_DN30380_c4_g1_i4	<i>10 kDa heat shock protein, mitochondrial</i>	8,29
TRINITY_DN32924_c1_g1_i15	<i>Protein Mdm4</i>	8,29
TRINITY_DN27940_c0_g2_i5	<i>Complement C3 (Fragment)</i>	8,29
TRINITY_DN29628_c0_g1_i10	<i>Cytochrome c-type heme lyase</i>	8,29
TRINITY_DN31052_c0_g1_i6	<i>Transposon Ty3-G Gag-Pol polyprotein</i>	8,29
TRINITY_DN30555_c2_g4_i2	<i>Carnitine O-palmitoyltransferase 1, liver isoform</i>	8,29
TRINITY_DN24274_c0_g1_i1	<i>Mannosyl-oligosaccharide glucosidase</i>	8,29
TRINITY_DN32340_c0_g1_i16	<i>Peptidyl-prolyl cis-trans isomerase D</i>	8,29
TRINITY_DN30262_c1_g1_i11	<i>Protein kinase C-binding protein 1</i>	8,29
TRINITY_DN23083_c0_g1_i7	<i>Mitochondrial ribonuclease P catalytic subunit</i>	8,29
TRINITY_DN31603_c1_g1_i20	<i>G-protein-signaling modulator 2</i>	8,29
TRINITY_DN29389_c1_g1_i13	<i>Tetratricopeptide repeat protein 13</i>	8,29
TRINITY_DN32582_c0_g1_i1	<i>RING finger protein 10</i>	8,29
TRINITY_DN26146_c0_g1_i7	<i>L-serine dehydratase/L-threonine deaminase</i>	8,29
TRINITY_DN30093_c0_g1_i4	<i>CUE domain-containing protein 1</i>	8,29
TRINITY_DN30321_c0_g1_i11	<i>Nuclear transcription factor Y subunit gamma</i>	8,29
TRINITY_DN22901_c0_g2_i5	<i>snRNA-activating protein complex subunit 4</i>	8,29
TRINITY_DN27823_c1_g1_i13	<i>Protein NOXP20</i>	8,29
TRINITY_DN32338_c1_g1_i1	<i>MORC family CW-type zinc finger protein 3</i>	8,29
TRINITY_DN32302_c1_g1_i16	<i>ATP-dependent RNA helicase DDX42</i>	8,29
TRINITY_DN28784_c0_g1_i4	<i>Arf-GAP domain and FG repeat-containing protein 1</i>	8,29
TRINITY_DN28540_c1_g1_i13	<i>HCLS1-associated protein X-1</i>	8,29
TRINITY_DN31220_c1_g1_i2	<i>Tax1-binding protein 1 homolog B</i>	8,29
TRINITY_DN26848_c0_g1_i12	<i>Peroxisome proliferator-activated receptor delta</i>	8,29
TRINITY_DN30419_c0_g1_i11	<i>Urotensin-2 receptor</i>	8,29
TRINITY_DN32311_c1_g1_i2	<i>Histone deacetylase 4</i>	8,29
TRINITY_DN30470_c0_g1_i5	<i>Sodium/potassium-transporting ATPase subunit alpha-1</i>	8,29

TRINITY_DN28233_c1_g1_i14	<i>Glycogen synthase kinase-3 beta</i>	8,29
TRINITY_DN28443_c0_g1_i10	<i>Zinc finger protein 92 homolog</i>	8,29
TRINITY_DN28801_c0_g1_i5	<i>FTS and Hook-interacting protein homolog</i>	8,29
TRINITY_DN31126_c0_g1_i4	<i>Heterogeneous nuclear ribonucleoprotein U-like protein 2</i>	8,29
TRINITY_DN30418_c0_g1_i5	<i>Palmitoyltransferase ZDHHC9</i>	8,29
TRINITY_DN27034_c1_g2_i10	<i>Sodium-dependent multivitamin transporter</i>	8,29
TRINITY_DN29351_c1_g3_i2	<i>Low-density lipoprotein receptor-related protein 5</i>	8,32
TRINITY_DN32271_c1_g1_i14	<i>Coxsackievirus and adenovirus receptor homolog</i>	8,32
TRINITY_DN33150_c2_g2_i27	<i>Oxidation resistance protein 1</i>	8,32
TRINITY_DN33187_c0_g1_i6	<i>E3 ubiquitin-protein ligase HERC2</i>	8,32
TRINITY_DN29949_c1_g3_i7	<i>Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial</i>	8,32
TRINITY_DN24429_c1_g1_i9	<i>H-2 class II histocompatibility antigen, I-E beta chain</i>	8,32
TRINITY_DN28165_c2_g1_i7	<i>Ribosomal protein S6 kinase alpha-3</i>	8,32
TRINITY_DN30949_c0_g1_i1	<i>BUB3-interacting and GLEBS motif-containing protein ZNF207</i>	8,32
TRINITY_DN23444_c0_g1_i8	<i>Cerebellin-3</i>	8,32
TRINITY_DN27858_c2_g3_i3	<i>Transposable element Tcb1 transposase</i>	8,32
TRINITY_DN26425_c3_g1_i3	<i>Translocation protein SEC63 homolog</i>	8,32
TRINITY_DN30802_c0_g1_i3	<i>TRPM8 channel-associated factor homolog</i>	8,32
TRINITY_DN25474_c0_g2_i4	<i>Sentrin-specific protease 1</i>	8,32
TRINITY_DN31276_c0_g1_i4	<i>Exosome RNA helicase MTR4</i>	8,32
TRINITY_DN27940_c1_g2_i6	<i>D-glucuronyl C5-epimerase B</i>	8,32
TRINITY_DN28782_c0_g1_i10	<i>H-2 class II histocompatibility antigen, E-U alpha chain</i>	8,32
TRINITY_DN25200_c2_g1_i31	<i>GTPase IMAP family member 7</i>	8,32
TRINITY_DN24527_c0_g1_i10	<i>Multiple epidermal growth factor-like domains protein 6</i>	8,32
TRINITY_DN23415_c0_g1_i4	<i>Nuclear pore complex protein Nup85</i>	8,36
TRINITY_DN31058_c0_g2_i11	<i>Moesin</i>	8,36
TRINITY_DN27403_c0_g1_i10	<i>Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial</i>	8,36
TRINITY_DN30684_c3_g1_i3	<i>Enhancer of polycomb homolog 1</i>	8,36
TRINITY_DN32660_c0_g1_i10	<i>Protein scribble homolog</i>	8,36
TRINITY_DN31647_c0_g1_i5	<i>Methionine synthase</i>	8,36
TRINITY_DN27015_c0_g2_i7	<i>Myocyte-specific enhancer factor 2D homolog</i>	8,36
TRINITY_DN26828_c0_g2_i2	<i>Upstream stimulatory factor 2</i>	8,36
TRINITY_DN27360_c0_g1_i2	<i>Desumoylating isopeptidase 1</i>	8,36
TRINITY_DN30262_c1_g1_i8	<i>Protein kinase C-binding protein 1</i>	8,36
TRINITY_DN25778_c0_g3_i8	<i>Zinc transporter Slc39a7 (Fragment)</i>	8,36
TRINITY_DN28798_c0_g1_i4	<i>Transmembrane protein 180</i>	8,36
TRINITY_DN25997_c0_g1_i3	<i>MAGUK p55 subfamily member 6</i>	8,36
TRINITY_DN27560_c0_g1_i5	<i>EARP-interacting protein homolog</i>	8,36
TRINITY_DN33095_c2_g1_i15	<i>Mitogen-activated protein kinase kinase kinase kinase 3</i>	8,36
TRINITY_DN27917_c0_g1_i4	<i>Ubiquitin-fold modifier 1</i>	8,36
TRINITY_DN31393_c1_g1_i13	<i>Activin receptor type-2A</i>	8,36
TRINITY_DN23420_c0_g1_i1	<i>Proliferation marker protein Ki-67</i>	8,36
TRINITY_DN30164_c0_g1_i1	<i>Periodic tryptophan protein 2 homolog</i>	8,36
TRINITY_DN27686_c3_g1_i5	<i>MORC family CW-type zinc finger protein 2A</i>	8,36
TRINITY_DN25171_c0_g1_i9	<i>Complement C3 (Fragment)</i>	8,36
TRINITY_DN29301_c0_g1_i2	<i>Structural maintenance of chromosomes protein 1A</i>	8,36
TRINITY_DN28346_c0_g3_i2	<i>Dolichyl-diphosphooligosaccharide--protein glycosyltransferase</i>	8,36
TRINITY_DN31134_c0_g1_i4	<i>Drebrin</i>	8,36
TRINITY_DN26841_c0_g1_i10	<i>SPRY domain-containing SOCS box protein 3</i>	8,36
TRINITY_DN26020_c1_g2_i1	<i>Phosphoenolpyruvate carboxykinase, cytosolic [GTP]</i>	8,36
TRINITY_DN31560_c1_g2_i10	<i>Pre-mRNA cleavage complex 2 protein Pcf11</i>	8,36
TRINITY_DN22948_c0_g1_i10	<i>Ras-related and estrogen-regulated growth inhibitor-like protein</i>	8,36
TRINITY_DN27995_c0_g1_i7	<i>Nuclear respiratory factor 1</i>	8,36
TRINITY_DN26342_c1_g2_i4	<i>Guanine nucleotide-binding protein subunit alpha-13</i>	8,36
TRINITY_DN31622_c1_g1_i6	<i>Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3</i>	8,36
TRINITY_DN27998_c0_g1_i13	<i>IGF-like family receptor 1</i>	8,36
TRINITY_DN31945_c1_g1_i5	<i>Protein diaphanous homolog 2</i>	8,36
TRINITY_DN32564_c3_g1_i3	<i>Protein-L-isoaspartate(D-aspartate) O-methyltransferase</i>	8,36
TRINITY_DN32502_c2_g1_i12	<i>Ethanolamine-phosphate phospho-lyase</i>	8,36

TRINITY_DN32426_c1_g1_i9	<i>Protein transport protein Sec24C</i>	8,36
TRINITY_DN25030_c1_g1_i3	<i>Iodotyrosine deiodinase 1</i>	8,36
TRINITY_DN24617_c2_g1_i1	<i>Testican-3</i>	8,36
TRINITY_DN27840_c0_g1_i11	<i>Cell division cycle protein 27 homolog</i>	8,36
TRINITY_DN32980_c3_g5_i15	<i>Arf-GAP with coiled-coil, ANK repeat and PH domain-containing</i>	8,36
TRINITY_DN26998_c2_g5_i5	<i>Transmembrane protein 14C</i>	8,36
TRINITY_DN22421_c0_g1_i5	<i>RNA-binding protein 4.1</i>	8,36
TRINITY_DN28187_c0_g2_i1	<i>PHD finger protein 13</i>	8,36
TRINITY_DN27189_c1_g1_i12	<i>Lysine-specific demethylase 5A</i>	8,36
TRINITY_DN30242_c0_g1_i3	<i>Rho guanine nucleotide exchange factor 1</i>	8,39
TRINITY_DN27406_c0_g1_i8	<i>pre-mRNA 3' end processing protein WDR33</i>	8,39
TRINITY_DN33021_c1_g1_i6	<i>Cysteine-rich with EGF-like domain protein 1</i>	8,39
TRINITY_DN29805_c1_g2_i5	<i>[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme</i>	8,39
TRINITY_DN25976_c0_g1_i13	<i>Nephrocystin-3</i>	8,39
TRINITY_DN26289_c0_g1_i10	<i>Platelet endothelial cell adhesion molecule</i>	8,39
TRINITY_DN22652_c0_g1_i7	<i>Protein LYRIC</i>	8,39
TRINITY_DN27947_c0_g1_i5	<i>Endoplasmic reticulum-Golgi intermediate compartment protein</i>	8,39
TRINITY_DN31380_c0_g1_i1	<i>Zinc finger protein ZXDC</i>	8,39
TRINITY_DN33110_c2_g2_i13	<i>Myomegalin</i>	8,39
TRINITY_DN25594_c3_g2_i7	<i>Mitogen-activated protein kinase kinase kinase 2</i>	8,39
TRINITY_DN27774_c7_g1_i7	<i>Androgen receptor (Fragment)</i>	8,39
TRINITY_DN29377_c1_g1_i9	<i>KN motif and ankyrin repeat domain-containing protein 1</i>	8,39
TRINITY_DN30132_c0_g1_i1	<i>L-fucose kinase</i>	8,39
TRINITY_DN31821_c2_g1_i9	<i>Choline kinase alpha</i>	8,39
TRINITY_DN29940_c2_g1_i10	<i>Specifically androgen-regulated gene protein</i>	8,39
TRINITY_DN31328_c1_g1_i15	<i>PHD finger protein 21A</i>	8,39
TRINITY_DN25171_c0_g1_i7	<i>Complement C3 (Fragment)</i>	8,39
TRINITY_DN32303_c0_g1_i9	<i>Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase</i>	8,39
TRINITY_DN29219_c0_g1_i4	<i>Zinc finger and BTB domain-containing protein 21</i>	8,39
TRINITY_DN30980_c0_g2_i6	<i>Lysine-specific demethylase 2A</i>	8,39
TRINITY_DN31065_c3_g1_i7	<i>Cytoskeleton-associated protein 4</i>	8,39
TRINITY_DN26934_c2_g1_i13	<i>Insulin-like growth factor II</i>	8,39
TRINITY_DN32264_c1_g1_i10	<i>Diacylglycerol O-acyltransferase 2</i>	8,39
TRINITY_DN31499_c0_g2_i7	<i>Attractin</i>	8,39
TRINITY_DN32978_c0_g1_i11	<i>Valine--tRNA ligase</i>	8,39
TRINITY_DN27288_c0_g1_i7	<i>U3 small nucleolar RNA-associated protein 4 homolog</i>	8,39
TRINITY_DN29147_c1_g2_i6	<i>Inhibin beta B chain</i>	8,43
TRINITY_DN33063_c4_g3_i4	<i>Bone morphogenetic protein 1</i>	8,43
TRINITY_DN30453_c0_g1_i5	<i>Chromobox protein homolog 1</i>	8,43
TRINITY_DN27783_c0_g1_i3	<i>Anthrax toxin receptor 2</i>	8,43
TRINITY_DN25805_c0_g1_i4	<i>Seipin</i>	8,43
TRINITY_DN29303_c0_g1_i6	<i>E3 ubiquitin-protein ligase MYCBP2</i>	8,43
TRINITY_DN24557_c0_g1_i2	<i>Chromobox protein homolog 8</i>	8,43
TRINITY_DN24625_c1_g3_i1	<i>Probable low-specificity L-threonine aldolase 2</i>	8,43
TRINITY_DN29460_c0_g1_i4	<i>Long-chain fatty acid transport protein 6</i>	8,43
TRINITY_DN27015_c0_g3_i1	<i>Membrane-associated phosphatidylinositol transfer protein 2</i>	8,43
TRINITY_DN27135_c0_g1_i4	<i>Carbohydrate deacetylase</i>	8,43
TRINITY_DN29093_c0_g1_i3	<i>Biotin--protein ligase</i>	8,43
TRINITY_DN28170_c0_g1_i9	<i>Sperm-associated antigen 1A</i>	8,43
TRINITY_DN29677_c1_g1_i4	<i>Nectin-4</i>	8,43
TRINITY_DN29965_c1_g1_i5	<i>T-cell activation inhibitor, mitochondrial</i>	8,43
TRINITY_DN27850_c0_g1_i4	<i>Heparan sulfate glucosamine 3-O-sulfotransferase 3B1</i>	8,43
TRINITY_DN32308_c1_g2_i9	<i>60 kDa lysophospholipase</i>	8,43
TRINITY_DN23905_c0_g1_i3	<i>Zinc finger FYVE domain-containing protein 1</i>	8,43
TRINITY_DN26354_c2_g3_i4	<i>Epidermal retinol dehydrogenase 2</i>	8,43
TRINITY_DN29249_c0_g1_i12	<i>CD276 antigen</i>	8,43
TRINITY_DN28960_c0_g1_i8	<i>Interferon-induced GTP-binding protein Mx</i>	8,43
TRINITY_DN28614_c1_g1_i2	<i>Inorganic pyrophosphatase</i>	8,43
TRINITY_DN32298_c3_g1_i6	<i>Unconventional myosin-IXb</i>	8,43

TRINITY_DN22968_c0_g1_i5	<i>Uncharacterized protein Clorf21 homolog</i>	8,43
TRINITY_DN29916_c0_g2_i7	<i>Actin filament-associated protein 1-like 1</i>	8,43
TRINITY_DN24604_c1_g1_i4	<i>Nuclear factor 1 B-type</i>	8,43
TRINITY_DN28127_c1_g4_i12	<i>Bifunctional heparan sulfate N-deacetylase/N-sulfotransferase 2</i>	8,43
TRINITY_DN28070_c1_g1_i10	<i>Dystonin</i>	8,43
TRINITY_DN29069_c4_g1_i8	<i>Retrotransposon-derived protein PEG10</i>	8,43
TRINITY_DN28903_c0_g1_i12	<i>Eukaryotic translation initiation factor 3 subunit K</i>	8,43
TRINITY_DN32646_c1_g1_i8	<i>CAD protein</i>	8,43
TRINITY_DN31936_c0_g2_i6	<i>1-acyl-sn-glycerol-3-phosphate acyltransferase gamma</i>	8,43
TRINITY_DN28879_c0_g1_i6	<i>Protein unc-45 homolog A</i>	8,43
TRINITY_DN33144_c6_g1_i9	<i>Zinc finger MYM-type protein 2</i>	8,43
TRINITY_DN33187_c0_g1_i9	<i>E3 ubiquitin-protein ligase HERC2</i>	8,43
TRINITY_DN30084_c0_g1_i10	<i>Zinc fingers and homeoboxes protein 3</i>	8,43
TRINITY_DN30356_c0_g1_i4	<i>Protein YIF1A</i>	8,43
TRINITY_DN27440_c4_g4_i9	<i>F-box only protein 21</i>	8,43
TRINITY_DN32965_c1_g1_i5	<i>Cytochrome P450 2F2</i>	8,45
TRINITY_DN31440_c0_g1_i9	<i>Rab3 GTPase-activating protein non-catalytic subunit</i>	8,46
TRINITY_DN28573_c2_g1_i9	<i>Serine incorporator 5</i>	8,46
TRINITY_DN26020_c1_g1_i11	<i>Sepiapterin reductase</i>	8,46
TRINITY_DN25268_c0_g1_i4	<i>WD repeat-containing protein 20</i>	8,46
TRINITY_DN28708_c0_g1_i1	<i>Sialin</i>	8,46
TRINITY_DN30380_c4_g1_i7	<i>10 kDa heat shock protein, mitochondrial</i>	8,46
TRINITY_DN31340_c2_g2_i10	<i>Sterol O-acyltransferase 1</i>	8,46
TRINITY_DN28942_c2_g1_i5	<i>Signal peptide peptidase-like 3</i>	8,46
TRINITY_DN30248_c0_g1_i3	<i>Alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyl</i>	8,46
TRINITY_DN28618_c1_g1_i12	<i>E3 ubiquitin-protein ligase TRAF7</i>	8,46
TRINITY_DN31980_c1_g1_i9	<i>Cytochrome P450 2J2</i>	8,46
TRINITY_DN30958_c0_g2_i2	<i>Nuclear receptor ROR-beta</i>	8,46
TRINITY_DN24996_c1_g1_i15	<i>Retinoic acid receptor RXR-beta-A</i>	8,46
TRINITY_DN31923_c0_g1_i7	<i>AT-rich interactive domain-containing protein 1B</i>	8,46
TRINITY_DN29966_c4_g1_i3	<i>Mitochondrial glutamate carrier 1</i>	8,46
TRINITY_DN24794_c1_g1_i2	<i>Transmembrane and TPR repeat-containing protein 3</i>	8,46
TRINITY_DN31677_c2_g1_i1	<i>Solute carrier family 25 member 47-B</i>	8,46
TRINITY_DN27998_c0_g2_i8	<i>Equilibrative nucleoside transporter 1</i>	8,46
TRINITY_DN27020_c0_g1_i10	<i>Heterogeneous nuclear ribonucleoprotein M</i>	8,46
TRINITY_DN25126_c0_g1_i4	<i>Exportin-4</i>	8,46
TRINITY_DN32616_c3_g1_i10	<i>Alpha-2-antiplasmin</i>	8,46
TRINITY_DN30009_c2_g4_i6	<i>Sideroflexin-1</i>	8,46
TRINITY_DN31757_c2_g1_i2	<i>DEP domain-containing mTOR-interacting protein</i>	8,46
TRINITY_DN26752_c2_g3_i4	<i>Vacuolar protein sorting-associated protein 4A</i>	8,46
TRINITY_DN24209_c0_g1_i4	<i>26S proteasome regulatory subunit 4</i>	8,46
TRINITY_DN30616_c1_g1_i13	<i>Ras-related protein Rab-43</i>	8,46
TRINITY_DN33078_c0_g1_i16	<i>Serine/threonine-protein kinase MRCK beta</i>	8,48
TRINITY_DN31294_c0_g1_i3	<i>Cyclin-L1</i>	8,49
TRINITY_DN32612_c1_g2_i11	<i>Kynureninase</i>	8,49
TRINITY_DN27224_c2_g1_i5	<i>Perilipin-2</i>	8,49
TRINITY_DN25868_c0_g1_i16	<i>ZZ-type zinc finger-containing protein 3</i>	8,49
TRINITY_DN31874_c0_g1_i2	<i>Peroxisome oxidoreductin-5, mitochondrial</i>	8,49
TRINITY_DN25562_c0_g1_i4	<i>Kelch-like protein 15</i>	8,49
TRINITY_DN29289_c0_g1_i15	<i>Ubiquitin carboxyl-terminal hydrolase MINDY-1</i>	8,49
TRINITY_DN33014_c1_g1_i4	<i>Omega-amidase NIT2</i>	8,49
TRINITY_DN32671_c1_g2_i1	<i>Ubiquitin-conjugating enzyme E2 E1</i>	8,49
TRINITY_DN26830_c2_g2_i10	<i>Tetratricopeptide repeat protein 17</i>	8,49
TRINITY_DN31256_c1_g2_i8	<i>E3 ubiquitin-protein ligase HECTD1</i>	8,49
TRINITY_DN30790_c1_g1_i1	<i>Tight junction-associated protein 1</i>	8,49
TRINITY_DN30433_c0_g1_i5	<i>Endoplasmic reticulum resident protein 44</i>	8,49
TRINITY_DN28504_c0_g1_i6	<i>Metaxin-2</i>	8,49
TRINITY_DN30928_c0_g1_i2	<i>Glycogen phosphorylase, liver form</i>	8,49
TRINITY_DN27903_c0_g1_i8	<i>Phosphatidylinositol 4-kinase type 2-beta</i>	8,49

TRINITY_DN26752_c2_g3_i2	<i>Vacuolar protein sorting-associated protein 4A</i>	8,49
TRINITY_DN30162_c1_g1_i14	<i>Transport and Golgi organization protein 1 homolog</i>	8,49
TRINITY_DN28004_c0_g1_i5	<i>A-kinase anchor protein 11</i>	8,52
TRINITY_DN28412_c2_g1_i7	<i>Complement C1q tumor necrosis factor-related protein 1</i>	8,52
TRINITY_DN32631_c0_g1_i7	<i>Lysosome membrane protein 2</i>	8,52
TRINITY_DN30055_c0_g1_i12	<i>Pleckstrin homology domain-containing family A member 5</i>	8,52
TRINITY_DN32097_c1_g1_i4	<i>Adapter protein CIKS</i>	8,52
TRINITY_DN24327_c0_g1_i12	<i>Transcription factor PU.1</i>	8,52
TRINITY_DN29711_c3_g2_i4	<i>Protein lifeguard 1</i>	8,52
TRINITY_DN29286_c0_g2_i7	<i>Pinin</i>	8,52
TRINITY_DN25461_c3_g2_i17	<i>Polyadenylate-binding protein-interacting protein 2B</i>	8,52
TRINITY_DN23718_c0_g1_i3	<i>T-complex protein 1 subunit beta</i>	8,52
TRINITY_DN27980_c0_g1_i4	<i>DNA polymerase beta</i>	8,52
TRINITY_DN32855_c1_g1_i18	<i>Ras-related protein Rab-23</i>	8,52
TRINITY_DN29235_c0_g1_i11	<i>Coiled-coil domain-containing protein 97</i>	8,52
TRINITY_DN28074_c1_g2_i4	<i>Mitochondrial Rho GTPase 1-A</i>	8,52
TRINITY_DN29297_c1_g1_i2	<i>Homeodomain-interacting protein kinase 3</i>	8,52
TRINITY_DN30719_c0_g1_i5	<i>Histone acetyltransferase KAT6B</i>	8,52
TRINITY_DN32817_c2_g1_i9	<i>Unconventional myosin-Vb</i>	8,52
TRINITY_DN30567_c0_g1_i2	<i>Plexin-C1</i>	8,52
TRINITY_DN32004_c3_g2_i8	<i>Ribosomal protein S6 kinase alpha-6</i>	8,55
TRINITY_DN30401_c0_g1_i7	<i>Polyphosphoinositide phosphatase</i>	8,55
TRINITY_DN24290_c0_g1_i4	<i>GDP-fucose protein O-fucosyltransferase 1</i>	8,55
TRINITY_DN25744_c0_g2_i2	<i>Nuclear receptor subfamily 2 group F member 1-A</i>	8,55
TRINITY_DN30362_c0_g1_i13	<i>SWI/SNF-related matrix-associated actin-dependent regulator c</i>	8,55
TRINITY_DN28450_c1_g1_i10	<i>Choline transporter-like protein 1</i>	8,55
TRINITY_DN24590_c0_g1_i5	<i>CD9 antigen</i>	8,55
TRINITY_DN27064_c0_g1_i5	<i>Ras-related GTP-binding protein A</i>	8,55
TRINITY_DN24163_c2_g1_i23	<i>von Willebrand factor A domain-containing protein 7</i>	8,55
TRINITY_DN30365_c1_g1_i10	<i>DNA transposase THAP9</i>	8,55
TRINITY_DN22809_c0_g1_i2	<i>Pleiotropic regulator 1</i>	8,55
TRINITY_DN32189_c0_g1_i14	<i>Anion exchange protein 2</i>	8,55
TRINITY_DN25032_c1_g1_i12	<i>Activating molecule in BECN1-regulated autophagy protein 1</i>	8,55
TRINITY_DN28046_c0_g1_i17	<i>Retrovirus-related Pol polyprotein from transposon 17.6</i>	8,55
TRINITY_DN26570_c0_g2_i11	<i>Plastin-3</i>	8,55
TRINITY_DN33056_c3_g2_i2	<i>Serine/threonine-protein kinase ULK1</i>	8,55
TRINITY_DN26659_c0_g2_i7	<i>SMC5-SMC6 complex localization factor protein 2</i>	8,55
TRINITY_DN27904_c1_g1_i6	<i>Carboxy-terminal domain RNA polymerase II polypeptide A smu</i>	8,55
TRINITY_DN32463_c0_g1_i7	<i>Replication stress response regulator SDE2</i>	8,55
TRINITY_DN32180_c0_g2_i3	<i>Complement C3 (Fragment)</i>	8,55
TRINITY_DN31590_c0_g1_i8	<i>Ectonucleoside triphosphate diphosphohydrolase 4</i>	8,55
TRINITY_DN32792_c1_g1_i16	<i>Alkaline ceramidase 3</i>	8,55
TRINITY_DN30633_c0_g1_i8	<i>Ubinuclein-2</i>	8,55
TRINITY_DN29809_c0_g1_i8	<i>Pogo transposable element with ZNF domain</i>	8,55
TRINITY_DN32817_c2_g1_i8	<i>Unconventional myosin-Vb</i>	8,55
TRINITY_DN32398_c0_g1_i19	<i>Dyslexia-associated protein KIAA0319-like protein</i>	8,55
TRINITY_DN31670_c0_g3_i9	<i>Ligand-dependent nuclear receptor corepressor-like protein</i>	8,55
TRINITY_DN26196_c0_g1_i14	<i>Bromodomain-containing protein 3</i>	8,55
TRINITY_DN28515_c2_g1_i6	<i>Intersectin-1</i>	8,58
TRINITY_DN30080_c2_g2_i9	<i>Protein SPT2 homolog</i>	8,58
TRINITY_DN29098_c1_g1_i2	<i>WD repeat-containing protein 37</i>	8,58
TRINITY_DN28687_c1_g4_i1	<i>Bile acid receptor</i>	8,58
TRINITY_DN28371_c1_g2_i8	<i>Sodium- and chloride-dependent creatine transporter 1</i>	8,58
TRINITY_DN23663_c1_g1_i8	<i>Transcription factor Dp-1</i>	8,58
TRINITY_DN32729_c0_g1_i15	<i>Putative ATP-dependent RNA helicase DHX57</i>	8,58
TRINITY_DN32840_c3_g1_i7	<i>Hypoxia up-regulated protein 1</i>	8,58
TRINITY_DN31771_c0_g1_i1	<i>RAB6A-GEF complex partner protein 1</i>	8,58
TRINITY_DN29159_c2_g1_i4	<i>Purine-rich element-binding protein gamma</i>	8,58
TRINITY_DN30156_c1_g1_i8	<i>Phosphoglycerate mutase 1</i>	8,58

TRINITY_DN25364_c4_g1_i2	<i>Eukaryotic translation initiation factor 4E type 3</i>	8,58
TRINITY_DN33119_c2_g1_i27	<i>Syndecan-2</i>	8,58
TRINITY_DN26768_c4_g1_i3	<i>Eukaryotic translation initiation factor 4E-binding protein 3-lik</i>	8,58
TRINITY_DN25777_c0_g1_i4	<i>Eukaryotic translation initiation factor 1b</i>	8,58
TRINITY_DN27581_c0_g1_i1	<i>Adiponectin receptor protein 1</i>	8,58
TRINITY_DN24913_c0_g1_i3	<i>F-box only protein 8</i>	8,58
TRINITY_DN28960_c0_g1_i18	<i>Interferon-induced GTP-binding protein Mx</i>	8,58
TRINITY_DN29718_c0_g1_i4	<i>Zinc finger protein 280D</i>	8,58
TRINITY_DN32277_c0_g1_i10	<i>C2 domain-containing protein 2</i>	8,58
TRINITY_DN24839_c4_g2_i1	<i>TIP41-like protein</i>	8,58
TRINITY_DN31272_c0_g1_i19	<i>Ubiquitin-protein ligase E3B</i>	8,58
TRINITY_DN32920_c1_g1_i2	<i>Nuclear receptor coactivator 6</i>	8,58
TRINITY_DN27916_c1_g1_i7	<i>Guanine nucleotide-binding protein G(t) subunit alpha-1</i>	8,58
TRINITY_DN28070_c1_g1_i34	<i>Dystonin</i>	8,58
TRINITY_DN28085_c0_g2_i7	<i>Solute carrier family 25 member 44</i>	8,58
TRINITY_DN25394_c0_g1_i2	<i>Major histocompatibility complex class I-related gene protein</i>	8,58
TRINITY_DN28861_c1_g3_i2	<i>Lysosome-associated membrane glycoprotein 1</i>	8,58
TRINITY_DN30615_c0_g1_i2	<i>OTU domain-containing protein 4</i>	8,61
TRINITY_DN32403_c1_g1_i2	<i>Dedicator of cytokinesis protein 8</i>	8,61
TRINITY_DN25441_c3_g5_i2	<i>NAD(P)(+)-arginine ADP-ribosyltransferase 2</i>	8,61
TRINITY_DN25855_c0_g1_i1	<i>Activin receptor type-1B</i>	8,61
TRINITY_DN29933_c0_g1_i2	<i>La-related protein 4B</i>	8,61
TRINITY_DN25024_c0_g3_i2	<i>BCL-6 corepressor</i>	8,61
TRINITY_DN28834_c1_g1_i11	<i>Phosphorylated CTD-interacting factor 1</i>	8,61
TRINITY_DN28516_c0_g1_i3	<i>Autophagy protein 5</i>	8,61
TRINITY_DN25753_c0_g1_i1	<i>T-box transcription factor TBX2b</i>	8,61
TRINITY_DN30812_c0_g1_i6	<i>Cullin-9</i>	8,61
TRINITY_DN32424_c1_g1_i5	<i>Pericentriolar material 1 protein</i>	8,61
TRINITY_DN31374_c0_g2_i2	<i>2-oxoglutarate dehydrogenase, mitochondrial</i>	8,61
TRINITY_DN31110_c1_g1_i21	<i>Histone-lysine N-methyltransferase, H3 lysine-79 specific</i>	8,61
TRINITY_DN29516_c2_g1_i11	<i>Complement factor H-related protein 1</i>	8,61
TRINITY_DN30158_c1_g1_i4	<i>Son of sevenless homolog 1</i>	8,61
TRINITY_DN30565_c0_g1_i8	<i>Histone-lysine N-methyltransferase setd3</i>	8,61
TRINITY_DN30675_c0_g1_i2	<i>Breakpoint cluster region protein</i>	8,61
TRINITY_DN30557_c5_g1_i6	<i>Solute carrier family 35 member E2</i>	8,61
TRINITY_DN32426_c1_g1_i2	<i>Protein transport protein Sec24C</i>	8,61
TRINITY_DN27148_c1_g3_i1	<i>Coiled-coil domain-containing protein 50</i>	8,64
TRINITY_DN32906_c2_g1_i11	<i>Lysosome-associated membrane glycoprotein 1</i>	8,64
TRINITY_DN29906_c0_g2_i1	<i>Uncharacterized protein C11orf24 homolog</i>	8,64
TRINITY_DN26655_c0_g2_i8	<i>Growth hormone-inducible transmembrane protein</i>	8,64
TRINITY_DN28408_c1_g2_i5	<i>H(+)/Cl(-) exchange transporter 5</i>	8,64
TRINITY_DN31589_c1_g1_i14	<i>Coagulation factor V</i>	8,64
TRINITY_DN31172_c0_g1_i24	<i>OTU domain-containing protein 3</i>	8,64
TRINITY_DN32020_c4_g1_i7	<i>Junction-mediating and -regulatory protein</i>	8,64
TRINITY_DN30921_c1_g2_i17	<i>Unconventional myosin-X</i>	8,64
TRINITY_DN28996_c0_g1_i11	<i>Egl nine homolog 1</i>	8,64
TRINITY_DN27087_c0_g1_i3	<i>Sodium-coupled neutral amino acid transporter 3</i>	8,64
TRINITY_DN22081_c0_g1_i2	<i>Fibroblast growth factor receptor-like 1</i>	8,64
TRINITY_DN27361_c0_g1_i4	<i>Cyclin-Y</i>	8,64
TRINITY_DN32367_c2_g1_i2	<i>ERBB receptor feedback inhibitor 1</i>	8,64
TRINITY_DN27921_c2_g2_i7	<i>B-cell receptor-associated protein 29</i>	8,64
TRINITY_DN29960_c0_g1_i6	<i>Ufm1-specific protease 2</i>	8,64
TRINITY_DN30927_c1_g3_i4	<i>Protein LYRIC</i>	8,64
TRINITY_DN26987_c0_g1_i9	<i>Probable ubiquitin carboxyl-terminal hydrolase FAF-X</i>	8,64
TRINITY_DN26611_c2_g2_i3	<i>Ras and Rab interactor 3</i>	8,67
TRINITY_DN30433_c0_g3_i2	<i>F-box/LRR-repeat protein 17</i>	8,67
TRINITY_DN31110_c1_g1_i3	<i>Histone-lysine N-methyltransferase, H3 lysine-79 specific</i>	8,67
TRINITY_DN31322_c0_g2_i3	<i>Ran-binding protein 10</i>	8,67
TRINITY_DN27362_c0_g2_i2	<i>Synaptojanin-2-binding protein</i>	8,67

TRINITY_DN26205_c2_g2_i9	<i>Palmitoyltransferase ZDHHC18</i>	8,67
TRINITY_DN30598_c2_g1_i9	<i>Homer protein homolog 2</i>	8,67
TRINITY_DN27893_c0_g1_i11	<i>Mannose-binding protein</i>	8,67
TRINITY_DN32867_c1_g2_i2	<i>Protein transport protein Sec24D</i>	8,67
TRINITY_DN31990_c1_g1_i17	<i>Calcium-regulated heat stable protein 1</i>	8,67
TRINITY_DN29783_c1_g2_i2	<i>Protein disulfide-isomerase A6</i>	8,67
TRINITY_DN22700_c0_g1_i1	<i>Queuosine salvage protein</i>	8,67
TRINITY_DN32620_c0_g2_i13	<i>Lysine-specific demethylase phf2</i>	8,67
TRINITY_DN31971_c2_g1_i2	<i>Frizzled-8</i>	8,67
TRINITY_DN29271_c0_g1_i1	<i>AT-rich interactive domain-containing protein 5B</i>	8,69
TRINITY_DN30283_c1_g1_i11	<i>Transmembrane protein 176A</i>	8,69
TRINITY_DN30440_c0_g1_i1	<i>Sarcoplasmic/endoplasmic reticulum calcium ATPase 1</i>	8,69
TRINITY_DN27078_c0_g2_i7	<i>40S ribosomal protein S20</i>	8,69
TRINITY_DN28896_c0_g2_i1	<i>Mitogen-activated protein kinase kinase kinase 13</i>	8,69
TRINITY_DN28256_c0_g1_i11	<i>Transposon Ty3-G Gag-Pol polyprotein</i>	8,69
TRINITY_DN31752_c0_g1_i1	<i>Dynactin subunit 1</i>	8,69
TRINITY_DN31445_c0_g1_i11	<i>Long-chain fatty acid transport protein 1</i>	8,69
TRINITY_DN26505_c0_g2_i4	<i>Eukaryotic translation initiation factor 4E transporter</i>	8,69
TRINITY_DN31367_c0_g1_i16	<i>Ceramide synthase 2</i>	8,69
TRINITY_DN26512_c0_g1_i6	<i>Cactin</i>	8,69
TRINITY_DN33137_c5_g1_i8	<i>Dimethylglycine dehydrogenase, mitochondrial</i>	8,69
TRINITY_DN31314_c1_g1_i4	<i>Retinol dehydrogenase 8</i>	8,69
TRINITY_DN31483_c0_g2_i3	<i>Ras GTPase-activating protein 1</i>	8,69
TRINITY_DN32691_c2_g1_i7	<i>Palmitoyltransferase ZDHHC5</i>	8,69
TRINITY_DN27670_c1_g1_i1	<i>Axin interactor, dorsalization-associated protein</i>	8,69
TRINITY_DN29699_c0_g1_i12	<i>A-kinase anchor protein 8-like</i>	8,72
TRINITY_DN32303_c0_g1_i7	<i>Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-m</i>	8,72
TRINITY_DN29579_c4_g1_i10	<i>Serine/threonine-protein kinase N2</i>	8,72
TRINITY_DN31177_c0_g1_i17	<i>SEC14-like protein 2</i>	8,72
TRINITY_DN25972_c0_g1_i1	<i>Echinoderm microtubule-associated protein-like 3</i>	8,72
TRINITY_DN26445_c2_g1_i13	<i>Uncharacterized protein KIAA0930 homolog</i>	8,72
TRINITY_DN31394_c2_g1_i9	<i>Aftiphilin</i>	8,72
TRINITY_DN32425_c0_g1_i3	<i>Unconventional myosin-IXa</i>	8,72
TRINITY_DN32242_c0_g2_i11	<i>Baculoviral IAP repeat-containing protein 2</i>	8,72
TRINITY_DN27350_c3_g2_i8	<i>GREB1-like protein</i>	8,72
TRINITY_DN24675_c2_g1_i6	<i>Retinol-binding protein 2</i>	8,72
TRINITY_DN31830_c0_g3_i4	<i>WW domain binding protein 1-like</i>	8,72
TRINITY_DN28130_c1_g2_i2	<i>Uncharacterized protein C1orf43 homolog</i>	8,72
TRINITY_DN33217_c4_g1_i3	<i>Long-chain-fatty-acid--CoA ligase ACSBG2</i>	8,72
TRINITY_DN25363_c0_g1_i7	<i>ETS-related transcription factor Elf-1</i>	8,72
TRINITY_DN23051_c0_g1_i4	<i>N-lysine methyltransferase SMYD2-A</i>	8,72
TRINITY_DN26960_c1_g2_i10	<i>Proliferation-associated protein 2G4</i>	8,72
TRINITY_DN29698_c0_g1_i2	<i>H-2 class II histocompatibility antigen, I-A beta chain</i>	8,72
TRINITY_DN26737_c5_g1_i4	<i>Protein transport protein Sec31A</i>	8,75
TRINITY_DN28066_c0_g1_i4	<i>Mothers against decapentaplegic homolog 9</i>	8,75
TRINITY_DN25193_c0_g2_i8	<i>Small glutamine-rich tetratricopeptide repeat-containing protei</i>	8,75
TRINITY_DN28070_c1_g1_i12	<i>Dystonin</i>	8,75
TRINITY_DN25027_c0_g1_i5	<i>R3H domain-containing protein 2</i>	8,75
TRINITY_DN28080_c0_g1_i4	<i>Type I phosphatidylinositol 4,5-bisphosphate 4-phosphatase-B</i>	8,75
TRINITY_DN26252_c1_g1_i8	<i>Focal adhesion kinase 1</i>	8,75
TRINITY_DN26983_c0_g1_i12	<i>Serine/arginine-rich splicing factor 11</i>	8,75
TRINITY_DN27249_c1_g2_i4	<i>Gag-Pol polyprotein</i>	8,75
TRINITY_DN25974_c0_g1_i6	<i>Activating transcription factor 7-interacting protein 1</i>	8,75
TRINITY_DN30423_c0_g1_i2	<i>Cytochrome P450 1A3</i>	8,75
TRINITY_DN32011_c0_g1_i3	<i>Receptor-type tyrosine-protein phosphatase alpha</i>	8,75
TRINITY_DN26991_c1_g1_i6	<i>Low-density lipoprotein receptor-related protein 1</i>	8,75
TRINITY_DN29283_c0_g1_i1	<i>Nuclear receptor-interacting protein 1</i>	8,75
TRINITY_DN31315_c1_g1_i4	<i>Transmembrane and coiled-coil domains protein 1</i>	8,75
TRINITY_DN29499_c0_g1_i30	<i>Dynein regulatory complex subunit 7</i>	8,75

TRINITY_DN32665_c0_g1_i11	<i>Immunoglobulin superfamily member 8</i>	8,76
TRINITY_DN29721_c1_g1_i8	<i>Transmembrane protein 184C</i>	8,77
TRINITY_DN32852_c1_g1_i16	<i>Selenoprotein Pb</i>	8,77
TRINITY_DN31886_c0_g1_i3	<i>La-related protein 4</i>	8,77
TRINITY_DN27182_c0_g1_i13	<i>Small G protein signaling modulator 3</i>	8,77
TRINITY_DN29794_c1_g1_i6	<i>GATOR complex protein DEPDC5</i>	8,77
TRINITY_DN23260_c0_g1_i1	<i>Leptin receptor</i>	8,77
TRINITY_DN30890_c1_g1_i3	<i>Endoplasmic reticulum membrane sensor NFE2L1</i>	8,77
TRINITY_DN30983_c0_g1_i1	<i>Interleukin-17 receptor C</i>	8,77
TRINITY_DN33123_c2_g1_i1	<i>Nucleoside diphosphate kinase 7</i>	8,77
TRINITY_DN26063_c1_g1_i14	<i>SH2B adapter protein 3</i>	8,77
TRINITY_DN27148_c1_g3_i6	<i>Coiled-coil domain-containing protein 50</i>	8,77
TRINITY_DN30073_c1_g1_i5	<i>Adenylate cyclase type 9</i>	8,77
TRINITY_DN28648_c1_g1_i3	<i>Insulin-like growth factor 2 mRNA-binding protein 2</i>	8,77
TRINITY_DN30082_c0_g1_i3	<i>Nuclear migration protein nudC</i>	8,77
TRINITY_DN28927_c1_g1_i4	<i>Proline-, glutamic acid- and leucine-rich protein 1</i>	8,77
TRINITY_DN28602_c0_g1_i7	<i>Cell surface glycoprotein MUC18</i>	8,77
TRINITY_DN32508_c0_g3_i7	<i>Rap guanine nucleotide exchange factor 2</i>	8,77
TRINITY_DN28343_c1_g1_i7	<i>Synaptotagmin-like protein 1</i>	8,80
TRINITY_DN27403_c0_g1_i3	<i>Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial</i>	8,80
TRINITY_DN27432_c0_g1_i1	<i>Nucleolar MIF4G domain-containing protein 1</i>	8,80
TRINITY_DN27667_c1_g1_i15	<i>Prolyl 3-hydroxylase OGFOD1</i>	8,80
TRINITY_DN30610_c0_g1_i9	<i>Mitochondrial fission regulator 1</i>	8,80
TRINITY_DN23787_c2_g2_i2	<i>RING finger protein 215</i>	8,80
TRINITY_DN26361_c0_g1_i2	<i>Protein ABHD11</i>	8,80
TRINITY_DN29123_c2_g1_i18	<i>LON peptidase N-terminal domain and RING finger protein 2</i>	8,80
TRINITY_DN25531_c4_g1_i3	<i>Transcription factor 12</i>	8,80
TRINITY_DN28878_c3_g2_i2	<i>Aladin</i>	8,80
TRINITY_DN33321_c5_g1_i14	<i>Dystonin</i>	8,80
TRINITY_DN31029_c3_g3_i4	<i>Betaine--homocysteine S-methyltransferase 1</i>	8,80
TRINITY_DN24772_c4_g3_i11	<i>GPI mannosyltransferase 1</i>	8,80
TRINITY_DN26415_c0_g1_i2	<i>Tetratricopeptide repeat protein 36</i>	8,80
TRINITY_DN28022_c2_g3_i3	<i>SAP30-binding protein</i>	8,80
TRINITY_DN28165_c2_g3_i5	<i>Ribosomal protein S6 kinase alpha-1</i>	8,80
TRINITY_DN30958_c0_g1_i11	<i>Cytochrome c-type heme lyase</i>	8,80
TRINITY_DN28177_c2_g2_i11	<i>Tumor necrosis factor receptor superfamily member 5</i>	8,80
TRINITY_DN25505_c1_g1_i4	<i>Complement factor B</i>	8,80
TRINITY_DN33174_c9_g2_i3	<i>1,25-dihydroxyvitamin D(3) 24-hydroxylase, mitochondrial</i>	8,82
TRINITY_DN30272_c0_g2_i3	<i>Retinoblastoma-binding protein 5</i>	8,82
TRINITY_DN30503_c1_g1_i12	<i>Protein sel-1 homolog 1</i>	8,82
TRINITY_DN26182_c1_g1_i4	<i>Transmembrane protein 19</i>	8,82
TRINITY_DN23772_c0_g1_i4	<i>Carbohydrate sulfotransferase 14</i>	8,82
TRINITY_DN24641_c0_g1_i4	<i>Serpin H1</i>	8,82
TRINITY_DN25606_c0_g1_i1	<i>Class I histocompatibility antigen, F10 alpha chain</i>	8,82
TRINITY_DN31042_c2_g1_i2	<i>D-aspartate oxidase</i>	8,82
TRINITY_DN29451_c0_g1_i4	<i>Zinc transporter 9</i>	8,82
TRINITY_DN27995_c0_g1_i11	<i>Nuclear respiratory factor 1</i>	8,82
TRINITY_DN27973_c0_g1_i9	<i>PHD finger protein 3</i>	8,82
TRINITY_DN31748_c0_g1_i3	<i>Acetyl-CoA acetyltransferase, mitochondrial</i>	8,82
TRINITY_DN26379_c1_g3_i2	<i>Stonustoxin subunit beta</i>	8,82
TRINITY_DN24895_c4_g1_i6	<i>Probable RNA-binding protein EIF1AD</i>	8,82
TRINITY_DN28106_c1_g1_i1	<i>B-cell lymphoma 6 protein homolog</i>	8,82
TRINITY_DN29018_c0_g2_i11	<i>Cytosolic purine 5'-nucleotidase</i>	8,82
TRINITY_DN30968_c2_g1_i6	<i>Ubiquitin carboxyl-terminal hydrolase 47</i>	8,85
TRINITY_DN24863_c2_g1_i3	<i>BCL2/adenovirus E1B 19 kDa protein-interacting protein 3</i>	8,85
TRINITY_DN26920_c0_g1_i16	<i>Katanin p80 WD40 repeat-containing subunit B1</i>	8,85
TRINITY_DN31647_c0_g1_i15	<i>Methionine synthase</i>	8,85
TRINITY_DN31685_c1_g1_i6	<i>Protein FAM126B</i>	8,85
TRINITY_DN24766_c0_g1_i6	<i>Limbin</i>	8,85

TRINITY_DN28683_c0_g1_i3	<i>PWWP domain-containing protein 2A</i>	8,85
TRINITY_DN32598_c1_g1_i1	<i>FACT complex subunit SPT16</i>	8,85
TRINITY_DN28498_c1_g1_i8	<i>Kynureninase</i>	8,85
TRINITY_DN28892_c0_g3_i2	<i>Guanine nucleotide-binding protein G(t) subunit alpha-1</i>	8,85
TRINITY_DN29178_c2_g1_i12	<i>Serine hydroxymethyltransferase, mitochondrial</i>	8,85
TRINITY_DN26872_c0_g1_i2	<i>Double-stranded RNA-binding protein Staufen homolog 1</i>	8,85
TRINITY_DN30467_c0_g1_i5	<i>Cysteine-rich with EGF-like domain protein 2</i>	8,85
TRINITY_DN32706_c0_g1_i4	<i>1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase epsilon</i>	8,85
TRINITY_DN27802_c0_g1_i4	<i>Suppression of tumorigenicity 5 protein</i>	8,85
TRINITY_DN31413_c2_g1_i2	<i>mRNA export factor</i>	8,85
TRINITY_DN28179_c1_g1_i18	<i>Poly(A) polymerase gamma</i>	8,85
TRINITY_DN28994_c0_g1_i7	<i>Ras-related protein Rab-22A</i>	8,87
TRINITY_DN27938_c0_g1_i7	<i>Autophagy-related protein 13</i>	8,87
TRINITY_DN29832_c3_g1_i2	<i>Rho guanine nucleotide exchange factor 6</i>	8,87
TRINITY_DN28315_c0_g1_i9	<i>Protein MB21D2</i>	8,87
TRINITY_DN24161_c3_g2_i5	<i>Kelch-like protein 28</i>	8,87
TRINITY_DN32507_c1_g1_i15	<i>TOM1-like protein 2</i>	8,87
TRINITY_DN28864_c2_g1_i9	<i>CCR4-NOT transcription complex subunit 1</i>	8,87
TRINITY_DN32372_c2_g1_i1	<i>Protein Shroom1</i>	8,87
TRINITY_DN31510_c0_g1_i4	<i>FYVE, RhoGEF and PH domain-containing protein 5</i>	8,87
TRINITY_DN28024_c2_g1_i4	<i>Guanine nucleotide-binding protein subunit alpha-11</i>	8,87
TRINITY_DN30762_c8_g1_i1	<i>U2 snRNP-associated SURP motif-containing protein</i>	8,87
TRINITY_DN24384_c0_g1_i1	<i>Serine/threonine-protein kinase 17A</i>	8,87
TRINITY_DN31065_c3_g1_i10	<i>Cytoskeleton-associated protein 4</i>	8,87
TRINITY_DN30271_c0_g3_i1	<i>14-3-3 protein beta/alpha-A</i>	8,87
TRINITY_DN22913_c0_g1_i3	<i>Armadillo repeat-containing protein 8</i>	8,87
TRINITY_DN31193_c0_g1_i7	<i>Guanine nucleotide-binding protein G(i) subunit alpha-2</i>	8,90
TRINITY_DN28371_c1_g4_i21	<i>Reticulocalbin-1</i>	8,90
TRINITY_DN31980_c1_g1_i27	<i>Cytochrome P450 2J2</i>	8,90
TRINITY_DN28016_c0_g1_i3	<i>Thyroid receptor-interacting protein 6</i>	8,90
TRINITY_DN20829_c0_g1_i2	<i>Activated CDC42 kinase 1</i>	8,90
TRINITY_DN30414_c0_g2_i9	<i>Serine/threonine-protein kinase D2</i>	8,90
TRINITY_DN32808_c2_g1_i9	<i>Cell death activator CIDE-A</i>	8,90
TRINITY_DN32072_c0_g2_i4	<i>Cyclic AMP receptor-like protein A</i>	8,90
TRINITY_DN27203_c2_g1_i7	<i>3'(2'),5'-bisphosphate nucleotidase 1</i>	8,90
TRINITY_DN28185_c0_g1_i1	<i>DnaJ homolog subfamily C member 1</i>	8,90
TRINITY_DN23495_c0_g1_i10	<i>Fatty acid-binding protein, heart</i>	8,90
TRINITY_DN31490_c2_g1_i20	<i>Transposon Tf2-9 polypeptide</i>	8,90
TRINITY_DN25057_c4_g1_i4	<i>Leucine-rich repeat-containing protein 58</i>	8,90
TRINITY_DN31590_c0_g1_i3	<i>Ectonucleoside triphosphate diphosphohydrolase 4</i>	8,92
TRINITY_DN27545_c0_g1_i9	<i>Rho guanine nucleotide exchange factor 7</i>	8,92
TRINITY_DN30946_c0_g2_i2	<i>Perforin-1</i>	8,92
TRINITY_DN30131_c0_g2_i6	<i>Signal transducing adapter molecule 1</i>	8,92
TRINITY_DN31296_c1_g1_i4	<i>Tectonin beta-propeller repeat-containing protein 2</i>	8,92
TRINITY_DN30069_c0_g3_i2	<i>Glycogen [starch] synthase, muscle</i>	8,92
TRINITY_DN29890_c2_g1_i1	<i>Endoplasmic reticulum aminopeptidase 1</i>	8,92
TRINITY_DN32817_c2_g1_i1	<i>Unconventional myosin-Vb</i>	8,92
TRINITY_DN24405_c0_g1_i1	<i>Gelsolin</i>	8,92
TRINITY_DN24530_c0_g1_i6	<i>Ras association domain-containing protein 1</i>	8,92
TRINITY_DN28482_c1_g1_i8	<i>Regulation of nuclear pre-mRNA domain-containing protein 2</i>	8,92
TRINITY_DN26347_c0_g1_i5	<i>SH3 domain-binding glutamic acid-rich-like protein 3</i>	8,92
TRINITY_DN32676_c1_g2_i20	<i>Phospholipid hydroperoxide glutathione peroxidase</i>	8,92
TRINITY_DN29537_c0_g3_i4	<i>Complement factor H</i>	8,92
TRINITY_DN25316_c1_g2_i2	<i>Lysophosphatidic acid receptor 1</i>	8,92
TRINITY_DN32783_c3_g2_i5	<i>Integrin beta-1</i>	8,92
TRINITY_DN32974_c1_g1_i2	<i>Kinesin-like protein KIF13B</i>	8,94
TRINITY_DN23867_c1_g4_i2	<i>Adenosylhomocysteinase 3</i>	8,94
TRINITY_DN28879_c0_g1_i4	<i>Protein unc-45 homolog A</i>	8,94
TRINITY_DN27321_c1_g2_i1	<i>Acidic leucine-rich nuclear phosphoprotein 32 family member E</i>	8,94

TRINITY_DN31843_c0_g1_i4	<i>Multiple PDZ domain protein</i>	8,94
TRINITY_DN25634_c2_g1_i1	<i>NEDD8-conjugating enzyme UBE2F</i>	8,94
TRINITY_DN32395_c1_g2_i7	<i>Biogenesis of lysosome-related organelles complex 1 subunit 6</i>	8,94
TRINITY_DN31880_c2_g1_i11	<i>Growth factor receptor-bound protein 10</i>	8,94
TRINITY_DN27008_c1_g1_i12	<i>Serine/arginine-rich splicing factor 12</i>	8,94
TRINITY_DN27843_c0_g1_i2	<i>Protein PRR14L</i>	8,97
TRINITY_DN26696_c1_g2_i1	<i>SLIT-ROBO Rho GTPase-activating protein 3</i>	8,97
TRINITY_DN25276_c0_g1_i3	<i>Pleckstrin homology domain-containing family A member 2</i>	8,97
TRINITY_DN26377_c0_g1_i2	<i>Secretory carrier-associated membrane protein 3</i>	8,97
TRINITY_DN14246_c0_g1_i1	<i>Collagen alpha-1(XI) chain</i>	8,97
TRINITY_DN30696_c1_g1_i19	<i>Zinc finger CCCH domain-containing protein 4</i>	8,97
TRINITY_DN28369_c1_g1_i9	<i>Hippocampus abundant transcript 1 protein</i>	8,97
TRINITY_DN28091_c1_g3_i2	<i>Alpha-1,2-mannosyltransferase ALG9</i>	8,97
TRINITY_DN33119_c2_g1_i20	<i>Syndecan-2</i>	8,97
TRINITY_DN29234_c2_g1_i3	<i>Probable ATP-dependent RNA helicase DDX27</i>	8,97
TRINITY_DN27039_c0_g1_i1	<i>Protein FAM234A</i>	8,97
TRINITY_DN30796_c0_g1_i5	<i>CDGSH iron-sulfur domain-containing protein 1</i>	8,97
TRINITY_DN25897_c0_g1_i1	<i>P2X purinoceptor 4</i>	8,97
TRINITY_DN29129_c5_g1_i27	<i>Homogentisate 1,2-dioxygenase</i>	8,99
TRINITY_DN32784_c0_g2_i13	<i>E3 ubiquitin-protein ligase RNF185</i>	8,99
TRINITY_DN31881_c2_g1_i5	<i>Calmodulin-regulated spectrin-associated protein 3</i>	8,99
TRINITY_DN28549_c1_g1_i18	<i>Fibronectin type III and SPRY domain-containing protein 2</i>	8,99
TRINITY_DN33305_c3_g1_i8	<i>Complement C3 (Fragment)</i>	8,99
TRINITY_DN29226_c0_g1_i5	<i>Membrane-bound transcription factor site-2 protease</i>	8,99
TRINITY_DN29313_c4_g3_i22	<i>Zinc finger protein ubi-d4</i>	8,99
TRINITY_DN30748_c0_g1_i7	<i>Zinc transporter ZIP9</i>	8,99
TRINITY_DN30719_c0_g1_i10	<i>Histone acetyltransferase KAT6B</i>	8,99
TRINITY_DN27007_c5_g1_i5	<i>Limb region 1 homolog-like protein</i>	8,99
TRINITY_DN27018_c0_g1_i9	<i>Uridine-cytidine kinase-like 1</i>	8,99
TRINITY_DN21126_c0_g1_i2	<i>ATP synthase subunit f, mitochondrial</i>	8,99
TRINITY_DN29120_c0_g2_i1	<i>FACT complex subunit SSRP1</i>	8,99
TRINITY_DN28797_c0_g1_i12	<i>Serine/threonine-protein kinase ppk4</i>	8,99
TRINITY_DN32203_c3_g1_i3	<i>Serine/threonine-protein kinase WNK1</i>	9,01
TRINITY_DN31166_c0_g1_i13	<i>Protein polybromo-1</i>	9,01
TRINITY_DN31358_c0_g1_i5	<i>Sprouty-related, EVH1 domain-containing protein 2</i>	9,01
TRINITY_DN32945_c2_g2_i16	<i>Tricarboxylate transport protein, mitochondrial</i>	9,01
TRINITY_DN32477_c0_g1_i11	<i>Myosin light chain kinase, smooth muscle (Fragment)</i>	9,01
TRINITY_DN29383_c2_g1_i14	<i>Carnitine O-acetyltransferase</i>	9,01
TRINITY_DN33033_c1_g1_i9	<i>DmX-like protein 1</i>	9,01
TRINITY_DN30723_c0_g1_i3	<i>Mitogen-activated protein kinase kinase kinase kinase 3</i>	9,01
TRINITY_DN31006_c2_g1_i10	<i>Flotillin-2a</i>	9,01
TRINITY_DN25897_c0_g1_i22	<i>Copine-4</i>	9,01
TRINITY_DN24678_c3_g3_i4	<i>Protein ANTAGONIST OF LIKE HETEROCHROMATIN PROT</i>	9,01
TRINITY_DN25778_c0_g3_i4	<i>Zinc transporter Slc39a7 (Fragment)</i>	9,01
TRINITY_DN25699_c0_g1_i9	<i>Nucleolar protein 58</i>	9,01
TRINITY_DN32712_c2_g1_i2	<i>MRG/MORF4L-binding protein</i>	9,01
TRINITY_DN25731_c4_g1_i12	<i>Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and du</i>	9,01
TRINITY_DN23495_c0_g1_i11	<i>Fatty acid-binding protein, heart</i>	9,01
TRINITY_DN33321_c5_g1_i16	<i>Dystonin</i>	9,01
TRINITY_DN26517_c1_g2_i7	<i>Interferon alpha/beta receptor 2</i>	9,01
TRINITY_DN32687_c1_g1_i6	<i>Phosphatidylinositol 4-kinase alpha</i>	9,03
TRINITY_DN31178_c2_g1_i11	<i>Uridine-cytidine kinase-like 1</i>	9,03
TRINITY_DN25420_c1_g1_i4	<i>Protein lifeguard 2</i>	9,03
TRINITY_DN29828_c0_g1_i1	<i>Dual specificity testis-specific protein kinase 2</i>	9,03
TRINITY_DN31165_c3_g1_i9	<i>Thyroid hormone receptor-associated protein 3</i>	9,03
TRINITY_DN31137_c1_g2_i1	<i>Calpain-1 catalytic subunit</i>	9,03
TRINITY_DN28571_c2_g2_i16	<i>Transducin-like enhancer protein 3-B</i>	9,03
TRINITY_DN30247_c3_g1_i26	<i>Tyrosine 3-monooxygenase</i>	9,03
TRINITY_DN24917_c0_g1_i6	<i>Solute carrier family 25 member 46</i>	9,03

TRINITY_DN31836_c1_g1_i6	<i>SEC14-like protein 1</i>	9,03
TRINITY_DN24380_c2_g1_i2	<i>Coiled-coil domain-containing protein 3</i>	9,03
TRINITY_DN32777_c0_g1_i9	<i>Histone-lysine N-methyltransferase 2A</i>	9,03
TRINITY_DN29247_c0_g1_i6	<i>Vacuolar protein sorting-associated protein 13B</i>	9,03
TRINITY_DN29767_c0_g1_i2	<i>Exportin-2</i>	9,03
TRINITY_DN26488_c0_g1_i5	<i>Rho guanine nucleotide exchange factor 18</i>	9,05
TRINITY_DN30210_c0_g1_i3	<i>RING finger and SPRY domain-containing protein 1</i>	9,05
TRINITY_DN26454_c0_g1_i5	<i>DNA-binding protein RFX7</i>	9,05
TRINITY_DN32106_c0_g2_i3	<i>Epidermal growth factor receptor kinase substrate 8</i>	9,05
TRINITY_DN30687_c0_g1_i17	<i>Cyclin-G-associated kinase</i>	9,05
TRINITY_DN32877_c0_g1_i2	<i>Disabled homolog 1</i>	9,05
TRINITY_DN29495_c2_g1_i3	<i>Ubiquitin carboxyl-terminal hydrolase CYLD</i>	9,05
TRINITY_DN31893_c1_g2_i6	<i>E3 ubiquitin-protein ligase MIB2</i>	9,05
TRINITY_DN28357_c2_g3_i8	<i>Zinc finger protein 711</i>	9,05
TRINITY_DN29653_c1_g1_i6	<i>Cold shock domain-containing protein E1</i>	9,05
TRINITY_DN25271_c2_g1_i6	<i>Choline-phosphate cytidylyltransferase B</i>	9,07
TRINITY_DN23077_c0_g2_i2	<i>Transposon Tj2-9 polyprotein</i>	9,07
TRINITY_DN31838_c0_g1_i11	<i>Focal adhesion kinase 1</i>	9,07
TRINITY_DN33003_c1_g1_i16	<i>Choline kinase alpha</i>	9,07
TRINITY_DN33240_c9_g1_i11	<i>Complement C3 (Fragment)</i>	9,07
TRINITY_DN30242_c0_g1_i16	<i>Rho guanine nucleotide exchange factor 1</i>	9,07
TRINITY_DN29643_c1_g2_i1	<i>Arylsulfatase D</i>	9,07
TRINITY_DN32396_c0_g1_i10	<i>Torsin-1A</i>	9,07
TRINITY_DN28195_c0_g1_i2	<i>Alpha-actinin-4</i>	9,07
TRINITY_DN25140_c0_g1_i1	<i>Cytoplasmic protein NCK1</i>	9,07
TRINITY_DN31623_c0_g1_i8	<i>Retrovirus-related Pol polyprotein from type-1 retrotransposabi</i>	9,07
TRINITY_DN31703_c0_g1_i11	<i>3 beta-hydroxysteroid dehydrogenase type 7</i>	9,07
TRINITY_DN29113_c0_g1_i9	<i>Mitogen-activated protein kinase kinase kinase 10</i>	9,09
TRINITY_DN30473_c3_g1_i8	<i>Ecotropic viral integration site 5 protein homolog</i>	9,09
TRINITY_DN25554_c0_g1_i17	<i>Serine/threonine-protein phosphatase PP1-beta</i>	9,09
TRINITY_DN28924_c0_g1_i1	<i>RNA-binding protein 20</i>	9,09
TRINITY_DN27852_c0_g1_i6	<i>Hamartin</i>	9,09
TRINITY_DN29123_c2_g1_i2	<i>LON peptidase N-terminal domain and RING finger protein 2</i>	9,09
TRINITY_DN32611_c1_g2_i8	<i>Death-inducer obliterator 1</i>	9,09
TRINITY_DN32302_c1_g1_i7	<i>ATP-dependent RNA helicase DDX42</i>	9,09
TRINITY_DN33238_c5_g1_i17	<i>Telomerase protein component 1</i>	9,09
TRINITY_DN23941_c0_g1_i1	<i>Alpha-N-acetylglucosaminidase</i>	9,09
TRINITY_DN29468_c1_g2_i5	<i>U3 small nucleolar ribonucleoprotein protein MPP10</i>	9,09
TRINITY_DN31262_c2_g1_i7	<i>Solute carrier family 25 member 36-A</i>	9,11
TRINITY_DN29921_c0_g1_i12	<i>Partitioning defective 3 homolog</i>	9,11
TRINITY_DN25515_c1_g2_i4	<i>Monocarboxylate transporter 2</i>	9,11
TRINITY_DN26877_c1_g5_i4	<i>Elongation factor 1-delta</i>	9,11
TRINITY_DN24822_c2_g1_i8	<i>Vitellogenesis membrane outer layer protein 1 homolog</i>	9,11
TRINITY_DN29157_c0_g2_i4	<i>RNA-binding motif, single-stranded-interacting protein 2</i>	9,11
TRINITY_DN29135_c1_g1_i6	<i>WD repeat-containing protein 26</i>	9,11
TRINITY_DN25715_c4_g1_i9	<i>Importin subunit alpha-3</i>	9,11
TRINITY_DN31748_c0_g1_i17	<i>Acetyl-CoA acetyltransferase, mitochondrial</i>	9,11
TRINITY_DN32708_c2_g1_i1	<i>Period circadian protein homolog 2</i>	9,11
TRINITY_DN30348_c2_g1_i1	<i>Keratinocyte-associated transmembrane protein 2</i>	9,13
TRINITY_DN26252_c1_g1_i2	<i>Focal adhesion kinase 1</i>	9,13
TRINITY_DN32729_c0_g1_i9	<i>Putative ATP-dependent RNA helicase DHX57</i>	9,13
TRINITY_DN26102_c1_g1_i5	<i>Zinc finger protein 24</i>	9,13
TRINITY_DN30365_c1_g1_i19	<i>DNA transposase THAP9</i>	9,13
TRINITY_DN29870_c0_g1_i2	<i>Legumain</i>	9,13
TRINITY_DN28018_c4_g1_i7	<i>L-xylulose reductase</i>	9,13
TRINITY_DN27557_c2_g4_i4	<i>Serine/threonine-protein kinase TAO1</i>	9,13
TRINITY_DN32245_c0_g1_i13	<i>Thioredoxin-interacting protein</i>	9,13
TRINITY_DN26845_c2_g1_i10	<i>Coagulation factor IX</i>	9,13
TRINITY_DN32530_c1_g1_i6	<i>DDB1- and CUL4-associated factor 6</i>	9,15

TRINITY_DN32777_c0_g1_i1	<i>Histone-lysine N-methyltransferase 2A</i>	9,15
TRINITY_DN25915_c0_g1_i7	<i>V-type proton ATPase catalytic subunit A</i>	9,15
TRINITY_DN29938_c1_g1_i10	<i>Interleukin enhancer-binding factor 3 homolog</i>	9,15
TRINITY_DN25126_c0_g1_i1	<i>Exportin-4</i>	9,15
TRINITY_DN32311_c1_g1_i34	<i>Histone deacetylase 4</i>	9,15
TRINITY_DN23439_c0_g1_i1	<i>Lysine-specific demethylase 6A</i>	9,15
TRINITY_DN28779_c2_g1_i4	<i>OCIA domain-containing protein 1</i>	9,15
TRINITY_DN26016_c2_g1_i11	<i>Carbohydrate sulfotransferase 10</i>	9,15
TRINITY_DN29268_c5_g2_i7	<i>CDK5 and ABL1 enzyme substrate 1</i>	9,17
TRINITY_DN30712_c0_g1_i5	<i>Sodium- and chloride-dependent GABA transporter 1</i>	9,17
TRINITY_DN30876_c5_g1_i1	<i>cGMP-inhibited 3',5'-cyclic phosphodiesterase B</i>	9,17
TRINITY_DN30655_c2_g1_i12	<i>Pseudouridylate synthase 7 homolog</i>	9,17
TRINITY_DN25641_c3_g2_i4	<i>Pyrroline-5-carboxylate reductase 2</i>	9,17
TRINITY_DN30273_c0_g1_i4	<i>Rab11 family-interacting protein 4B</i>	9,17
TRINITY_DN23790_c0_g1_i2	<i>Methylmalonic aciduria type A protein, mitochondrial</i>	9,17
TRINITY_DN30883_c0_g2_i5	<i>Polyadenylate-binding protein 1</i>	9,19
TRINITY_DN29377_c2_g1_i9	<i>Apolipoprotein B-100</i>	9,19
TRINITY_DN30482_c0_g1_i4	<i>Phosphatidylinositol 4-kinase beta</i>	9,19
TRINITY_DN26570_c0_g2_i7	<i>Plastin-3</i>	9,19
TRINITY_DN32583_c1_g1_i10	<i>Exostosin-1b</i>	9,19
TRINITY_DN28430_c1_g1_i10	<i>Mitochondrial uncoupling protein 2</i>	9,19
TRINITY_DN33132_c1_g1_i6	<i>Peptidyl-prolyl cis-trans isomerase FKBP5</i>	9,21
TRINITY_DN30713_c3_g1_i6	<i>Serine/threonine-protein kinase WNK1</i>	9,21
TRINITY_DN24636_c4_g2_i1	<i>Pleckstrin homology-like domain family B member 1 (Fragment</i>	9,21
TRINITY_DN31589_c1_g1_i3	<i>Coagulation factor V</i>	9,21
TRINITY_DN24930_c2_g5_i17	<i>Leukocyte cell-derived chemotaxin-2</i>	9,21
TRINITY_DN27946_c0_g2_i3	<i>Endoribonuclease LACTB2</i>	9,21
TRINITY_DN28293_c0_g1_i4	<i>Copine-8</i>	9,21
TRINITY_DN28141_c1_g2_i8	<i>PH domain leucine-rich repeat-containing protein phosphatase</i>	9,21
TRINITY_DN31810_c0_g1_i1	<i>Protein tweety homolog 3</i>	9,21
TRINITY_DN29994_c1_g1_i3	<i>LINE-1 retrotransposable element ORF2 protein</i>	9,21
TRINITY_DN31175_c0_g1_i9	<i>D-2-hydroxyglutarate dehydrogenase, mitochondrial</i>	9,23
TRINITY_DN33320_c4_g1_i13	<i>Protein PRRC2B</i>	9,23
TRINITY_DN26239_c0_g1_i6	<i>Adipocyte enhancer-binding protein 1</i>	9,23
TRINITY_DN32243_c2_g1_i6	<i>Centrosomal protein of 152 kDa</i>	9,23
TRINITY_DN26302_c0_g1_i3	<i>UDP-N-acetylglucosamine transporter</i>	9,23
TRINITY_DN29458_c0_g1_i14	<i>Phosphatidate phosphatase LPIN1</i>	9,23
TRINITY_DN30321_c0_g1_i13	<i>Nuclear transcription factor Y subunit gamma</i>	9,23
TRINITY_DN24962_c0_g2_i5	<i>Cytochrome c oxidase subunit 7A-related protein, mitochondria</i>	9,23
TRINITY_DN32496_c0_g1_i9	<i>Serine/threonine-protein phosphatase 1 regulatory subunit 10</i>	9,25
TRINITY_DN23526_c0_g1_i4	<i>Vacuole membrane protein 1</i>	9,25
TRINITY_DN29178_c2_g2_i3	<i>Ataxin-7-like protein 1</i>	9,25
TRINITY_DN31407_c1_g1_i5	<i>Peroxisomal sarcosine oxidase</i>	9,25
TRINITY_DN26885_c0_g1_i4	<i>Epidermal growth factor receptor kinase substrate 8-like protein</i>	9,27
TRINITY_DN32912_c2_g2_i2	<i>Peroxisome proliferator-activated receptor alpha</i>	9,27
TRINITY_DN26323_c2_g1_i4	<i>Ubiquitin domain-containing protein UBFD1</i>	9,27
TRINITY_DN32477_c0_g1_i14	<i>Myosin light chain kinase, smooth muscle (Fragment)</i>	9,27
TRINITY_DN26565_c0_g2_i4	<i>Lissencephaly-1 homolog A</i>	9,27
TRINITY_DN27188_c0_g1_i2	<i>Cohesin subunit SA-2</i>	9,27
TRINITY_DN28519_c0_g1_i6	<i>Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit</i>	9,29
TRINITY_DN27265_c1_g1_i6	<i>Atlastin-2</i>	9,29
TRINITY_DN28540_c1_g1_i18	<i>HCLS1-associated protein X-1</i>	9,29
TRINITY_DN26961_c0_g1_i2	<i>RNA cytidine acetyltransferase</i>	9,29
TRINITY_DN32556_c0_g1_i8	<i>Lysine-specific demethylase 6A</i>	9,29
TRINITY_DN27629_c0_g1_i2	<i>Peroxidasin</i>	9,29
TRINITY_DN28143_c0_g1_i10	<i>Arginase-2, mitochondrial</i>	9,29
TRINITY_DN24316_c1_g1_i2	<i>Ubiquitin carboxyl-terminal hydrolase 4</i>	9,29
TRINITY_DN31272_c0_g1_i4	<i>Ubiquitin-protein ligase E3B</i>	9,29
TRINITY_DN26528_c1_g3_i1	<i>Mitogen-activated protein kinase kinase kinase 3</i>	9,29

TRINITY_DN32863_c0_g1_i15	<i>Nischarin</i>	9,29
TRINITY_DN26288_c0_g1_i9	<i>Chromatin target of PRMT1 protein</i>	9,29
TRINITY_DN29118_c0_g1_i8	<i>Centrosomal protein of 63 kDa</i>	9,30
TRINITY_DN23386_c0_g1_i2	<i>Ribokinase</i>	9,30
TRINITY_DN32628_c0_g2_i1	<i>NCK-interacting protein with SH3 domain</i>	9,30
TRINITY_DN29234_c2_g1_i2	<i>Probable ATP-dependent RNA helicase DDX27</i>	9,30
TRINITY_DN28637_c0_g1_i8	<i>Solute carrier family 43 member 3</i>	9,32
TRINITY_DN31903_c0_g1_i4	<i>Serine/threonine-protein kinase ULK3</i>	9,32
TRINITY_DN28497_c1_g1_i14	<i>Globoside alpha-1,3-N-acetylgalactosaminyltransferase 1</i>	9,32
TRINITY_DN25778_c0_g4_i1	<i>Inositol-pentakisphosphate 2-kinase</i>	9,34
TRINITY_DN29626_c0_g2_i4	<i>Sorbin and SH3 domain-containing protein 1</i>	9,34
TRINITY_DN24906_c0_g1_i1	<i>ATP synthase F(0) complex subunit C3, mitochondrial</i>	9,34
TRINITY_DN32473_c0_g1_i6	<i>Protein IMPACT-B</i>	9,34
TRINITY_DN31513_c0_g1_i9	<i>Peroxisomal targeting signal 1 receptor</i>	9,36
TRINITY_DN28466_c1_g1_i10	<i>Protein TOPAZI</i>	9,36
TRINITY_DN28880_c0_g1_i17	<i>Insulin-induced gene 2 protein</i>	9,36
TRINITY_DN27637_c0_g3_i4	<i>Serine-protein kinase ATM</i>	9,36
TRINITY_DN31936_c0_g2_i4	<i>1-acyl-sn-glycerol-3-phosphate acyltransferase gamma</i>	9,36
TRINITY_DN29176_c7_g1_i8	<i>Ribosome-releasing factor 2, mitochondrial</i>	9,36
TRINITY_DN27843_c0_g1_i8	<i>Protein PRR14L</i>	9,36
TRINITY_DN28797_c0_g1_i6	<i>Serine/threonine-protein kinase ppk4</i>	9,36
TRINITY_DN25482_c2_g1_i3	<i>Bromodomain-containing protein 2</i>	9,36
TRINITY_DN33303_c6_g1_i4	<i>Cytochrome P450 2K6</i>	9,36
TRINITY_DN31066_c0_g1_i2	<i>Spermatogenesis-associated protein 13</i>	9,36
TRINITY_DN27928_c0_g1_i4	<i>Polynucleotide 5'-hydroxyl-kinase NOL9</i>	9,37
TRINITY_DN31103_c0_g1_i7	<i>Collagen type IV alpha-3-binding protein</i>	9,37
TRINITY_DN27011_c0_g1_i6	<i>UTP--glucose-1-phosphate uridylyltransferase</i>	9,37
TRINITY_DN29650_c0_g1_i11	<i>Tyrosine-protein kinase JAK2</i>	9,37
TRINITY_DN26658_c4_g1_i2	<i>1-aminocyclopropane-1-carboxylate synthase-like protein 1</i>	9,37
TRINITY_DN32079_c1_g2_i2	<i>Cation-independent mannose-6-phosphate receptor</i>	9,37
TRINITY_DN28419_c1_g2_i4	<i>AN1-type zinc finger protein 5</i>	9,37
TRINITY_DN23962_c0_g1_i12	<i>ATP-dependent RNA helicase DHX33</i>	9,37
TRINITY_DN27470_c0_g1_i2	<i>Splicing factor, arginine/serine-rich 15 (Fragment)</i>	9,37
TRINITY_DN33123_c2_g1_i20	<i>Nucleoside diphosphate kinase 7</i>	9,37
TRINITY_DN27936_c0_g1_i4	<i>Protein phosphatase 1 regulatory subunit 1B</i>	9,37
TRINITY_DN29663_c4_g1_i4	<i>Aldehyde oxidase 1</i>	9,39
TRINITY_DN27840_c0_g1_i8	<i>Cell division cycle protein 27 homolog</i>	9,39
TRINITY_DN29680_c0_g1_i3	<i>Ornithine decarboxylase antizyme 2</i>	9,39
TRINITY_DN29503_c2_g1_i4	<i>General transcription and DNA repair factor IIH helicase subu</i>	9,39
TRINITY_DN25791_c4_g1_i10	<i>Mannose-P-dolichol utilization defect 1 protein</i>	9,41
TRINITY_DN29977_c0_g1_i4	<i>Bifunctional coenzyme A synthase</i>	9,41
TRINITY_DN32781_c0_g1_i7	<i>SUN domain-containing</i>	9,41
TRINITY_DN32763_c1_g1_i18	<i>SOSS complex subunit B2</i>	9,42
TRINITY_DN31683_c0_g1_i4	<i>Acidic mammalian chitinase</i>	9,42
TRINITY_DN24100_c2_g5_i8	<i>Vesicle-associated membrane protein 2</i>	9,42
TRINITY_DN32450_c0_g1_i8	<i>Lysine-specific demethylase 2B</i>	9,42
TRINITY_DN30909_c0_g2_i7	<i>DNA-binding protein RFX5</i>	9,44
TRINITY_DN25715_c4_g1_i7	<i>Importin subunit alpha-3</i>	9,44
TRINITY_DN22735_c0_g2_i2	<i>Nucleolar complex protein 2 homolog</i>	9,44
TRINITY_DN29258_c0_g2_i1	<i>Rab GTPase-binding effector protein 1</i>	9,44
TRINITY_DN28651_c0_g2_i13	<i>NLR family member X1</i>	9,44
TRINITY_DN28546_c0_g1_i10	<i>Rho GTPase-activating protein 12</i>	9,44
TRINITY_DN24536_c1_g1_i5	<i>Eukaryotic translation initiation factor 4 gamma 1</i>	9,46
TRINITY_DN32859_c1_g1_i7	<i>Tight junction protein ZO-1</i>	9,46
TRINITY_DN23235_c1_g4_i12	<i>H-2 class I histocompatibility antigen, D-K alpha chain</i>	9,46
TRINITY_DN26023_c0_g2_i3	<i>Methylglutaconyl-CoA hydratase, mitochondrial</i>	9,46
TRINITY_DN32903_c1_g2_i7	<i>UPF0183 protein C16orf70</i>	9,47
TRINITY_DN31886_c0_g1_i2	<i>La-related protein 4</i>	9,47
TRINITY_DN23920_c0_g1_i2	<i>Retrovirus-related Pol polyprotein from transposon TNT 1-94</i>	9,47

TRINITY_DN31471_c1_g2_i13	<i>Protein KIAA0100</i>	9,47
TRINITY_DN26970_c1_g1_i7	<i>Phosphorylase b kinase gamma catalytic chain, skeletal muscle</i>	9,47
TRINITY_DN30792_c1_g1_i1	<i>Transcription factor SOX-4</i>	9,47
TRINITY_DN26208_c0_g1_i2	<i>Serine/threonine-protein kinase PAK 2</i>	9,49
TRINITY_DN27544_c0_g1_i22	<i>Dynamin-2</i>	9,49
TRINITY_DN28923_c0_g1_i2	<i>TATA-binding protein-associated factor 172</i>	9,50
TRINITY_DN32395_c1_g2_i1	<i>Biogenesis of lysosome-related organelles complex 1 subunit 6</i>	9,50
TRINITY_DN32817_c2_g1_i11	<i>Unconventional myosin-Vb</i>	9,50
TRINITY_DN32746_c2_g1_i31	<i>Nuclear receptor corepressor 1</i>	9,50
TRINITY_DN29793_c0_g1_i1	<i>Ectonucleotide pyrophosphatase/phosphodiesterase family mem</i>	9,50
TRINITY_DN28080_c0_g1_i10	<i>Type I phosphatidylinositol 4,5-bisphosphate 4-phosphatase-B</i>	9,50
TRINITY_DN31451_c1_g2_i1	<i>F-box/WD repeat-containing protein 11</i>	9,50
TRINITY_DN25606_c0_g3_i2	<i>Major histocompatibility complex class I-related gene protein</i>	9,50
TRINITY_DN32781_c0_g1_i6	<i>SUN domain-containing</i>	9,50
TRINITY_DN25473_c3_g1_i4	<i>S-adenosylmethionine synthase isoform type-1</i>	9,50
TRINITY_DN32865_c1_g1_i31	<i>HLA class I histocompatibility antigen, alpha chain F</i>	9,50
TRINITY_DN32738_c1_g1_i2	<i>Ornithine decarboxylase</i>	9,52
TRINITY_DN26425_c3_g1_i4	<i>Translocation protein SEC63 homolog</i>	9,53
TRINITY_DN31708_c0_g1_i15	<i>Transmembrane protein 181</i>	9,53
TRINITY_DN28498_c1_g1_i7	<i>Kynureninase</i>	9,55
TRINITY_DN30748_c0_g1_i8	<i>Zinc transporter ZIP9</i>	9,55
TRINITY_DN30984_c0_g1_i7	<i>Ephexin-1</i>	9,56
TRINITY_DN28925_c2_g2_i14	<i>[Pyruvate dehydrogenase (acetyl-transferring)] kinase isozyme</i>	9,56
TRINITY_DN33224_c10_g1_i14	<i>Equilibrative nucleoside transporter 1</i>	9,56
TRINITY_DN28332_c1_g3_i1	<i>Gem-associated protein 6</i>	9,58
TRINITY_DN33238_c5_g2_i2	<i>TOM1-like protein 2</i>	9,58
TRINITY_DN29636_c0_g2_i9	<i>Plakophilin-3</i>	9,58
TRINITY_DN22389_c0_g1_i2	<i>ER membrane protein complex subunit 1</i>	9,58
TRINITY_DN26699_c1_g2_i11	<i>Exocyst complex component 6B</i>	9,58
TRINITY_DN30184_c0_g1_i2	<i>Bone morphogenetic protein receptor type-2</i>	9,59
TRINITY_DN28239_c0_g1_i5	<i>RNA exonuclease 1 homolog</i>	9,59
TRINITY_DN26853_c1_g1_i4	<i>DNA-directed RNA polymerase III subunit RPC8</i>	9,61
TRINITY_DN33041_c1_g1_i9	<i>Proteasome activator complex subunit 4B</i>	9,61
TRINITY_DN31027_c2_g2_i12	<i>Erlin-2</i>	9,61
TRINITY_DN32253_c3_g2_i7	<i>D-glucuronyl C5-epimerase</i>	9,61
TRINITY_DN30348_c2_g1_i6	<i>Keratinocyte-associated transmembrane protein 2</i>	9,61
TRINITY_DN31165_c3_g1_i3	<i>Thyroid hormone receptor-associated protein 3</i>	9,61
TRINITY_DN30206_c1_g1_i4	<i>Catenin beta-1</i>	9,61
TRINITY_DN27855_c1_g1_i9	<i>Terminal uridylyltransferase 4</i>	9,61
TRINITY_DN30708_c1_g2_i15	<i>MOB kinase activator 2</i>	9,61
TRINITY_DN28526_c1_g1_i7	<i>Rab5 GDP/GTP exchange factor</i>	9,61
TRINITY_DN32242_c0_g2_i3	<i>Baculoviral IAP repeat-containing protein 2</i>	9,62
TRINITY_DN32978_c0_g1_i15	<i>Valine--tRNA ligase</i>	9,62
TRINITY_DN30067_c1_g1_i7	<i>Ubiquitin carboxyl-terminal hydrolase 42</i>	9,62
TRINITY_DN29732_c1_g1_i4	<i>Phosphatidate phosphatase LPIN2</i>	9,62
TRINITY_DN27726_c2_g1_i9	<i>Coatomer subunit zeta-1</i>	9,62
TRINITY_DN26415_c0_g1_i4	<i>Tetratricopeptide repeat protein 36</i>	9,64
TRINITY_DN25956_c0_g2_i2	<i>Actin-related protein 2-B</i>	9,64
TRINITY_DN26327_c0_g1_i3	<i>Rho-related GTP-binding protein RhoQ</i>	9,64
TRINITY_DN25171_c0_g1_i10	<i>Complement C3 (Fragment)</i>	9,65
TRINITY_DN30227_c0_g1_i5	<i>ATP-binding cassette sub-family C member 9</i>	9,65
TRINITY_DN33001_c0_g1_i3	<i>G protein-coupled receptor kinase 5</i>	9,65
TRINITY_DN25960_c3_g1_i2	<i>Retrovirus-related Pol polyprotein from transposon 297</i>	9,66
TRINITY_DN28435_c1_g1_i6	<i>Probable ubiquitin carboxyl-terminal hydrolase FAF-X</i>	9,66
TRINITY_DN30797_c1_g1_i1	<i>Coenzyme Q-binding protein COQ10 homolog, mitochondrial</i>	9,66
TRINITY_DN31879_c0_g2_i13	<i>Heterogeneous nuclear ribonucleoprotein A1</i>	9,66
TRINITY_DN33118_c2_g1_i1	<i>Protein PRRC2A</i>	9,68
TRINITY_DN27960_c0_g1_i1	<i>Protoporphyrinogen oxidase</i>	9,68
TRINITY_DN31838_c0_g1_i20	<i>Focal adhesion kinase 1</i>	9,68

TRINITY_DN23800_c0_g1_i1	<i>Collagen alpha-3(VI) chain</i>	9,68
TRINITY_DN24647_c0_g1_i1	<i>E3 ubiquitin-protein ligase znr3</i>	9,69
TRINITY_DN31786_c0_g1_i3	<i>Crooked neck-like protein 1</i>	9,69
TRINITY_DN25606_c0_g6_i2	<i>Major histocompatibility complex class I-related gene protein</i>	9,71
TRINITY_DN30162_c1_g1_i3	<i>Transport and Golgi organization protein 1 homolog</i>	9,71
TRINITY_DN25796_c0_g1_i20	<i>FERM, ARHGEF and pleckstrin domain-containing protein 2</i>	9,71
TRINITY_DN32224_c5_g1_i8	<i>Mitochondrial glycine transporter A</i>	9,71
TRINITY_DN32975_c0_g2_i1	<i>E1A-binding protein p400</i>	9,71
TRINITY_DN30752_c1_g1_i1	<i>Signal recognition particle subunit SRP68</i>	9,71
TRINITY_DN32033_c0_g1_i6	<i>MLX-interacting protein</i>	9,72
TRINITY_DN32880_c1_g2_i9	<i>Golgin subfamily A member 2</i>	9,72
TRINITY_DN31975_c0_g1_i2	<i>Dynamin-like 120 kDa protein, mitochondrial</i>	9,72
TRINITY_DN29223_c0_g1_i2	<i>Keratin, type I cytoskeletal 18</i>	9,72
TRINITY_DN31368_c1_g3_i5	<i>MAP/microtubule affinity-regulating kinase 3</i>	9,73
TRINITY_DN28410_c2_g1_i15	<i>Immunoglobulin mu heavy chain</i>	9,73
TRINITY_DN30544_c0_g1_i2	<i>Junctional adhesion molecule A</i>	9,76
TRINITY_DN29537_c0_g3_i13	<i>Complement factor H</i>	9,76
TRINITY_DN26920_c0_g1_i15	<i>Katanin p80 WD40 repeat-containing subunit B1</i>	9,76
TRINITY_DN32936_c1_g2_i3	<i>Uncharacterized protein KIAA0232</i>	9,77
TRINITY_DN25558_c0_g3_i3	<i>Transcription factor AP-1</i>	9,77
TRINITY_DN32660_c0_g1_i27	<i>Protein scribble homolog</i>	9,78
TRINITY_DN30999_c0_g1_i3	<i>Cullin-5</i>	9,78
TRINITY_DN29302_c1_g2_i13	<i>FGGY carbohydrate kinase domain-containing protein</i>	9,78
TRINITY_DN25164_c2_g2_i14	<i>Methylthioribose-1-phosphate isomerase</i>	9,78
TRINITY_DN32746_c2_g1_i15	<i>Nuclear receptor corepressor 1</i>	9,80
TRINITY_DN24377_c1_g2_i12	<i>Pancreatic progenitor cell differentiation and proliferation factor</i>	9,80
TRINITY_DN29607_c0_g1_i3	<i>Magnesium transporter protein 1</i>	9,81
TRINITY_DN29147_c1_g2_i3	<i>Inhibin beta B chain</i>	9,81
TRINITY_DN29146_c0_g1_i16	<i>Apoptosis-inducing factor 1, mitochondrial</i>	9,82
TRINITY_DN32687_c1_g1_i8	<i>Phosphatidylinositol 4-kinase alpha</i>	9,83
TRINITY_DN32582_c0_g1_i5	<i>RING finger protein 10</i>	9,83
TRINITY_DN28808_c0_g1_i7	<i>Phosphatidate phosphatase LPIN2</i>	9,83
TRINITY_DN26825_c0_g1_i3	<i>Uncharacterized protein FAM241A</i>	9,83
TRINITY_DN25694_c1_g1_i1	<i>Ubiquitin-conjugating enzyme E2 N</i>	9,83
TRINITY_DN28341_c0_g1_i11	<i>SEC23-interacting protein</i>	9,85
TRINITY_DN32452_c0_g1_i13	<i>Ubiquitin carboxyl-terminal hydrolase 32</i>	9,85
TRINITY_DN27799_c0_g1_i9	<i>CUGBP Elav-like family member 1</i>	9,86
TRINITY_DN29898_c0_g2_i6	<i>Pleckstrin homology domain-containing family G member 5</i>	9,86
TRINITY_DN27106_c1_g2_i18	<i>Flavin-containing monooxygenase FMO GS-OX-like 5</i>	9,86
TRINITY_DN25778_c0_g3_i1	<i>Zinc transporter Slc39a7 (Fragment)</i>	9,86
TRINITY_DN28730_c0_g1_i4	<i>CCAAT/enhancer-binding protein gamma</i>	9,86
TRINITY_DN26220_c0_g1_i2	<i>Transcription factor SPT20 homolog</i>	9,86
TRINITY_DN26853_c1_g1_i1	<i>DNA-directed RNA polymerase III subunit RPC8</i>	9,86
TRINITY_DN30314_c0_g2_i3	<i>Heat shock factor protein 1</i>	9,87
TRINITY_DN31523_c0_g1_i12	<i>Phosphorylase b kinase regulatory subunit alpha, skeletal muscle</i>	9,87
TRINITY_DN32835_c0_g2_i12	<i>Fibronectin type-III domain-containing protein 3a</i>	9,87
TRINITY_DN30477_c0_g1_i2	<i>A-kinase anchor protein 12</i>	9,87
TRINITY_DN26830_c2_g2_i4	<i>Tetratricopeptide repeat protein 17</i>	9,88
TRINITY_DN31561_c2_g1_i18	<i>Alanine aminotransferase 2-like</i>	9,88
TRINITY_DN28512_c0_g1_i1	<i>HLA class I histocompatibility antigen, alpha chain F</i>	9,89
TRINITY_DN28782_c0_g1_i3	<i>H-2 class II histocompatibility antigen, E-D alpha chain</i>	9,89
TRINITY_DN29032_c1_g2_i2	<i>Microtubule-associated proteins 1A/1B light chain 3A</i>	9,89
TRINITY_DN24236_c2_g1_i12	<i>Cadherin EGF LAG seven-pass G-type receptor 3</i>	9,89
TRINITY_DN25162_c0_g1_i8	<i>Geranylgeranyl transferase type-1 subunit beta</i>	9,91
TRINITY_DN32015_c1_g1_i9	<i>4-hydroxyphenylpyruvate dioxygenase</i>	9,91
TRINITY_DN26891_c0_g1_i8	<i>Lipoprotein lipase</i>	9,92
TRINITY_DN29589_c1_g1_i9	<i>Patatin-like phospholipase domain-containing protein 2</i>	9,94
TRINITY_DN31535_c1_g1_i2	<i>Transposon TX1 uncharacterized 149 kDa protein</i>	9,94
TRINITY_DN32882_c1_g1_i4	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	9,95

TRINITY_DN31589_c1_g1_i15	<i>Coagulation factor V</i>	9,95
TRINITY_DN33029_c2_g1_i3	<i>Dihydropyrimidine dehydrogenase [NADP(+)]</i>	9,96
TRINITY_DN25244_c0_g1_i3	<i>Protein canopy-1</i>	9,96
TRINITY_DN26523_c0_g1_i3	<i>Insulin receptor substrate 1-B</i>	9,96
TRINITY_DN32685_c2_g1_i2	<i>Erbin</i>	9,98
TRINITY_DN31994_c0_g1_i7	<i>Rho-associated protein kinase 1</i>	9,98
TRINITY_DN30547_c0_g1_i1	<i>Nuclear protein 1</i>	9,99
TRINITY_DN31547_c5_g3_i4	<i>EH domain-containing protein 3</i>	9,99
TRINITY_DN29339_c0_g1_i1	<i>CD81 protein</i>	9,99
TRINITY_DN28508_c0_g1_i2	<i>Phosphoserine aminotransferase</i>	10,00
TRINITY_DN32330_c0_g1_i14	<i>TBC1 domain family member 2B</i>	10,00
TRINITY_DN27012_c0_g3_i1	<i>Roquin-1</i>	10,01
TRINITY_DN32224_c5_g1_i11	<i>Mitochondrial glycine transporter A</i>	10,01
TRINITY_DN31057_c0_g1_i4	<i>Endoribonuclease Dicer</i>	10,02
TRINITY_DN29440_c0_g1_i4	<i>Glutamine and serine-rich protein 1</i>	10,02
TRINITY_DN25885_c3_g1_i6	<i>Guanine nucleotide-binding protein G(s) subunit alpha isoform</i>	10,03
TRINITY_DN30452_c0_g2_i8	<i>DnaJ homolog subfamily A member 1</i>	10,03
TRINITY_DN24984_c2_g3_i1	<i>Serrate RNA effector molecule homolog</i>	10,03
TRINITY_DN33106_c4_g2_i1	<i>Leukemia inhibitory factor receptor</i>	10,04
TRINITY_DN32978_c0_g1_i1	<i>Valine--tRNA ligase</i>	10,04
TRINITY_DN33282_c5_g1_i9	<i>Regulator of microtubule dynamics protein 3</i>	10,04
TRINITY_DN29935_c0_g1_i6	<i>Mannose-P-dolichol utilization defect 1 protein</i>	10,06
TRINITY_DN32245_c0_g1_i1	<i>Thioredoxin-interacting protein</i>	10,06
TRINITY_DN30462_c0_g1_i2	<i>Excitatory amino acid transporter 1</i>	10,07
TRINITY_DN25394_c0_g1_i4	<i>BOLA class I histocompatibility antigen, alpha chain BL3-7</i>	10,08
TRINITY_DN32660_c0_g1_i21	<i>Protein scribble homolog</i>	10,08
TRINITY_DN32731_c0_g2_i6	<i>Heterogeneous nuclear ribonucleoprotein C</i>	10,08
TRINITY_DN30270_c3_g1_i5	<i>Lysocardiolipin acyltransferase 1</i>	10,08
TRINITY_DN27565_c0_g1_i2	<i>COUP transcription factor 2</i>	10,08
TRINITY_DN28233_c1_g1_i6	<i>Glycogen synthase kinase-3 beta</i>	10,08
TRINITY_DN31535_c2_g1_i8	<i>Signal transducer and activator of transcription 5B</i>	10,08
TRINITY_DN33238_c5_g1_i15	<i>Telomerase protein component 1</i>	10,09
TRINITY_DN32558_c0_g1_i6	<i>Pantothenate kinase 1</i>	10,09
TRINITY_DN32372_c2_g1_i9	<i>Protein Shroom1</i>	10,10
TRINITY_DN31471_c1_g2_i12	<i>Protein KIAA0100</i>	10,10
TRINITY_DN28964_c1_g1_i8	<i>Exosome complex exonuclease RRP44</i>	10,10
TRINITY_DN30452_c0_g2_i16	<i>DnaJ homolog subfamily A member 1</i>	10,10
TRINITY_DN31934_c0_g2_i10	<i>Glycerophosphocholine phosphodiesterase GPCPD1</i>	10,10
TRINITY_DN25644_c0_g1_i3	<i>Prohibitin-2</i>	10,11
TRINITY_DN29922_c2_g1_i6	<i>6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase</i>	10,11
TRINITY_DN31043_c0_g1_i3	<i>Arsenite methyltransferase</i>	10,12
TRINITY_DN32882_c1_g1_i10	<i>Inositol 1,4,5-trisphosphate receptor type 1</i>	10,12
TRINITY_DN28551_c1_g1_i5	<i>Nuclear receptor coactivator 6</i>	10,13
TRINITY_DN27398_c0_g1_i5	<i>Pre-mRNA-splicing factor SLU7</i>	10,13
TRINITY_DN31748_c0_g1_i9	<i>Acetyl-CoA acetyltransferase, mitochondrial</i>	10,14
TRINITY_DN25606_c0_g5_i2	<i>Major histocompatibility complex class I-related gene protein</i>	10,14
TRINITY_DN23763_c5_g3_i4	<i>Exopolyphosphatase PRUNE1</i>	10,14
TRINITY_DN28375_c1_g1_i3	<i>Trafficking kinesin-binding protein 1</i>	10,16
TRINITY_DN32749_c0_g1_i12	<i>Protein TASOR</i>	10,18
TRINITY_DN32452_c0_g1_i2	<i>Ubiquitin carboxyl-terminal hydrolase 32</i>	10,18
TRINITY_DN32660_c0_g1_i5	<i>Protein scribble homolog</i>	10,18
TRINITY_DN25520_c0_g1_i2	<i>E3 ubiquitin-protein ligase SMURF2</i>	10,19
TRINITY_DN31561_c2_g1_i3	<i>Alanine aminotransferase 2-like</i>	10,19
TRINITY_DN31395_c0_g1_i11	<i>ATP-binding cassette sub-family A member 5</i>	10,22
TRINITY_DN29412_c0_g1_i3	<i>KAT8 regulatory NSL complex subunit 3</i>	10,22
TRINITY_DN32200_c2_g1_i3	<i>Forkhead box protein O4</i>	10,23
TRINITY_DN32912_c2_g2_i1	<i>Peroxisome proliferator-activated receptor alpha</i>	10,24
TRINITY_DN32459_c2_g1_i9	<i>Zinc finger FYVE domain-containing protein 1</i>	10,24
TRINITY_DN26235_c0_g1_i40	<i>5'-AMP-activated protein kinase subunit beta-2</i>	10,26

TRINITY_DN32080_c0_g1_i10	<i>Histone-lysine N-methyltransferase SETD2</i>	10,26
TRINITY_DN30280_c1_g1_i2	<i>Bifunctional heparan sulfate N-deacetylase/N-sulfotransferase 2</i>	10,27
TRINITY_DN28647_c4_g2_i4	<i>Sestrin-1</i>	10,27
TRINITY_DN28229_c2_g1_i11	<i>Centromere protein J</i>	10,27
TRINITY_DN26379_c1_g1_i6	<i>Protein transport protein Sec61 subunit gamma</i>	10,29
TRINITY_DN32978_c0_g1_i5	<i>Valine--tRNA ligase</i>	10,29
TRINITY_DN32835_c0_g2_i2	<i>Fibronectin type-III domain-containing protein 3a</i>	10,29
TRINITY_DN31366_c0_g1_i5	<i>Serine/threonine-protein phosphatase 4 catalytic subunit B</i>	10,29
TRINITY_DN31786_c0_g2_i19	<i>Ligand of Numb protein X 2</i>	10,29
TRINITY_DN29751_c0_g1_i3	<i>Autophagy-related protein 16-1</i>	10,29
TRINITY_DN28754_c0_g2_i12	<i>Aspartyl aminopeptidase</i>	10,32
TRINITY_DN25391_c0_g1_i8	<i>Glutamine synthetase</i>	10,32
TRINITY_DN33279_c1_g1_i4	<i>RNA-binding protein 4</i>	10,32
TRINITY_DN29517_c0_g2_i24	<i>Rho guanine nucleotide exchange factor 38</i>	10,32
TRINITY_DN26106_c1_g2_i6	<i>Transposon Tf2-6 polyprotein</i>	10,33
TRINITY_DN33080_c3_g1_i1	<i>Vitamin K-dependent gamma-carboxylase</i>	10,34
TRINITY_DN26034_c1_g1_i6	<i>Ubiquitin carboxyl-terminal hydrolase 7</i>	10,34
TRINITY_DN32763_c1_g1_i20	<i>SOSS complex subunit B2</i>	10,35
TRINITY_DN27403_c0_g1_i13	<i>Long-chain-fatty-acid--CoA ligase ACSBG1</i>	10,35
TRINITY_DN25039_c0_g1_i3	<i>Elongation of very long chain fatty acids protein 4</i>	10,36
TRINITY_DN32944_c0_g1_i3	<i>Vacuolar protein sorting-associated protein 13C</i>	10,36
TRINITY_DN30503_c1_g1_i3	<i>Protein sel-1 homolog 1</i>	10,36
TRINITY_DN32502_c2_g2_i9	<i>UDP-glucuronosyltransferase 2A1</i>	10,37
TRINITY_DN28797_c0_g1_i15	<i>Serine/threonine-protein kinase ppk4</i>	10,38
TRINITY_DN31620_c0_g3_i1	<i>Deoxynucleoside triphosphate triphosphohydrolase SAMHD1</i>	10,39
TRINITY_DN28027_c1_g2_i6	<i>Tectonin beta-propeller repeat-containing protein 1</i>	10,39
TRINITY_DN24675_c2_g1_i9	<i>Retinol-binding protein 2</i>	10,41
TRINITY_DN33104_c6_g1_i10	<i>Histidine ammonia-lyase</i>	10,41
TRINITY_DN28185_c0_g1_i9	<i>DnaJ homolog subfamily C member 1</i>	10,44
TRINITY_DN32457_c1_g1_i8	<i>Alpha-mannosidase 2</i>	10,45
TRINITY_DN29252_c1_g1_i7	<i>Coatomer subunit delta</i>	10,46
TRINITY_DN30128_c1_g1_i1	<i>Alpha-amino adipic semialdehyde dehydrogenase</i>	10,46
TRINITY_DN31058_c0_g1_i6	<i>Ezrin</i>	10,46
TRINITY_DN30450_c2_g1_i4	<i>Neurogenic locus notch homolog protein 2</i>	10,46
TRINITY_DN32757_c0_g2_i1	<i>Baculoviral IAP repeat-containing protein 6</i>	10,47
TRINITY_DN32228_c0_g1_i11	<i>Translation initiation factor eIF-2B subunit epsilon</i>	10,47
TRINITY_DN29010_c0_g1_i3	<i>Eukaryotic translation initiation factor 5B</i>	10,48
TRINITY_DN32406_c2_g1_i4	<i>Transcription elongation factor SPT6</i>	10,48
TRINITY_DN33194_c1_g1_i10	<i>Very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 2</i>	10,49
TRINITY_DN33088_c3_g1_i1	<i>Inter-alpha-trypsin inhibitor heavy chain H3</i>	10,49
TRINITY_DN32245_c0_g1_i3	<i>Thioredoxin-interacting protein</i>	10,49
TRINITY_DN29793_c1_g1_i3	<i>Choline transporter-like protein 2</i>	10,50
TRINITY_DN32906_c2_g1_i6	<i>Apoptotic chromatin condensation inducer in the nucleus</i>	10,50
TRINITY_DN32191_c3_g1_i1	<i>Sulfite oxidase, mitochondrial</i>	10,51
TRINITY_DN27341_c0_g1_i4	<i>F-box only protein 33</i>	10,51
TRINITY_DN32757_c0_g2_i3	<i>Baculoviral IAP repeat-containing protein 6</i>	10,52
TRINITY_DN29688_c1_g2_i9	<i>Methylmalonyl-CoA mutase, mitochondrial</i>	10,53
TRINITY_DN30276_c0_g1_i3	<i>Tyrosine-protein phosphatase non-receptor type 1</i>	10,53
TRINITY_DN31197_c0_g1_i1	<i>Coatomer subunit beta'</i>	10,54
TRINITY_DN29583_c0_g1_i9	<i>Serine/threonine-protein kinase SIK3 homolog</i>	10,55
TRINITY_DN32679_c1_g1_i1	<i>Inactive histone-lysine N-methyltransferase 2E</i>	10,56
TRINITY_DN32970_c1_g1_i4	<i>Regulator of nonsense transcripts 2</i>	10,58
TRINITY_DN32039_c1_g1_i5	<i>Sodium-coupled neutral amino acid transporter 4</i>	10,61
TRINITY_DN31065_c3_g1_i8	<i>Cytoskeleton-associated protein 4</i>	10,61
TRINITY_DN31027_c2_g2_i7	<i>Erlin-2</i>	10,61
TRINITY_DN25744_c0_g1_i3	<i>Protein phosphatase 1L</i>	10,61
TRINITY_DN27201_c1_g3_i2	<i>Cyclic AMP-dependent transcription factor ATF-5</i>	10,62
TRINITY_DN26205_c2_g2_i3	<i>Palmitoyltransferase ZDHHC18</i>	10,63
TRINITY_DN28355_c3_g2_i2	<i>Dual specificity tyrosine-phosphorylation-regulated kinase 1A</i>	10,63

TRINITY_DN33301_c3_g1_i6	<i>Ubiquitin-conjugating enzyme E2 J1</i>	10,64
TRINITY_DN30067_c1_g1_i5	<i>Ubiquitin carboxyl-terminal hydrolase 42</i>	10,66
TRINITY_DN29689_c0_g2_i3	<i>Pumilio homolog 3</i>	10,66
TRINITY_DN29936_c0_g3_i6	<i>Muscleblind-like protein 3</i>	10,66
TRINITY_DN27875_c0_g1_i2	<i>Hydroxyacylglutathione hydrolase, mitochondrial</i>	10,66
TRINITY_DN32503_c1_g1_i1	<i>Membrane-associated guanylate kinase, WW and PDZ domain-</i>	10,66
TRINITY_DN29852_c3_g2_i3	<i>Arylsulfatase B</i>	10,67
TRINITY_DN31065_c3_g1_i9	<i>Cytoskeleton-associated protein 4</i>	10,68
TRINITY_DN28375_c1_g1_i2	<i>Trafficking kinesin-binding protein 1</i>	10,68
TRINITY_DN26378_c0_g1_i1	<i>Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial</i>	10,69
TRINITY_DN29379_c0_g1_i7	<i>Splicing factor 3B subunit 1</i>	10,70
TRINITY_DN29229_c0_g2_i36	<i>Histidine ammonia-lyase</i>	10,70
TRINITY_DN31589_c1_g1_i4	<i>Coagulation factor V</i>	10,71
TRINITY_DN29079_c1_g3_i3	<i>SWI/SNF complex subunit SMARCC1</i>	10,72
TRINITY_DN32338_c1_g1_i7	<i>MORC family CW-type zinc finger protein 3</i>	10,72
TRINITY_DN33149_c0_g1_i5	<i>Protein GREB1</i>	10,74
TRINITY_DN32457_c1_g1_i1	<i>Alpha-mannosidase 2</i>	10,74
TRINITY_DN24650_c1_g1_i1	<i>Nipped-B-like protein B</i>	10,75
TRINITY_DN25913_c6_g1_i6	<i>Transposable element Tcb1 transposase</i>	10,76
TRINITY_DN31459_c1_g1_i6	<i>Calcineurin B homologous protein 1</i>	10,76
TRINITY_DN24953_c1_g1_i8	<i>Vitelline membrane outer layer protein 1 homolog</i>	10,78
TRINITY_DN32189_c0_g1_i3	<i>Anion exchange protein 2</i>	10,78
TRINITY_DN30799_c1_g1_i11	<i>Methionine-R-sulfoxide reductase B2, mitochondrial</i>	10,80
TRINITY_DN24931_c2_g4_i2	<i>ER lumen protein-retaining receptor 3</i>	10,81
TRINITY_DN26798_c0_g2_i10	<i>Pyruvate carboxylase, mitochondrial</i>	10,85
TRINITY_DN32587_c1_g2_i11	<i>Homeodomain-interacting protein kinase 2</i>	10,85
TRINITY_DN25244_c0_g1_i1	<i>Protein canopy-1</i>	10,85
TRINITY_DN25394_c0_g1_i30	<i>Class I histocompatibility antigen, F10 alpha chain</i>	10,85
TRINITY_DN26993_c2_g1_i9	<i>MAU2 chromatid cohesion factor homolog</i>	10,95
TRINITY_DN30262_c1_g1_i7	<i>Protein kinase C-binding protein 1</i>	10,97
TRINITY_DN33104_c6_g1_i7	<i>Histidine ammonia-lyase</i>	10,98
TRINITY_DN30404_c1_g2_i3	<i>ATP-dependent 6-phosphofructokinase, liver type</i>	11,00
TRINITY_DN26924_c3_g1_i2	<i>Keratinocyte-associated protein 2</i>	11,00
TRINITY_DN29810_c0_g1_i8	<i>Glutamine--tRNA ligase</i>	11,02
TRINITY_DN31543_c1_g1_i1	<i>Solute carrier family 2, facilitated glucose transporter member 1</i>	11,04
TRINITY_DN29635_c0_g3_i8	<i>TBC1 domain family member 8B</i>	11,05
TRINITY_DN31065_c3_g1_i2	<i>Cytoskeleton-associated protein 4</i>	11,09
TRINITY_DN30762_c8_g1_i4	<i>U2 snRNP-associated SURP motif-containing protein</i>	11,10
TRINITY_DN32403_c1_g1_i10	<i>Dedicator of cytokinesis protein 8</i>	11,11
TRINITY_DN28647_c4_g2_i9	<i>Sestrin-1</i>	11,12
TRINITY_DN31290_c1_g1_i1	<i>CTD small phosphatase-like protein</i>	11,12
TRINITY_DN30365_c1_g1_i26	<i>DNA transposase THAP9</i>	11,13
TRINITY_DN27020_c0_g1_i2	<i>Heterogeneous nuclear ribonucleoprotein M</i>	11,17
TRINITY_DN32797_c0_g1_i1	<i>Fatty acid synthase</i>	11,18
TRINITY_DN32225_c0_g1_i1	<i>Large neutral amino acids transporter small subunit 3</i>	11,19
TRINITY_DN33318_c5_g2_i15	<i>Chloride transport protein 6</i>	11,21
TRINITY_DN30423_c0_g1_i3	<i>Cytochrome P450 1A1</i>	11,22
TRINITY_DN32507_c1_g1_i5	<i>TOM1-like protein 2</i>	11,23
TRINITY_DN26277_c3_g1_i1	<i>Epithelial splicing regulatory protein 2</i>	11,24
TRINITY_DN33021_c1_g4_i2	<i>Fibrillin-1</i>	11,27
TRINITY_DN30462_c0_g1_i10	<i>Excitatory amino acid transporter 1</i>	11,30
TRINITY_DN31920_c1_g1_i16	<i>E3 ubiquitin/ISG15 ligase TRIM25</i>	11,34
TRINITY_DN31535_c2_g1_i5	<i>Signal transducer and activator of transcription 5B</i>	11,36
TRINITY_DN32298_c3_g1_i12	<i>Unconventional myosin-IXb</i>	11,36
TRINITY_DN31275_c1_g1_i12	<i>Glucosidase 2 subunit beta</i>	11,36
TRINITY_DN31549_c0_g1_i7	<i>Golgin subfamily A member 4</i>	11,43
TRINITY_DN31920_c1_g1_i22	<i>E3 ubiquitin/ISG15 ligase TRIM25</i>	11,44
TRINITY_DN28195_c0_g1_i8	<i>Alpha-actinin-4</i>	11,49
TRINITY_DN33007_c1_g1_i17	<i>Semaphorin-4G</i>	11,50

TRINITY_DN31579_c0_g2_i1	<i>APOBEC1 complementation factor</i>	11,53
TRINITY_DN29580_c0_g1_i4	<i>Ubiquitin carboxyl-terminal hydrolase 5</i>	11,53
TRINITY_DN25107_c0_g1_i1	<i>T-complex protein 1 subunit delta</i>	11,55
TRINITY_DN29333_c2_g1_i3	<i>Calcium-binding protein 39-like</i>	11,59
TRINITY_DN32475_c5_g2_i9	<i>UTP--glucose-1-phosphate uridylyltransferase</i>	11,64
TRINITY_DN29800_c1_g4_i1	<i>Aspartate aminotransferase, cytoplasmic</i>	11,66
TRINITY_DN25515_c1_g1_i10	<i>Monocarboxylate transporter 1</i>	11,66
TRINITY_DN25992_c0_g1_i5	<i>Protein SCAF11</i>	11,76
TRINITY_DN33071_c2_g1_i6	<i>UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransf</i>	11,87
TRINITY_DN25394_c0_g1_i34	<i>Class I histocompatibility antigen, F10 alpha chain</i>	11,91
TRINITY_DN25473_c3_g1_i13	<i>S-adenosylmethionine synthase isoform type-1</i>	11,97
TRINITY_DN29810_c0_g1_i3	<i>Glutamine--tRNA ligase</i>	11,98
TRINITY_DN30872_c1_g1_i11	<i>Elongation factor 1-alpha</i>	12,05
TRINITY_DN31561_c2_g1_i8	<i>Alanine aminotransferase 2-like</i>	12,06
TRINITY_DN29887_c3_g1_i4	<i>ERO1-like protein beta</i>	12,13
TRINITY_DN27774_c7_g1_i2	<i>Androgen receptor</i>	12,23
TRINITY_DN33320_c4_g1_i4	<i>Protein PRRC2B</i>	12,25
TRINITY_DN32734_c1_g2_i14	<i>Myosin-9</i>	12,30
TRINITY_DN32745_c0_g2_i9	<i>Transferrin receptor protein 1</i>	12,30
TRINITY_DN32676_c1_g2_i3	<i>Phospholipid hydroperoxide glutathione peroxidase</i>	12,32
TRINITY_DN31401_c0_g2_i4	<i>C4b-binding protein alpha chain</i>	12,34
TRINITY_DN32844_c3_g1_i8	<i>5'-nucleotidase domain-containing protein 2</i>	12,37
TRINITY_DN32467_c2_g1_i1	<i>Vitronectin</i>	12,47
TRINITY_DN28588_c6_g4_i3	<i>Sialomucin core protein 24</i>	12,51
TRINITY_DN26041_c2_g1_i6	<i>Cold-inducible RNA-binding protein B</i>	12,51
TRINITY_DN29887_c3_g1_i7	<i>ERO1-like protein beta</i>	12,59
TRINITY_DN31753_c0_g1_i3	<i>Mid1-interacting protein 1A</i>	12,71
TRINITY_DN32734_c1_g2_i8	<i>Myosin-9</i>	12,96
TRINITY_DN32828_c2_g1_i8	<i>Glucagon receptor</i>	13,17
TRINITY_DN27303_c0_g1_i11	<i>60S ribosomal protein L10</i>	13,23
TRINITY_DN33104_c6_g1_i35	<i>Histidine ammonia-lyase</i>	14,78
