Human Ort Cichlid_Ge: Tissue	Description
ACP5 LOC101478 RT	acid phosphatase 5, tartrate resistant [Source:HGNC Symbol;Acc:124]
ACP5 LOC101484TB	acid phosphatase 5, tartrate resistant [Source:HGNC Symbol;Acc:124]
ACTB LOC101464 RT	actin, beta [Source:HGNC Symbol;Acc:132]
ACTB LOC101476TB	actin, beta [Source:HGNC Symbol;Acc:132]
ACVR1 acvr1 RT	activin A receptor, type I [Source:HGNC Symbol;Acc:171]
ACVR1 LOC101467TB	activin A receptor, type I [Source:HGNC Symbol;Acc:171]
ADH4 LOC101485 RT	alcohol dehydrogenase 4 (class II), pi polypeptide [Source:HGNC Symbol;Acc:252
ADH4 LOC101464TB	alcohol dehydrogenase 4 (class II), pi polypeptide [Source:HGNC Symbol;Acc:252
AIMP1 LOC101475 RT	aminoacyl tRNA synthetase complex-interacting multifunctional protein 1 [Source
AIMP1 aimp1 TB	aminoacyl tRNA synthetase complex-interacting multifunctional protein 1 [Sour
ARHGAP42 LOC101483 RT	Rho GTPase activating protein 42 [Source:HGNC Symbol;Acc:26545]
ARHGAP42 arhgap42 TB	Rho GTPase activating protein 42 [Source:HGNC Symbol;Acc:26545]
ARHGEF19 LOC101463 RT	Rho guanine nucleotide exchange factor (GEF) 19 [Source:HGNC Symbol;Acc:266
ARHGEF19 LOC101485TB	Rho guanine nucleotide exchange factor (GEF) 19 [Source:HGNC Symbol;Acc:266
ARL5B arl5b RT	ADP-ribosylation factor-like 5B [Source:HGNC Symbol;Acc:23052]
ARL5B nrap TB	ADP-ribosylation factor-like 5B [Source:HGNC Symbol;Acc:23052]
ASTL LOC101481RT	astacin-like metallo-endopeptidase (M12 family) [Source:HGNC Symbol;Acc:317
ASTL LOC101482RT	astacin-like metallo-endopeptidase (M12 family) [Source:HGNC Symbol;Acc:317
ASTL LOC101485TB	astacin-like metallo-endopeptidase (M12 family) [Source:HGNC Symbol;Acc:317
B4GALT1 b4galt1 RT	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 1 [Source:HGN
B4GALT1 LOC101486TB	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 1 [Source:HGN
BICD2 LOC101464 RT	bicaudal D homolog 2 (Drosophila) [Source:HGNC Symbol;Acc:17208]
BICD2 LOC101487TB	bicaudal D homolog 2 (Drosophila) [Source:HGNC Symbol;Acc:17208]
BICD2 LOC101465TB	bicaudal D homolog 2 (Drosophila) [Source:HGNC Symbol;Acc:17208]
BTBD6 LOC101483 RT	BTB (POZ) domain containing 6 [Source:HGNC Symbol;Acc:19897]
BTBD6 LOC101481TB	BTB (POZ) domain containing 6 [Source:HGNC Symbol;Acc:19897]
CABP4 LOC101466 RT	calcium binding protein 4 [Source:HGNC Symbol;Acc:1386]
CABP4 LOC101475TB	calcium binding protein 4 [Source:HGNC Symbol;Acc:1386]
CCL19 LOC101467RT	chemokine (C-C motif) ligand 19 [Source:HGNC Symbol;Acc:10617]
CCL19 LOC101467TB	chemokine (C-C motif) ligand 19 [Source:HGNC Symbol;Acc:10617]
CD22 LOC101474 RT	CD22 molecule [Source:HGNC Symbol;Acc:1643]
CD22 LOC106674TB	CD22 molecule [Source:HGNC Symbol;Acc:1643]
CD22 LOC101486TB	CD22 molecule [Source:HGNC Symbol;Acc:1643]
CD276 cd276 RT	CD276 molecule [Source:HGNC Symbol;Acc:19137]
CD276 LOC106675TB	CD276 molecule [Source:HGNC Symbol;Acc:19137]
CD86 LOC101467 RT	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC101486 RT	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC106676 RT	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC101485TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC106676TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC101486TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC106674TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC10148€TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC10667€TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CD86 LOC101467TB	CD86 molecule [Source:HGNC Symbol;Acc:1705]
CERK LOC101484 RT	ceramide kinase [Source:HGNC Symbol;Acc:19256]

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CERK
          LOC101474TB
                               ceramide kinase [Source:HGNC Symbol;Acc:19256]
CGNL1
          LOC101478 RT
                               cingulin-like 1 [Source:HGNC Symbol;Acc:25931]
CGNL1
                               cingulin-like 1 [Source:HGNC Symbol;Acc:25931]
          LOC101478TB
CLDN7
          LOC101477RT
                               claudin 7 [Source:HGNC Symbol;Acc:2049]
CLDN7
          LOC101476TB
                               claudin 7 [Source:HGNC Symbol;Acc:2049]
CLDN8
          LOC101476 RT
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
CLDN8
          LOC101475TB
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
CLDN8
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
          LOC101464TB
CLDN8
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
          LOC101476TB
CLDN8
          LOC101475TB
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
CLDN8
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
          LOC101466 TB
CLDN8
          LOC10148(TB
                               claudin 8 [Source:HGNC Symbol;Acc:2050]
CLMP
                     RT
                               CXADR-like membrane protein [Source:HGNC Symbol;Acc:24039]
          clmp
CLMP
          LOC106675TB
                               CXADR-like membrane protein [Source:HGNC Symbol;Acc:24039]
CLUL1
          clul1
                     RT
                               clusterin-like 1 (retinal) [Source:HGNC Symbol;Acc:2096]
CLUL1
          LOC101479TB
                               clusterin-like 1 (retinal) [Source:HGNC Symbol;Acc:2096]
CNGA3
          LOC10147(RT
                               cyclic nucleotide gated channel alpha 3 [Source:HGNC Symbol;Acc:2150]
CNGA3
                               cyclic nucleotide gated channel alpha 3 [Source:HGNC Symbol;Acc:2150]
          LOC10594(TB
COL19A1
          col16a1
                               collagen, type XIX, alpha 1 [Source:HGNC Symbol;Acc:2196]
                     RT
COL19A1
          col19a1
                     TB
                               collagen, type XIX, alpha 1 [Source:HGNC Symbol;Acc:2196]
CR1L
          LOC101465 RT
                               complement component (3b/4b) receptor 1-like [Source:HGNC Symbol;Acc:233!
CR1L
          LOC101477TB
                               complement component (3b/4b) receptor 1-like [Source:HGNC Symbol;Acc:233!
CRIP2
          LOC101465 RT
                               cysteine-rich protein 2 [Source:HGNC Symbol;Acc:2361]
CRIP2
          LOC101471TB
                               cysteine-rich protein 2 [Source:HGNC Symbol;Acc:2361]
CRIP2
                               cysteine-rich protein 2 [Source:HGNC Symbol;Acc:2361]
          crip1
                     TB
CRY1
          LOC101475 RT
                               cryptochrome 1 (photolyase-like) [Source:HGNC Symbol;Acc:2384]
CRY1
          LOC10148(TB
                               cryptochrome 1 (photolyase-like) [Source:HGNC Symbol;Acc:2384]
          LOC10148(RT
CTSS
                               cathepsin S [Source:HGNC Symbol;Acc:2545]
CTSS
                               cathepsin S [Source:HGNC Symbol;Acc:2545]
          LOC101485TB
                               cytochrome P450, family 1, subfamily A, polypeptide 1 [Source:HGNC Symbol;Ac
CYP1A1
          LOC101465 RT
CYP1A1
          LOC101472TB
                               cytochrome P450, family 1, subfamily A, polypeptide 1 [Source:HGNC Symbol;Ac
CYTH3
          LOC101486 RT
                               cytohesin 3 [Source:HGNC Symbol;Acc:9504]
CYTH3
          cyth3
                     TB
                               cytohesin 3 [Source:HGNC Symbol;Acc:9504]
                     RT
                               DAB2 interacting protein [Source:HGNC Symbol;Acc:17294]
DAB2IP
          dab2ip
DAB2IP
          LOC101464TB
                               DAB2 interacting protein [Source:HGNC Symbol;Acc:17294]
                               drebrin-like [Source:HGNC Symbol;Acc:2696]
DBNL
          dbnl
                     RT
DBNL
          LOC101468TB
                               drebrin-like [Source:HGNC Symbol;Acc:2696]
DENND1A LOC101481RT
                               DENN/MADD domain containing 1A [Source:HGNC Symbol;Acc:29324]
DENND1A LOC10148(TB
                               DENN/MADD domain containing 1A [Source:HGNC Symbol;Acc:29324]
DUSP10
          dusp10
                     RT
                               dual specificity phosphatase 10 [Source:HGNC Symbol;Acc:3065]
DUSP10
                               dual specificity phosphatase 10 [Source:HGNC Symbol;Acc:3065]
          LOC101468TB
EGR3
                               early growth response 3 [Source:HGNC Symbol;Acc:3240]
          egr3
                     RT
          LOC101482TB
EGR3
                               early growth response 3 [Source:HGNC Symbol;Acc:3240]
ELL
          ell3
                     RT
                               elongation factor RNA polymerase II [Source:HGNC Symbol;Acc:23114]
ELL
          LOC101472TB
                               elongation factor RNA polymerase II [Source:HGNC Symbol;Acc:23114]
ELOVL1
          LOC101477RT
                               ELOVL fatty acid elongase 1 [Source:HGNC Symbol;Acc:14418]
                               ELOVL fatty acid elongase 1 [Source:HGNC Symbol;Acc:14418]
ELOVL1
          LOC101481TB
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EVA1C
                    RT
                               eva-1 homolog C (C. elegans) [Source:HGNC Symbol;Acc:13239]
          eva1a
EVA1C
                               eva-1 homolog C (C. elegans) [Source:HGNC Symbol;Acc:13239]
          LOC10147(TB
                               family with sequence similarity 109, member A [Source:HGNC Symbol;Acc:2650!
FAM109A fam109a
FAM109A LOC101481TB
                               family with sequence similarity 109, member A [Source:HGNC Symbol;Acc:2650!
FAM117A LOC101484 RT
                               family with sequence similarity 117, member A [Source:HGNC Symbol;Acc:2417!
FAM117A fam117a
                               family with sequence similarity 117, member A [Source:HGNC Symbol;Acc:2417!
FGD4
          LOC101484 RT
                               FYVE, RhoGEF and PH domain containing 4 [Source:HGNC Symbol;Acc:19125]
FGD4
                               FYVE, RhoGEF and PH domain containing 4 [Source:HGNC Symbol;Acc:19125]
          fgd4
                    TB
                    RT
                               UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransfe
GALNT8
          galnt8
GALNT8
          LOC105941TB
                               UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransfo
                               gamma-glutamyl hydrolase (conjugase, folylpolygammaglutamyl hydrolase) [Soi
GGH
          LOC10148(RT
GGH
          LOC101473TB
                               gamma-glutamyl hydrolase (conjugase, folylpolygammaglutamyl hydrolase) [Soi
GID4
          LOC101474 RT
                               GID complex subunit 4, VID24 homolog (S. cerevisiae) [Source:HGNC Symbol;Aca
GID4
          gid4
                               GID complex subunit 4, VID24 homolog (S. cerevisiae) [Source:HGNC Symbol;Aca
GIMAP4
          LOC101474RT
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101488TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC10147(TB
GIMAP4
          LOC10148(TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
          LOC10147(TB
GIMAP4
          LOC101466 TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101482TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
          LOC101473TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC106676TB
GIMAP4
          LOC101473TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101475 TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
          LOC10594(TB
GIMAP4
          LOC101472TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101482TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101483TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101473TB
GIMAP4
          LOC101468TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC101465TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
GIMAP4
          LOC106674TB
                               GTPase, IMAP family member 4 [Source:HGNC Symbol;Acc:21872]
          LOC101468 RT
                               glutamate dehydrogenase 1 [Source:HGNC Symbol;Acc:4335]
GLUD1
GLUD1
                               glutamate dehydrogenase 1 [Source:HGNC Symbol;Acc:4335]
          glud1
                    TB
GLUL
                               glutamate-ammonia ligase [Source:HGNC Symbol;Acc:4341]
          LOC101471RT
GLUL
          LOC101478TB
                               glutamate-ammonia ligase [Source:HGNC Symbol;Acc:4341]
GNA01
          LOC101483 RT
                               guanine nucleotide binding protein (G protein), alpha activating activity polypep
GNA01
          LOC101483TB
                               guanine nucleotide binding protein (G protein), alpha activating activity polypep
GPC5
                               glypican 5 [Source:HGNC Symbol;Acc:4453]
          gpc5
                    RT
GPC5
          LOC101466 RT
                               glypican 5 [Source:HGNC Symbol;Acc:4453]
GPC5
          LOC101469TB
                               glypican 5 [Source:HGNC Symbol;Acc:4453]
GPR101
          LOC101465 RT
                               G protein-coupled receptor 101 [Source:HGNC Symbol;Acc:14963]
GPR101
          gpr101
                    TB
                               G protein-coupled receptor 101 [Source:HGNC Symbol;Acc:14963]
GRB10
          LOC101472 RT
                               growth factor receptor-bound protein 10 [Source:HGNC Symbol;Acc:4564]
GRB10
                               growth factor receptor-bound protein 10 [Source:HGNC Symbol;Acc:4564]
          LOC101472TB
GRINA
          LOC101487RT
                               glutamate receptor, ionotropic, N-methyl D-aspartate-associated protein 1 (glut
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GRINA	LOC101468TB	glutamate receptor, ionotropic, N-methyl D-aspartate-associated protein 1 (glut
GSN	LOC101472RT	gelsolin [Source:HGNC Symbol;Acc:4620]
GSN	LOC101487TB	gelsolin [Source:HGNC Symbol;Acc:4620]
HPN	hpn RT	hepsin [Source:HGNC Symbol;Acc:5155]
HPN	tmprss9 TB	hepsin [Source:HGNC Symbol;Acc:5155]
IFI30	LOC101483 RT	interferon, gamma-inducible protein 30 [Source:HGNC Symbol;Acc:5398]
IFI30	LOC101486 TB	interferon, gamma-inducible protein 30 [Source:HGNC Symbol;Acc:5398]
IL13RA1	LOC101468 RT	interleukin 13 receptor, alpha 1 [Source:HGNC Symbol;Acc:5974]
IL13RA1	LOC101468TB	interleukin 13 receptor, alpha 1 [Source:HGNC Symbol;Acc:5974]
IL20RA	LOC101482RT	interleukin 20 receptor, alpha [Source:HGNC Symbol;Acc:6003]
IL20RA	LOC101463TB	interleukin 20 receptor, alpha [Source:HGNC Symbol;Acc:6003]
IRS2	LOC101465 RT	insulin receptor substrate 2 [Source:HGNC Symbol;Acc:6126]
IRS2	LOC101482TB	insulin receptor substrate 2 [Source:HGNC Symbol;Acc:6126]
ITSN2	LOC101467RT	intersectin 2 [Source:HGNC Symbol;Acc:6184]
ITSN2	LOC101476TB	intersectin 2 [Source:HGNC Symbol;Acc:6184]
KAL1	LOC101474RT	Kallmann syndrome 1 sequence [Source:HGNC Symbol;Acc:6211]
KAL1	anos1 TB	Kallmann syndrome 1 sequence [Source:HGNC Symbol;Acc:6211]
KIAA1211		KIAA1211 [Source:HGNC Symbol;Acc:29219]
KIAA1211		KIAA1211 [Source:HGNC Symbol;Acc:29219]
KIF13B	LOC101473 RT	kinesin family member 13B [Source:HGNC Symbol;Acc:14405]
KIF13B	LOC101482TB	kinesin family member 13B [Source:HGNC Symbol;Acc:14405]
KRT84	LOC10147(RT	keratin 84 [Source:HGNC Symbol;Acc:6461]
KRT84	LOC10147(RT	keratin 84 [Source:HGNC Symbol;Acc:6461]
KRT84	LOC101485TB	keratin 84 [Source:HGNC Symbol;Acc:6461]
KRT84	LOC101486TB	keratin 84 [Source:HGNC Symbol;Acc:6461]
LBH	lbh RT	limb bud and heart development [Source:HGNC Symbol;Acc:29532]
LBH	LOC106675TB	limb bud and heart development [Source:HGNC Symbol;Acc:29532]
LIMCH1	LOC101483 RT	LIM and calponin homology domains 1 [Source:HGNC Symbol;Acc:29191]
LIMCH1	lmo7 TB	LIM and calponin homology domains 1 [Source:HGNC Symbol;Acc:29191]
LRRC70	LOC101478 RT	leucine rich repeat containing 70 [Source:HGNC Symbol;Acc:35155]
LRRC70	tril RT	leucine rich repeat containing 70 [Source:HGNC Symbol;Acc:35155]
LRRC70	gp1bb TB	leucine rich repeat containing 70 [Source:HGNC Symbol;Acc:35155]
MYOF	myof RT	myoferlin [Source:HGNC Symbol;Acc:3656]
MYOF	LOC101468TB	myoferlin [Source:HGNC Symbol;Acc:3656]
NPHS1	LOC101478 RT	nephrosis 1, congenital, Finnish type (nephrin) [Source:HGNC Symbol;Acc:7908]
NPHS1	LOC101474TB	nephrosis 1, congenital, Finnish type (nephrin) [Source:HGNC Symbol;Acc:7908]
NPR2	LOC101476 RT	natriuretic peptide receptor B/guanylate cyclase B (atrionatriuretic peptide rece
NPR2	LOC101463TB	natriuretic peptide receptor B/guanylate cyclase B (atrionatriuretic peptide rece
NPR2	LOC101465TB	natriuretic peptide receptor B/guanylate cyclase B (atrionatriuretic peptide rece
NPR2	LOC101478TB	natriuretic peptide receptor B/guanylate cyclase B (atrionatriuretic peptide rece
OXSR1	LOC101476 RT	oxidative-stress responsive 1 [Source:HGNC Symbol;Acc:8508]
OXSR1	LOC101471TB	oxidative-stress responsive 1 [Source:HGNC Symbol;Acc:8508]
PACSIN3	LOC101478 RT	protein kinase C and casein kinase substrate in neurons 3 [Source:HGNC Symbol
PACSIN3	pacsin3 TB	protein kinase C and casein kinase substrate in neurons 3 [Source:HGNC Symbol
PARP12	LOC101482RT	poly (ADP-ribose) polymerase family, member 12 [Source:HGNC Symbol;Acc:219
PARP12	LOC106674TB	poly (ADP-ribose) polymerase family, member 12 [Source:HGNC Symbol;Acc:219
PGBD4	LOC101463 RT	piggyBac transposable element derived 4 [Source:HGNC Symbol;Acc:19401]

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PGBD4
          LOC106675TB
                                piggyBac transposable element derived 4 [Source:HGNC Symbol;Acc:19401]
PIK3R1
          pik3r1
                                phosphoinositide-3-kinase, regulatory subunit 1 (alpha) [Source:HGNC Symbol; A
                     RT
PIK3R1
                                phosphoinositide-3-kinase, regulatory subunit 1 (alpha) [Source:HGNC Symbol; A
          LOC101481TB
PITPNA
          LOC10147(RT
                                phosphatidylinositol transfer protein, alpha [Source:HGNC Symbol;Acc:9001]
PITPNA
          LOC101468TB
                                phosphatidylinositol transfer protein, alpha [Source:HGNC Symbol;Acc:9001]
PNP
          LOC101478 RT
                                purine nucleoside phosphorylase [Source:HGNC Symbol;Acc:7892]
PNP
          LOC101477TB
                                purine nucleoside phosphorylase [Source:HGNC Symbol;Acc:7892]
PPP1CB
                                protein phosphatase 1, catalytic subunit, beta isozyme [Source:HGNC Symbol;Ac
          ppp1cb
                     RT
PPP1CB
          LOC101472TB
                                protein phosphatase 1, catalytic subunit, beta isozyme [Source:HGNC Symbol;Ac
PPP1R3C
          ppp1r3c
                     RT
                                protein phosphatase 1, regulatory subunit 3C [Source:HGNC Symbol;Acc:9293]
PPP1R3C
                                protein phosphatase 1, regulatory subunit 3C [Source:HGNC Symbol;Acc:9293]
          LOC101466 TB
PSME4
                                proteasome (prosome, macropain) activator subunit 4 [Source:HGNC Symbol;Ac
          psme4
                     RT
PSME4
          LOC101485TB
                                proteasome (prosome, macropain) activator subunit 4 [Source:HGNC Symbol;Ac
PTGDR2
          LOC101474 RT
                                prostaglandin D2 receptor 2 [Source:HGNC Symbol;Acc:4502]
PTGDR2
          LOC101466 TB
                                prostaglandin D2 receptor 2 [Source:HGNC Symbol;Acc:4502]
PTPRB
          LOC101479 RT
                                protein tyrosine phosphatase, receptor type, B [Source:HGNC Symbol;Acc:9665]
PTPRB
          LOC101474TB
                                protein tyrosine phosphatase, receptor type, B [Source:HGNC Symbol;Acc:9665]
RAB11FIP1 rab11fip1 RT
                                RAB11 family interacting protein 1 (class I) [Source:HGNC Symbol;Acc:30265]
RAB11FIP1 LOC101463TB
                                RAB11 family interacting protein 1 (class I) [Source:HGNC Symbol;Acc:30265]
RBP7
          LOC101464 RT
                                retinol binding protein 7, cellular [Source:HGNC Symbol;Acc:30316]
RBP7
          rbp7
                     TB
                                retinol binding protein 7, cellular [Source:HGNC Symbol;Acc:30316]
RFTN1
          LOC101483 RT
                                raftlin, lipid raft linker 1 [Source: HGNC Symbol; Acc: 30278]
          LOC101472TB
                                raftlin, lipid raft linker 1 [Source:HGNC Symbol;Acc:30278]
RFTN1
RGCC
                     RT
                                regulator of cell cycle [Source:HGNC Symbol;Acc:20369]
          rgcc
RGCC
          LOC101483TB
                                regulator of cell cycle [Source:HGNC Symbol;Acc:20369]
RNF217
          rnf217
                                ring finger protein 217 [Source:HGNC Symbol;Acc:21487]
                     RT
RNF217
          LOC101483TB
                                ring finger protein 217 [Source:HGNC Symbol;Acc:21487]
ROBO3
          robo3
                     RT
                                roundabout, axon guidance receptor, homolog 3 (Drosophila) [Source:HGNC Syr
                                roundabout, axon guidance receptor, homolog 3 (Drosophila) [Source:HGNC Syr
ROBO3
          LOC101481TB
S100P
                                S100 calcium binding protein P [Source:HGNC Symbol;Acc:10504]
          LOC101469 RT
S100P
          LOC101485TB
                                S100 calcium binding protein P [Source:HGNC Symbol;Acc:10504]
S100P
          LOC101467TB
                                S100 calcium binding protein P [Source:HGNC Symbol;Acc:10504]
SEMA4F
          sema4c
                     RT
                                sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and s
                                sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and s
SEMA4F
          LOC101479TB
SEMA4F
          LOC101475TB
                                sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and s
                                SH3-domain kinase binding protein 1 [Source:HGNC Symbol;Acc:13867]
SH3KBP1
          sh3kbp1
SH3KBP1
          LOC101472TB
                                SH3-domain kinase binding protein 1 [Source:HGNC Symbol;Acc:13867]
SIN3A
          LOC101483 RT
                                SIN3 transcription regulator homolog A (yeast) [Source:HGNC Symbol;Acc:1935]
SIN3A
          sin3a
                     TB
                                SIN3 transcription regulator homolog A (yeast) [Source:HGNC Symbol;Acc:1935]
                                solute carrier family 16, member 6 (monocarboxylic acid transporter 7) [Source:
SLC16A6
          LOC10147(RT
                                solute carrier family 16, member 6 (monocarboxylic acid transporter 7) [Source:
SLC16A6
          slc16a6
                     TB
SLC22A13 LOC101484RT
                                solute carrier family 22 (organic anion transporter), member 13 [Source:HGNC S
SLC22A13 LOC101479TB
                                solute carrier family 22 (organic anion transporter), member 13 [Source:HGNC S
SLC22A13 LOC101484TB
                                solute carrier family 22 (organic anion transporter), member 13 [Source:HGNC S
SLC6A12
          LOC101486 RT
                                solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 1
SLC6A12
                                solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 1
          LOC101475TB
SLC6A12
                                solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 1
          LOC101476 TB
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SLC6A12
          LOC101464TB
                                solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 1
SPAG9
                     RT
                                sperm associated antigen 9 [Source:HGNC Symbol;Acc:14524]
          spag9
SPAG9
          LOC101483TB
                                sperm associated antigen 9 [Source:HGNC Symbol;Acc:14524]
SSC5D
          LOC101467RT
                                scavenger receptor cysteine rich domain containing (5 domains) [Source:HGNC!
SSC5D
          LOC101479 RT
                                scavenger receptor cysteine rich domain containing (5 domains) [Source:HGNC :
SSC5D
                                scavenger receptor cysteine rich domain containing (5 domains) [Source: HGNC!
          LOC10148(TB
                                sulfotransferase family 1E, estrogen-preferring, member 1 [Source:HGNC Symbol
SULT1E1
          LOC101479 RT
SULT1E1
          LOC101476TB
                                sulfotransferase family 1E, estrogen-preferring, member 1 [Source:HGNC Symbol
SVOP
          LOC101465 RT
                                SV2 related protein homolog (rat) [Source:HGNC Symbol;Acc:25417]
SVOP
          svop
                     TB
                                SV2 related protein homolog (rat) [Source:HGNC Symbol;Acc:25417]
TGFBRAP1 LOC101467RT
                                transforming growth factor, beta receptor associated protein 1 [Source: HGNC S<sup>1</sup>]
TGFBRAP1 tgfbrap1
                                transforming growth factor, beta receptor associated protein 1 [Source:HGNC S<sup>1</sup>]
                                transmembrane protein 57 [Source:HGNC Symbol;Acc:25572]
TMEM57 LOC10148( RT
TMEM57
          tmem57
                                transmembrane protein 57 [Source:HGNC Symbol;Acc:25572]
TNNT2
          LOC10148(RT
                                troponin T type 2 (cardiac) [Source:HGNC Symbol;Acc:11949]
TNNT2
          LOC101474TB
                                troponin T type 2 (cardiac) [Source:HGNC Symbol;Acc:11949]
TPM2
          tpm1
                     RT
                                tropomyosin 2 (beta) [Source:HGNC Symbol;Acc:12011]
          LOC101474TB
                                tropomyosin 2 (beta) [Source:HGNC Symbol;Acc:12011]
TPM2
TRIM25
          LOC101469 RT
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
TRIM25
          LOC101466 RT
TRIM25
          LOC101474TB
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
TRIM25
          LOC101478TB
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
TRIM25
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
          LOC101481TB
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
TRIM25
          LOC101475TB
TRIM25
          LOC10147(TB
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
          LOC106675TB
                                tripartite motif containing 25 [Source:HGNC Symbol;Acc:12932]
TRIM25
TRIP10
          LOC101486 RT
                                thyroid hormone receptor interactor 10 [Source:HGNC Symbol;Acc:12304]
TRIP10
          trip10
                     TB
                                thyroid hormone receptor interactor 10 [Source:HGNC Symbol;Acc:12304]
                                tetraspanin 16 [Source:HGNC Symbol;Acc:30725]
TSPAN16
          LOC101486 RT
                                tetraspanin 16 [Source:HGNC Symbol;Acc:30725]
TSPAN16
          LOC101476TB
TUBA8
          LOC101484 RT
                                tubulin, alpha 8 [Source:HGNC Symbol;Acc:12410]
TUBA8
          LOC101486 TB
                                tubulin, alpha 8 [Source:HGNC Symbol;Acc:12410]
TUBA8
          LOC101475TB
                                tubulin, alpha 8 [Source:HGNC Symbol;Acc:12410]
          LOC101477RT
                                ubiquitin-conjugating enzyme E2G 1 [Source:HGNC Symbol;Acc:12482]
UBE2G1
UBE2G1
          LOC101476TB
                                ubiquitin-conjugating enzyme E2G 1 [Source:HGNC Symbol;Acc:12482]
XKR8
                                XK, Kell blood group complex subunit-related family, member 8 [Source:HGNC S
          LOC101476 RT
XKR8
          LOC106675TB
                                XK, Kell blood group complex subunit-related family, member 8 [Source:HGNC S
ZFP36
          LOC101477RT
                                ZFP36 ring finger protein [Source:HGNC Symbol;Acc:12862]
ZFP36
          LOC101487TB
                                ZFP36 ring finger protein [Source:HGNC Symbol;Acc:12862]
                                zinc finger protein 502 [Source:HGNC Symbol;Acc:23718]
ZNF502
          LOC101471RT
                                zinc finger protein 502 [Source:HGNC Symbol;Acc:23718]
ZNF502
          LOC101471TB
ZNF502
          LOC101478TB
                                zinc finger protein 502 [Source:HGNC Symbol;Acc:23718]
                                zinc finger protein 706 [Source:HGNC Symbol;Acc:24992]
ZNF706
          LOC101473 RT
ZNF706
          LOC101472TB
                                zinc finger protein 706 [Source:HGNC Symbol;Acc:24992]
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VC Symbol;Acc:924]
VC Symbol;Acc:924]

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cc:2595]

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erase 8 (GalNAc-T8) [Source:HGNC Symbol;Acc:4130] erase 8 (GalNAc-T8) [Source:HGNC Symbol;Acc:4130] urce:HGNC Symbol;Acc:4248] urce:HGNC Symbol;Acc:4248] c:28453]

ntide O [Source:HGNC Symbol;Acc:4389] ntide O [Source:HGNC Symbol;Acc:4389] :amate binding) [Source:HGNC Symbol;Acc:4589]

:ptor B) [Source:HGNC Symbol;Acc:7944]:ptor B) [Source:HGNC Symbol;Acc:7944]:ptor B) [Source:HGNC Symbol;Acc:7944]:ptor B) [Source:HGNC Symbol;Acc:7944]

;Acc:8572] ;Acc:8572] 919] 919]

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cc:9282]
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nbol;Acc:13433]
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hort cytoplasmic domain, (semaphorin) 4F [Source:HGNC Symbol;Acc:10734]
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hort cytoplasmic domain, (semaphorin) 4F [Source:HGNC Symbol;Acc:10734]
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HGNC Symbol; Acc: 10927]
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L2 [Source:HGNC Symbol;Acc:11045]
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L2 [Source:HGNC Symbol;Acc:11045]

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ymbol;Acc:25508] ymbol;Acc:25508]