1.00 커리싱 키잉	시 거리
liftOver 결과의 좌위	
인간 이중기능 RNA의 유전자	쥐의 유전자
DDOST	Ddost
MFSD2A	Mfsd2a
USP1	Usp1
Clorf52	2410004B18Rik
S100A16	S100a16
MGST3	Mgst3
METTL18	Mettl18
RPS7	Rps7
DDX1	Ddx1
CALM2	Calm2
NCAPH	Ncaph
RND3	Rnd3
NIF3L1	Nif311
ARIH2	Arih2
RPL29	Rp129
SUCLG2	Suclg2
UBA3	Uba3
CPLX1	Cp1x1
SCOC	Scoc
SLC30A5	S1c30a5
SLC44A4	S1c44a4
TBP	Tbp
PPIA	Ppia
MDH2	Mdh2
HSPB1	Hspb1
ASNS	Asns
TMUB1	Tmub1
FDFT1	Fdft1
ELP3	Elp3
LYPLA1	Lypla1
MLLT3	M11t3
MFSD14B	Mfsd14b
RAD23B	Rad23b
PLAAT3	Plaat3
DPF2	Dpf2
RELA	Rela
C11or f 68	AI837181
NDUFS8	Ndufs8
RXYLT1	Rxylt1
CPSF6	Cpsf6
METAP2	Metap2
SETD3	Setd3
SLC27A2	Slc27a2
ETFA	Etfa
ELOB	Elob
TNFRSF12A	Tnfrsf12a
DNAJA3	Dnaja3
ZNF688	Zfp688
CDH1	Cdh1
BCAR1	Bcar1
SUPT4H1	Supt 4a
CDC42EP4	Cdc42ep4
DCXR	Dexr
ZNF24	Zfp24

CDV 4	
GPX4	Gpx4
RPS15	Rps15
UBL5	Ub15
PDCD5	Pdcd5
UBA2	Uba2
SMG9	Smg9
SIX5	Six5
PRKD2	Prkd2
SLC1A5	S1c1a5
MGME1	Mgme1
ENTPD6	Entpd6
ID1	Id1
UBE2C	Ube2c
AURKA	Aurka
PSMA7	Psma7
SLC04A1	S1co4a1
EIF3L	Eif31
WDR45	Wdr45
LAS1L	Las11
RPL36A	Rp136a
HMGB3	Hmgb3
CCNQ	Gm9730
STPG1	Nipal3
STPG1	Stpg1
STPG1	Gm25317
MECR	Mecr
MECR	Lnc-mecr-1
KIAA1522	Yars
KIAA1522	C77080
ATP6V0B	Gm12841
ATP6V0B	At p6v0b
UROD	Urod
UROD	Hectd3
AKR1A1	Akr1a1
AKR1A1	Lnc-akr1a1-1
ORC1	Orc1
ORC1	Gm12743
LRRC42	Lrrc42
LRRC42	Hspb11
DDAH1	Gm17501
DDAH1	Gm43408
DDAH1	Ddah1
DDAH1	Lnc-ddah1-1
DDAH1	Rp136a-ps2
KYAT3	Kyat3
KYAT3	Gm15540
VPS45	Vps45
VPS45	Lnc-vps45-1
S100A2	\$100a2
S100A2 S100A2	Lnc-s100a6-1
\$100A2 \$100A2	S100a3
UBAP2L	Gm19710
UBAP2L	Ubap21
UBAP2L	Gm24608
UBAP2L	Mir7669
UBAP2L	4933434E20Rik
UBAP2L	AC163616.1

D 40 AL TO	D4 1:0
B4GALT3	B4galt3
B4GALT3	Ppox
XPR1	Xpr1
XPR1	Gm22569
ELF3	Gm26642
ELF3	E1f3
YWHAQ	Ywhaq
YWHAQ	Gm4419
NOL10	No110
NOL10	Mir3066
EIF2AK2	Gpatch11
EIF2AK2	Gm6548
EIF2AK2	Eif2ak2
EIF2AK2	n-R5s29
EIF2AK2	Lnc-eif2ak2-1
EIF2AK2	Lnc-eif2ak2-2
CDC42EP3	Cdc42ep3
CDC42EP3	Lnc-cdc42ep3-1
MSH2	Msh2
MSH2	Kenk12
MSH2	Lnc-kcnk12-1
MSH2	Gm50039
MSH2	Lnc-ig-chr17-154
MTIF2	Lnc-mtif2-1
MTIF2	Mtif2
PPP4R3B	A630052C17Rik
PPP4R3B	Ppp4r3b
PPP4R3B	Lnc-ppp4r3b-1
PPP4R3B	Lnc-ppp4r3b-2
PPP4R3B	Lnc-ppp4r3b-3
SNRPG	Snrpg
SNRPG	Gm44941
IMMT	Gm44771
IMMT	Immt
IMMT	Gm17825
CHMP3	1700040L08Rik
CHMP3	Chmp3
MGAT4A	Mgat4a
MGAT4A	4930594C11Rik
MGAT4A	Gm43213
LIMS1	Lims1
LIMS1	Lnc-lims1-1
LIMS1	Gm23058
LIMS1	Lnc-lims1-2
ACTR3	Actr3
ACTR3	Lnc-actr3-1
ORC4	Acvr2a
ORC4	Orc4
ORC4	Mbd5
PPIG	Ppig
PPIG	Gm13622
PPIG	Lnc-ppig-2
NFE2L2	Nfe212
NFE2L2	Gm24996
NFE2L2	E030042020Rik
NFE2L2	Lnc-ig-chr2-101
NFE2L2	Gm13656

MEEOI O	I :10 100
NFE2L2	Lnc-ig-chr2-102
NFE2L2	Gm13657
NFE2L2	Lnc-ig-chr2-103
NFE2L2	Gm13669
NFE2L2	Lnc-ig-chr2-104
NFE2L2	Gm13670
NFE2L2	Agps
SATB2	Sat b2
SATB2	9130024F11Rik
SATB2	Gm4081
BZW1	Lnc-bzw1-1
BZW1	Bzw1
BZW1	Lnc-bzw1-2
PSMD1	Psmd1
PSMD1	Gm22786
PSMD1	Htr2b
PSMD1	Gm37914
HJURP	Mroh2a
HJURP	Hjurp
HJURP	Lnc-hjurp-1
HJURP	Lnc-hjurp-2
STK25	Farp2
STK25	Stk25
STK25	Gm28536
RPL32	Cand2
RPL32	Rp132
RPL32	Snora7a
RPL15	Rp115
RPL15	Lnc-rp115-1
RPL15	Nkiras1
RPSA	Rpsa
RPSA	Gm24044
RPSA	Gm26448
RPSA	Snora62
DHX30	Dhx30
DHX30	Gm27855
CDC25A	Cdc25a
CDC25A	Mir7089
QARS1	Qars
QARS1	Lnc-qars-1
HYAL3	Gm16343
HYAL3	Hyall
HYAL3	Naa80
HYAL3	Hya13
TKT	Tkt
TKT	Mir3076
TKT	Lnc-tkt-1
PFN2	Pfn2
PFN2	Gm24531
ACTL6A	Act 16a
ACTL6A	Gm37353
ACTL6A	Mrp147
POLR2H	Clcn2
POLR2H	Polr2h
TFRC	Tfrc
TFRC	Lnc-tfrc-1
NSD2	Nsd2
1002	I Nou2

NSD2	NCDO	N 1 C
UGDH Lnc-ugdh-1 UGDH Gm43289 UBEZK Ube2k UBEZK Gm40309 UBEZK Gm40309 UBEZK Gm40309 UBEZK Gm42726 ENOPH1 Enoph1 ENOPH2 Enoph1 ENOPH2 Enoph1 UBE203 Clasch UBE2D3 Lnc-cisd2-1 UBE2D3 4930539J05Rik UBE2D3	NSD2	Nelfa
UGDH Gm43289 UBE2K Ube2k UBE2K Gm40309 UBE2K Gm42726 ENOPH1 Enoph1 ENOPH1 Gm26363 EIF4E Lnc-eif4e-1 EIF4E Mir1956 UBE2D3 Cisd2 UBE2D3 Lnc-cisd2-1 UBE2D3 Lnc-cisd2-1 UBE2D3 4930539105Rik UBE2D3 4930539105Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-ccn2 CCNA2 Lnc-ccn2 CCT5 Cct5 CCT5 Lnc-ct5-1 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-cenb1-1 VDAC1 Vdac1 VDAC1 Vdac1 DIAPH1 Mir6979 DIAPH1 Mir6979 <		
UBE2K Ube2k UBE2K Gm40309 UBE2K Gm40309 ENOPH1 Enoph1 EIF4E Lnc-eif4e-1 EIF4E Eif4e		
UBE2K		
UBE2K		
ENOPH1		
ENOPH1 Gm26363 EIF4E Lnc-eif4e-1 EIF4E Eif4e EIF4E Mir1956 UBE2D3 Cisd2 UBE2D3 Lnc-cisd2-1 UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Exosc9 CCNA2 Lnc-ccn2-1 CCT5 Cct5 CCT5 Cct5 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Mir6979 DIAPH1 Csnk1a1 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-diaph1-1 HMMR Nuded2 SIMC1 Simc1 SIMC1 Simc1		
EIF4E Lnc-eif4e-1 EIF4E Eif4e EIF4E Mir1956 UBE2D3 Cisd2 UBE2D3 Lnc-cisd2-1 UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Exosc9 CCNA2 Lnc-ecna2-1 CCT5 Cct5 CCT5 Lnc-ecna2-1 CCT5 Lnc-cct5-1 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Mir6979 DIAPH1 Csnk1a1 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-diaph1-1 HMMR Muded2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mgat4b <t< td=""><td></td><td></td></t<>		
EIF4E Eif4e Mir1956 UBE2D3 Cisd2 UBE2D3 Lnc-cisd2-1 UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-ccna2-1 CCT5 Cct5 CCT5 Lnc-cct5-1 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Sqstm1 SQSTM1 Lnc-simc1-1 SQSTM1 Lnc-sc		
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UBE2D3 Cisd2 UBE2D3 Lnc-cisd2-1 UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-cen2-1 CCT5 Cct5 CCT5 Lnc-cet5-1 CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-cenb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Csnk1a1 Lnc-esnk1a1-1 HMmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Mgat4b SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1		
UBE2D3 Lnc-cisd2-1 UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-ccn2-1 CCT5 Cct5 CCT5 Lnc-cct5-1 CCNB1 Cnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Vdac1 VDAC1 Vdac1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Mrnip SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b-1		
UBE2D3 2810428J06Rik UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-cen2-1 CCT5 Cct5 CCT5 Lnc-cet5-1 CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-cenb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hummr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1-1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b-1 TBC1D9B Tbc1d9b-1 TBC1D9B Lnc-tbc1d9b-1<		
UBE2D3 Gm43379 UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Cena2 CCNA2 Lnc-cena2-1 CCT5 Cct5 CCT5 Lnc-cet5-1 CCNB1 Cenb1 CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Vdac1 DIAPH1 Di aph1 DIAPH1 Di aph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b		
UBE2D3 4930539J05Rik UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-ccna2-1 CCT5 Cct5 CCT5 Lnc-cct5-1 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Diaph1 DIAPH1 Lnc-diaph1-1 DIAPH1 Lnc-diaph1-1 DIAPH1 Lnc-diaph1-1 DIAPH1 Lnc-sinc1-1 MINT CSNK1A1 CSNK1A1 Lnc-ssk1a1 Lnc-sinc1-1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Mrnip SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1	UBE2D3	2810428J06Rik
UBE2D3 Ube2d3 CCNA2 Exosc9 CCNA2 Cena2 CCNA2 Lnc-cena2-1 CCT5 Cct5 CCT5 Lnc-cet5-1 CCT5 Atpsckmt CCNB1 Cenb1 CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Humr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1	UBE2D3	
CCNA2 Exosc9 CCNA2 Ccna2 CCNA2 Lnc-ccna2-1 CCT5 Cct5 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Humr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRACK1 Rack1 RACK1 Snord96a RACK1 Snord95	UBE2D3	4930539J05Rik
CCNA2 Ccna2 CCNA2 Lnc-ccna2-1 CCT5 Cct5 CCT5 Lnc-cct5-1 CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Cm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 <td>UBE2D3</td> <td>Ube2d3</td>	UBE2D3	Ube2d3
CCNA2 Ccna2 CCNA2 Lnc-ccna2-1 CCT5 Cct5 CCT5 Lnc-cct5-1 CCNB1 Ccnb1 CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRACK1 Rack1 RACK1 Snord96a	CCNA2	Exosc9
CCT5 Lnc-cct5-1 CCT5 Lnc-cct5-1 CCT5 Atpsckmt CCNB1 Ccnb1 CCNB1 Lnc-ccnb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRCK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95	CCNA2	
CCT5 Lnc-cet5-1 CCT5 Atpsckmt CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnkla1 CSNK1A1 Lnc-sikla1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRCH1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95	CCNA2	Lnc-ccna2-1
CCT5 Lnc-cet5-1 CCT5 Atpsckmt CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnkla1 CSNK1A1 Lnc-sikla1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRCH1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95	CCT5	Cct5
CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96 RACK1 Snord96 RACK1 Snord96 RACK1 Snord96 RACK1 Lnc-rack1-2 DEK Kdm1b		Lnc-cct5-1
CCNB1 Cenb1 CCNB1 Lnc-cenb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96 RACK1 Snord96 RACK1 Snord95 RACK1 Snord95 RACK1 Snord96 RACK1 Lnc-rack1-2		
CCNB1 Lnc-cenb1-1 VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Sqstm1 SQSTM1 Mgat4b SQSTM1 Mgat4b SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord95 RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b		
VDAC1 Lnc-vdac1-1 VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Cm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord95 RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Lnc-dek-1 <td></td> <td></td>		
VDAC1 Vdac1 DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b-1 TRCK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Mdm1b DEK Dek Lnc-dek-1 C6orf136		
DIAPH1 Diaph1 DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Simc1 SIMC1 Simc1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Cm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek Lnc-dek-1 C6orf136 <td></td> <td></td>		
DIAPH1 Mir6979 DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Dek DEK Dek DEK Dek DEK Dhx16		
DIAPH1 Lnc-diaph1-1 DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
DIAPH1 Gm50122 CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Dek Lnc-dek-1 C6orf136		
CSNK1A1 Csnk1a1 CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
CSNK1A1 Lnc-csnk1a1-1 HMMR Hmmr HMMR Nudcd2 SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Lnc-dek-1 C6orf136 Dhx16		
HMMR		
HMMR		
SIMC1 Simc1 SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Dek DEK Dek DEK Dek DEK Dek DEK Dhx16		
SIMC1 Lnc-simc1-1 SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Dhx16		
SQSTM1 Mrnip SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat 4b SQSTM1 Lnc-mgat 4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord95 RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Dek DEK Dek DEK Dek DEK Dhx16		
SQSTM1 Sqstm1 SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat 4b SQSTM1 Lnc-mgat 4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Dek DEK Dek DEK Dek DEK Dek DEK Dhx16		
SQSTM1 Lnc-sqstm1-1 SQSTM1 Mgat 4b SQSTM1 Lnc-mgat 4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Rack1-1 RACK1 Rack1 RACK1 Snord96a RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16	·	
SQSTM1 Mgat4b SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
SQSTM1 Lnc-mgat4b-1 TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
TBC1D9B Tbc1d9b TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
TBC1D9B Gm12195 TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
TBC1D9B Lnc-tbc1d9b-1 RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Lnc-rack1-1 RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Rack1 RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Gm25296 RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Snord96a RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Snord95 RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
RACK1 Lnc-rack1-2 DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
DEK Kdm1b DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
DEK Dek DEK Lnc-dek-1 C6orf136 Dhx16		
DEK Lnc-dek-1 C6orf136 Dhx16		
C6orf136 Dhx16		
C6orf136 2310061I04Rik		
	C6orf136	2310061I04Rik

CC£10C	C1C070
C6orf 136	Gm16279
ILRUN ILRUN	Ilrun
	Lnc-ilrun-1
ILRUN ILRUN	Rps2-ps9 Lnc-ilrun-2
CDKN1A	Cdkn1a
CDKN1A	1700023B13Rik
MEA1	K1hdc3
MEA1	Mea1
MEA1	Ppp2r5d
SMAP1	B3gat2
SMAP1	Smap1
EEF1A1	Eef1a1
EEF1A1	Gm26377
HDAC2	Hdac2
HDAC2	Lnc-hdac2-1
IL20RA	I120ra
IL20RA	Gm33332
VTA1	Vta1
VTA1	Gm16234
EZR	Ezr
EZR	Lnc-ezr-1
EZR	Lnc-ezr-2
TCP1	Mrp118
TCP1	Tcp1
TCP1	Gm26130
TCP1	Snora20
TCP1	Acat3
TCP1	Lnc-acat3-1
TCP1	Acat2
TAX1BP1	Gm43966
TAX1BP1	Tax1bp1
TAX1BP1	Gm43967
TAX1BP1	Lnc-tax1bp1-1
TAX1BP1	Jazf1
MRPS24	Mrps24
MRPS24	Lnc-mrps24-1
MRPS24	Lnc-mrps24-2
ZMIZ2	Zmiz2
ZMIZ2	Lnc-zmiz2-1
ZMIZ2	Mir7651
NIPSNAP2	Mrps17
NIPSNAP2	Nipsnap2
NIPSNAP2	Gm15903
ZNF3	Zscan21
ZNF3	Zfp113
MAP11	Map11
MAP11	6330418K02Rik
CAV1	Gm15581
CAV1	Cav1
LUC7L2	Fmc1
LUC7L2	Gm15697
LUC7L2	Luc712
LUC7L2	Lnc-luc712-1
LUC7L2	Lnc-1uc712-2
EZH2	Ezh2
EZH2	Lnc-ezh2-1

EZHO	I1-0 0
EZH2	Lnc-ezh2-2
EZH2 EZH2	Lnc-ezh2-3 Gm44282
AGAP3	Gm10472
AGAP3	Agap3
AGAP3	Lnc-agap3-1
PDL IM2	Pdlim2
PDL IM2	Lnc-pdlim2-1
DOCK5	Dock5
DOCK5	Mir6539
TCEA1	Tcea1
TCEA1	Gm6104
MRPL15	Mrp115
MRPL15	Gm37144
RPS20	Rps20
RPS20	Gm24016
RBIS	E2f5
RBIS	Rbis
NBN	Decr1
NBN	Lnc-nbn-1
NBN	Nbn
NBN	Gm11869
RPL30	Matn2
RPL30	Rp130
RPL30	Gm24523
RPL30	D730044K07Rik
YWHAZ	Lnc-ywhaz-1
YWHAZ	Ywhaz
EIF3E	Eif3e
EIF3E	Lnc-eif3e-1
EIF3E	Gm49271
EIF3E	Gm10373
MRPL13	Mrpl13
MRPL13	Mt bp
CYRIB	Fam49b
CYRIB	Gm25628
RPL8	Lnc-commd5-1
RPL8	Rp18
PSIP1	Snapc3
PSIP1	Psip1
PSIP1	Lnc-psip1-1
PSIP1	Lnc-psip1-2
HNRNPK	Hnrnpk
HNRNPK	Mir7-1
HNRNPK	Lnc-hnrnpk-1
HNRNPK	Rmi1
TMEM245	Tmem245
TMEM245	Mir32
TMEM245	Gm25053
TMEM245	Gm25053
TMEM245	Lnc-tmem245-1
TMEM245	Gm22300
TMEM245	Lnc-tmem245-2
TMEM245	Lnc-tmem245-3
TMEM245	Lnc-tmem245-4
CIZ1	Dnm1
CIZ1	Ciz1

CIZ1	1110008P14Rik
BRD30S	Brd3os
BRD30S	Brd3
TMEM250	Tmem250-ps
TMEM250	1810012K08Rik
RABL6	Rab16
RABL6	Fcnaos
PITRM1	Pitrm1
PITRM1	Pfkp
EPC1	Epc1
EPC1	Lnc-epc1-1
EPC1	Gm28529
EPC1	Mir1893
TSPAN14	Lnc-ig-chr14-30
TSPAN14	Tspan14
TSPAN14	Lnc-tspan14-1
ALDH18A1	Aldh18a1
ALDH18A1	Gm15801
ZDHHC16	Zdhhc16
ZDHHC16	Mms19
TRIM8	Lnc-ig-chr19-91
TRIM8	Lnc-trim8-1
TRIM8	Trim8
XPNPEP1	Xpnpep1
XPNPEP1	Lnc-xpnpep1-1
XPNPEP1	Mir6407
XPNPEP1	Lnc-xpnpep1-2
XPNPEP1	1700054A03Rik
MCMBP	Membp
MCMBP	Lnc-mcmbp-1
MCMBP	Lnc-mcmbp-2
MCMBP	Lnc-mcmbp-3
MCMBP	Gm44673
MCMBP	Gm44674
MCMBP	Lnc-mcmbp-4
MCMBP	Gm23783
MCMBP	Gm44672
OAT	Fgfr2
OAT	Oat
WEE1	1600010M07Rik
WEE1	Lnc-wee1-1
WEE1	Wee1
EIF4G2	Eif4g2
EIF4G2	Gm23262
EIF4G2	Lnc-eif4g2-1
RRAS2	Rras2
RRAS2	Gm45615
PSMA1	Psma1
PSMA1	Lnc-psma1-1
PSMA1	Lnc-ig-chr7-139
PSMA1	4933406I18Rik
PSMA1	Lnc-ig-chr7-140
LDHA	Life 1g clii / 140
LDHA LDHA	Lnc-1dha-1
BAD	Bad
BAD BAD	Lnc-bad-1
TRMT112	Trmt 112

TDWT110	
TRMT112	Esrra
SYVN1	Syvn1
SYVN1	Mir6988
SYVN1	Mrp149
SYVN1	AC131692.1
SYVN1	Fau
ZNRD2	Gm16538
ZNRD2	Fam89b
ZNRD2	Znrd2
FOSL1	Lnc-fosl1-1
FOSL1	Fos11
FOSL1	Ccdc85b
KLC2	K1c2
KLC2	Gm10817
RBM4	Rbm4b
RBM4	Gm37206
RBM4	Lnc-ig-chr19-5
RBM4	Lnc-ig-chr19-6
RBM4	Rbm4
DHCR7	Dhcr7
DHCR7	Lnc-dhcr7-1
RPS3	Rps3
RPS3	Snord15b
RPS3	Snord15a
TMEM126A	Tmem126a
TMEM126A	Lnc-tmem126a-1
PRSS23	Fzd4
PRSS23	AI314278
PRSS23	Prss23
PRSS23	Prss23os
ARCN1	Arcn1
ARCN1	Gm48562
ARCN1	Lnc-arcn1-1
DPAGT1	C2cd21
DPAGT1	Dpagt 1
DPAGT1	Gm48853
HSPA8	Hspa8
HSPA8	Snord14c
HSPA8	Snord14d
HSPA8	Snord14e
STT3A	Stt3a
STT3A	Lnc-stt3a-1
STT3A	Gm26787
COPS7A	Cops7a
COPS7A	Gm23851
TWF1	Irak4
TWF1	Twf1
SLC38A1	S1c38a1
SLC38A1	Lnc-s1c38a1-1
SLC38A1	Lnc-s1c38a1-2
SLC38A1	Lnc-s1c38a1-3
TROAP	Troap
TROAP	Mir6960
TMBIM6	Tmbim6
TMBIM6	Lnc-tmbim6-1
TMBIM6	Lnc-tmbim6-2
DAZAP2	Dazap2
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DAZAP2	Ina-dagan2-1
DAZAP2	Lnc-dazap2-1 Smagp
KRT8	Krt8
KRT8	Gm36026
KRT8	Krt18
ATP5MC2	Gm4544
ATP5MC2	Atp5g2
ATP5MC2	Mir688
MARS1	Ddit3
MARS1	Mars
MARS1	Gm6283
MARS1	Lnc-arhgap9-1
MARS1	Arhgap9
TBK1	Tbk1
TBK1	Lnc-tbk1-1
NAP1L1	Nap111
NAP1L1	Gm25117
NAP1L1	Gm5176
LTA4H	Lnc-lta4h-1
LTA4H	Lnc-1ta4h-2
LTA4H	Lta4h
SLC25A3	S1c25a3
SLC25A3	Gm24119
SLC25A3	Lnc-s1c25a3-1
TXNRD1	1700028I16Rik
TXNRD1	Txnrd1
TXNRD1	Gm38560
TXNRD1	Gm47073
TXNRD1	Eid3
RPL21	Rp121
RPL21	Gm25091
RPL21	Gm23202
HSPH1	Hsph1
HSPH1	Lnc-hsph1-1
TEX30	Tex30
TEX30	Lnc-tex30-1
HNRNPC	Hnrnpc
HNRNPC	Lnc-hnrnpc-1
TOX4	Rab2b
TOX4	Tox4
TOX4	Mett13
EMC9	Psme1
EMC9	Emc9
CNIH1	Lnc-cnih1-1
CNIH1	Cnih1
CNIH1	Gm48933
MAX	Fntb
MAX	Lnc-fntb-1
MAX	Max
MAX	Lnc-max-1
MAX	Gm47218
SRSF5	Gm23298
SRSF5	1700052I22Rik
SRSF5	Lnc-ig-chr12-90
SRSF5	Gm20337
SRSF5	Srsf5
ZC3H14	Zc3h14

700114	0.4200211/000:1-
ZC3H14 ZC3H14	9430031K09Rik D230049E03Rik
ZC3H14 ZC3H14	Em15
ZC3H14 ZC3H14	Gm48062
ZC3H14 ZC3H14	Lnc-em15-1
NDUFB1	Ndufb1-ps
NDUFB1	Lnc-ndufb1-ps-1
PPP2R5C	Ppp2r5c
PPP2R5C	Gm19605
PPP2R5C	Lnc-ppp2r5c-1
PPP2R5C	Lnc-ppp2r5c-2
PPP2R5C	Lnc-ppp2r5c-3
CYFIP1	Cyfip1
CYFIP1	Gm17907
CYFIP1	Gm44616
CYFIP1	Nipa2
NUSAP1	0ip5
NUSAP1	Lnc-oip5-1
NUSAP1	Nusap1
NUSAP1	n-R5s204
NUSAP1	Lnc-nusap1-1
POLR2M	Lnc-ig-chr9-90
POLR2M	Polr2m
POLR2M	Lnc-polr2m-1
ANXA2	Gm4978
ANXA2	Anxa2
ANXA2	Mir3109
ANXA2	Gm16144
RPS27L	Rps271
RPS27L	Lactb
RAB11A	Rab11a
RAB11A	Gm47308
RAB11A	Lnc-rab11a-1
RAB11A	Lnc-dennd4a-1
RAB11A	Dennd4a
RAB11A	Lnc-dennd4a-2
RAB11A	Lnc-dennd4a-3
MAP2K1	Map2k1
MAP2K1	Gm24106
MAP2K1	Gm48855
MAP2K1	Uch14
SMAD3	Smad3
SMAD3	Lnc-smad3-1
SMAD3	Lnc-smad3-2
SMAD3	Lnc-smad3-3
SMAD3	Lnc-smad3-4
ANP32A	Anp32a
ANP32A	Lnc-anp32a-2
ANP32A	Lnc-anp32a-3
SEC11A	Sec11a
SEC11A	Lnc-sec11a-2
NR2F2	Nr2f2
NR2F2	B130024G19Rik
LUC7L	Luc71
LUC7L	Gm50013
LUC7L	Gm16580
MLST8	Mlst8

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MLST8	Bricd5
XP06	Хро6
XP06	Gm17137
XP06	Gm17136
HERPUD1	Gm15890
HERPUD1	Herpud1
HERPUD1	Lnc-herpud1-1
DUS2	Gm45752
DUS2	Dpep2
DUS2	Dpep2
DUS2	Gm22972
DUS2	Dus2
DUS2	Dpep2nb
DUS2	Ddx28
DUS2	Lnc-dus2-1
UTP4	Cht f8
UTP4	Gm50241
UTP4	Utp4
UTP4	Rp110-ps2
UTP4	Snt b2
CYB5B	Cyb5b
CYB5B	Lnc-cyb5b-1
AP1G1	Ap1g1
AP1G1	Snord71
AP1G1	Gm25321
AP1G1	Gm17344
IST1	Pkd113
IST1	Ist1
IST1	Lnc-ist1-1
IST1	Zfp821
IST1	Lnc-zfp821-1
IST1	Atxn11
SLC7A5	S1c7a5
SLC7A5	Lnc-slc7a5-1
SLC7A5	Lnc-s1c7a5-2
NUP88	Rabep1
NUP88	Nup88
NUP88	Lnc-nup88-1
EIF5A	Eif5a
EIF5A	Lnc-eif5a-1
NAA38	Chd3
NAA38	Lnc-ig-chr11-111
NAA38	Lnc-ig-chr11-112
NAA38	Cyb5d1
NAA38	Naa38
NAA38	Tmem88
TMEM107	Tmem107
TMEM107	Snord118
MPRIP	Mprip
MPRIP	1700007J10Rik
MPRIP	Gm12264
MPRIP	P1d6
MPRIP	Flcn
COPS3	Gm16062
COPS3	Cops3
COPS3	Nt5m
RPL23A	Tlcd1
M LZON	1 I I I I I I I I I I I I I I I I I I I

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RPL23A	Rp123a
RPL23A	Snord42a
RPL23A	Snord4a
RPL23A	Snord42b
NSRP1	Nsrp1
NSRP1	Gm22772
NSRP1	Mir423
NSRP1	Lnc-nsrp1-1
DNAJC7	Cnp
DNAJC7	Dnajc7
DNAJC7	Nkiras2
DCAKD	Dcakd
DCAKD	Mir6931
DCAKD	Lnc-dcakd-1
DCAKD	Nmt1
MRPL27	Eme1
MRPL27	Mrp127
MSI2	Msi2
MSI2	Mir378b
MSI2	Gm15893
MSI2	Gm11510
MSI2	Lnc-msi2-1
MSI2	Lnc-msi2-2
MSI2	Lnc-msi2-3
MSI2	Lnc-msi2-4
MSI2	C030037D09Rik
SKA2	Ska2
SKA2	Mir301
SKA2	Gm11491
CLTC	Ptrh2
CLTC	Cltc
CLTC	Lnc-cltc-1
CLTC	Lnc-dhx40-1
SMARCD2	Smarcd2
SMARCD2	Lnc-smarcd2-1
SMARCD2	Lnc-smarcd2-2
DDX5	Ddx5
DDX5	Lnc-ddx5-1 Mir3064
DDX5	
DDX5	Gm25994
DDX5	Cep95
NUP85	Nup85
NUP85	Lnc-nup85-1
NPLOC4	Nploc4
NPLOC4	Tspan10
ARHGDIA	Lnc-arhgdia-1
ARHGDIA	Arhgdia
ANAPC11	Alyref
ANAPC11	Anapc11
CENPX	Lnc-cenpx-1
CENPX	Cenpx
CENPX	Lrrc45
GPS1	Rfng
GPS1	Gps1
RPL17	Rp117
RPL17	Snord58b
RPL17	Gm23301
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RPL17	Gm26202
UBXN6	Chaf1a
UBXN6	Ubxn6
UBXN6	Lnc-ubxn6-1
GPR108	Gpr 108
GPR108	Lnc-gpr 108-1
ECSIT	Gm16845
ECSIT	Ecsit
STX10	Lnc-ig-chr8-93
STX10	Gm50464
ADGRE5	Ddx39
ADGRE5	Adgre5
ADGRE5	Mir1668
ADGRE5	Lnc-adgre5-1
AKT2	Akt2
AKT2	Lnc-akt2-1
SNRPD2	Qpct l
SNRPD2	Snrpd2
NOP53	Nop53
NOP53	Snord23
KDELR1	Grin2d
KDELR1	Kdelr1
KDELR1	Gm22098
AKT1S1	Tbc1d17
AKT1S1	Akt 1s1
AKT1S1	Mir707
AKT1S1 AKT1S1	Lnc-akt1s1-1
NDUFA3	Ndufa3
NDUFA3	Tfpt
CSNK2A1	Lnc-csnk2a1-1
CSNK2A1	Csnk2a1
CSNK2A1	Lnc-csnk2a1-2
BCL2L1	Bc1211
BCL2L1 BCL2L1	
	Lnc-bc1211-1
BCL2L1	Lnc-bc1211-2
CSE1L	Csell
CSE1L	Lnc-csell-2
CSE1L	Lnc-cse11-3
CSE1L	Lnc-csell-4
CSE1L	Gm17096
GNAS	Gnasas1
GNAS	Gnas
GNAS	Gm27899
GNAS	Gm27869
GNAS	Gm27849
GNAS	Lnc-gnas-1
GNAS	Gm20721
ATP5PF	Jam2
ATP5PF	Atp5j
ATP5PF	Lnc-atp5j-1
ATP5PF	Gabpa
RUNX1	Runx1
RUNX1	Gm26626
RUNX1	Lnc-runx1-1
RUNX1	Lnc-runx1-2
RUNX1	Lnc-runx1-3
RUNX1	Gm49723

DIMV1	Inc. in abult 110
RUNX1 RUNX1	Lnc-ig-chr16-119 Gm28003
RUNX1	Lnc-ig-chr16-120
RUNX1	Lnc-ig-chr16-121
RUNX1	1810053B23Rik
RUNX1	1810044K17Rik
RUNX1	Mir802
RUNX1	1700029J03Rik
RUNX1	Gm30695
RUNX1	Lnc-ig-chr16-122
RUNX1	Gm49725
U2AF1	U2af1
U2AF1	Lnc-u2af1-1
AGPAT3	Agpat3
AGPAT3	Lnc-agpat3-1
AGPAT3	Gm47992
AGPAT3	n-R5s77
AGPAT3	Lnc-agpat3-2
AGPAT3	Mir7659
GUCD1	Gucd1
GUCD1	Snrpd3
POLR2F	1700088E04Rik
POLR2F	Polr2f
POLR2F	Sox10
POLR2F	Gm10863
CSNK1E	Lnc-csnk1e-1
CSNK1E	Csnk1e
CSNK1E	Gm16059
CENPM	Lnc-cenpm-1
CENPM	Cenpm
MID1IP1	Mid1ip1
MID1IP1	Lnc-mid1ip1-1
MID1IP1	Gm14493
UBA1	Uba1
UBA1	Lnc-uba1-1
UBA1	Lnc-uba1-2
CDK16	Lnc-cdk16-1
CDK16	Cdk16
MORF4L2	Morf412
MORF4L2	BC065397
MED11	Med11
CXCL16	Med11
PPT1	Ppt 1
CAP1	Cap1
CAP1	Lnc-cap1-1
CAP1	Lnc-cap1-2
NPRL3	Npr 13
MPG	Mpg
ELP5	Elp5
CXCL16, CTDNEP1, ELP5	Gm44349
CXCL16, CTDNEP1, ELP5	Gm44349
CTDNEP1	Ctdnep1
CTDNEP1 CXCL16,CTDNEP1,ELP5	Lnc-ctdnep1-1 Med11
CXCL16,CIDNEP1,ELP5 CXCL16	Cxc116
CXCL16	Lnc-cxc116-1
CXCL16, CTDNEP1, ELP5	Zmynd15
CACLIO, CIDNELL, ELLO	Zilly HQ 10