

Supplementary Information, Table S2.**All genes present in exosomes.**

All transcripts (1272) identified by Affymetrix mouse DNA microarray in mast cell (MC/9) derived exosomes. The raw data were analysed by the Affymetrix program GCOS followed by the spotfire software.

Entrez gene ID	Gene Symbol	Description
AK004541	Wars	tryptophanyl-tRNA synthetase
BC025918	Rpl23	ribosomal protein L23
AF320340	Cdv3	carnitine deficiency-associated gene expressed in ventricle 3
AA208652	Rps27	ribosomal protein S27
BQ176989	Eif5	eukaryotic translation initiation factor 5
BG071718	Bat5	HLA-B associated transcript 5
BM118442	2510002A14Rik	RIKEN cDNA 2510002A14 gene
AK003350	Zc3h11a	zinc finger CCCH type containing 11A
NM_019768	Morf4l2	mortality factor 4 like 2
NM_013798	Actg1	actin, gamma, cytoplasmic 1
NM_133354	Sumo2 /// LOC236622	SMT3 suppressor of mif two 3 homolog 2 (yeast) /// similar to SMT3 suppressor of mif two 3 homolog 2
NM_133354	Sumo2	SMT3 suppressor of mif two 3 homolog 2 (yeast)
BM228780	Spin	spindlin
NM_009093	Rps29	ribosomal protein S29
NM_008722	Npm1	nucleophosmin 1
BC010581	Stmn1	stathmin 1
NM_019643	3010003L21Rik	RIKEN cDNA 3010003L21 gene
NM_013765	Rps26	ribosomal protein S26
BC012413	Rplp2	ribosomal protein, large P2
NM_134086	Slc38a1	solute carrier family 38, member 1
NM_052835	Rpl10 /// LOC234703	ribosomal protein 10 /// similar to ribosomal protein L10
NM_080635	Eif3s3	eukaryotic translation initiation factor 3, subunit 3 (gamma)
NM_019868	Hnrph2	heterogeneous nuclear ribonucleoprotein H2
BC025909	Rpl7	ribosomal protein L7
NM_020035	Pigo	phosphatidylinositol glycan, class O
BC002008	Fabp5	fatty acid binding protein 5, epidermal
NM_009836	Cct3	chaperonin subunit 3 (gamma)
NM_009076	Rpl12	ribosomal protein L12
NM_025860	Ddx18	DEAD (Asp-Glu-Ala-Asp) box polypeptide 18
NM_009081	Rpl28	ribosomal protein L28
NM_009091	Rps15	ribosomal protein S15
NM_025364	1110005A23Rik	RIKEN cDNA 1110005A23 gene
NM_011289	Rpl27	ribosomal protein L27
BC008518	Nnt	nicotinamide nucleotide transhydrogenase
NM_009096	Rps6	ribosomal protein S6
NM_009033	Rbmxrt	RNA binding motif protein, X chromosome retrogene
NM_011432	Snrp1c	U1 small nuclear ribonucleoprotein 1C
NM_133682	Taz	tafazzin
NM_009084	Rpl37a	ribosomal protein L37a
NM_009078	Rpl19	ribosomal protein L19

NM_025592	Rpl35	ribosomal protein L35
NM_009094	Rps4x	ribosomal protein S4, X-linked
NM_018853	Rplp1	ribosomal protein, large, P1
NM_133668	Slc25a3	solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3
BB456860	Fkbp4	FK506 binding protein 4
NM_013647	Rps16	ribosomal protein S16
AY074806	H2afz	H2A histone family, member Z
AF180518	Gabarapl1	gamma-aminobutyric acid (GABA(A)) receptor-associated protein-like 1
NM_011292	Rpl9	ribosomal protein L9
NM_017367	Ccni	cyclin I
BB037317	Vapa	vesicle-associated membrane protein, associated protein A
NM_019912	Ube2d2	ubiquitin-conjugating enzyme E2D 2
NM_016897	Timm23	translocase of inner mitochondrial membrane 23 homolog (yeast)
NM_007838	Ddost	dolichyl-di-phosphooligosaccharide-protein glycotransferase
NM_018730	Rpl36	ribosomal protein L36
NM_018730	Rpl36	ribosomal protein L36
NM_025274	Dppa5	developmental pluripotency associated 5
NM_019883	Uba52	ubiquitin A-52 residue ribosomal protein fusion product 1
NM_026635	5730536A07Rik	RIKEN cDNA 5730536A07 gene
BF608828	Tpt1p	Tpt1 pseudogene
NM_013608	Naca	nascent polypeptide-associated complex alpha polypeptide
NM_025571	MGI:1913699	mitochondria-associated protein involved in granulocyte-macrophage colony-stimulating factor signal transduction
NM_007394	Acvr1	activin A receptor, type 1
NM_011561	Tdg /// LOC434200 /// LOC545124	thymine DNA glycosylase /// similar to Thymine DNA glycosylase /// similar to Thymine DNA glycosylase
NM_019865	Rpl36a	ribosomal protein L36a
NM_029550	Keg1	kidney expressed gene 1
BC018354	Cbx3 /// LOC382769 /// LOC544944	chromobox homolog 3 (Drosophila HP1 gamma) /// similar to chromobox homolog 3 /// similar to chromobox homolog 3
NM_007438	Aldoa	aldolase 1, A isoform
AW495711	Trp53inp1	transformation related protein 53 inducible nuclear protein 1
NM_009945	Cox7a2	cytochrome c oxidase, subunit VIIa 2
NM_009945	Cox7a2	cytochrome c oxidase, subunit VIIa 2
NM_011482	Nhp211	NHP2 non-histone chromosome protein 2-like 1 (S. cerevisiae)
NM_011482	LOC434401	similar to NHP2-like protein 1 (High mobility group-like nuclear protein 2 homolog 1) ([U4/U6.U5] tri-snRNP 15.5 kDa protein) (Sperm specific antigen 1) (Fertilization antigen 1) (FA-1)
NM_021511	Rrs1	RRS1 ribosome biogenesis regulator homolog (S. cerevisiae)
BC010191	Ptpn1	protein tyrosine phosphatase, non-receptor type 1
NM_024171	Sec61b	Sec61 beta subunit
AK007779	1300007B12Rik	RIKEN cDNA 1300007B12 gene
NM_025275	X83328	EST X83328
NM_025349	Lsm7	LSM7 homolog, U6 small nuclear RNA associated (S. cerevisiae)
NM_021338	Rpl35a /// 4632409L19Rik	ribosomal protein L35a /// RIKEN cDNA 4632409L19 gene

AW491660	Tuba4	tubulin, alpha 4
NM_018770	---	---
BG069413	Klf4	Kruppel-like factor 4 (gut)
NM_130450	Elovl6	ELOVL family member 6, elongation of long chain fatty acids (yeast)
NM_008907	Ppia	peptidylprolyl isomerase A
NM_025415	Cks2	CDC28 protein kinase regulatory subunit 2
NM_025415	Cks2	CDC28 protein kinase regulatory subunit 2
NM_025605	2400001E08Rik /// LOC433216	RIKEN cDNA 2400001E08 gene /// similar to RIKEN cDNA 2400001E08
BB737182	Rps6ka2	ribosomal protein S6 kinase, polypeptide 2
BB478992	Sfxn1	sideroflexin 1
AK014593	Rpl11	ribosomal protein L11
BC008270	Cpsf5	cleavage and polyadenylation specific factor 5
AA985754	Eif2s2	eukaryotic translation initiation factor 2, subunit 2 (beta)
NM_023546	Ssty2	
NM_027940	1700001F09Rik	RIKEN cDNA 1700001F09 gene
BC003708	Ptges3	prostaglandin E synthase 3 (cytosolic)
NM_009384	Tiam1	T-cell lymphoma invasion and metastasis 1
NM_018851	Samhd1	SAM domain and HD domain, 1
NM_010151	Nr2f1	nuclear receptor subfamily 2, group F, member 1
BG916549	Sp1	trans-acting transcription factor 1
NM_021560	Bhlhb5	basic helix-loop-helix domain containing, class B5
NM_009083	Rpl30	ribosomal protein L30
NM_010710	Lhx2	LIM homeobox protein 2
NM_008636	Mtf1	metal response element binding transcription factor 1
NM_010240	Ftl1	ferritin light chain 1
NM_020261	Psg23	pregnancy-specific glycoprotein 23
NM_021512	Nup160	nucleoporin 160
M29881	LOC386462	similar to MHC Q8/9d surface antigen
NM_008084		similar to glyceraldehyde-3-phosphate dehydrogenase
NM_008305	---	---
NM_007652	Cd59a	CD59a antigen
BI248938	Arf6	ADP-ribosylation factor 6
NM_011774	Slc30a4	solute carrier family 30 (zinc transporter), member 4
NM_007799	Ctse	cathepsin E
NM_023119	Eno1	enolase 1, alpha non-neuron
BM234652	Ero1l	ERO1-like (<i>S. cerevisiae</i>)
AK017673	2810417H13Rik	RIKEN cDNA 2810417H13 gene
NM_032541	Hamp1	hepcidin antimicrobial peptide 1
NM_007865	Dll1	delta-like 1 (<i>Drosophila</i>)
NM_008176	Cxcl1	chemokine (C-X-C motif) ligand 1
BB524597	Klf7	Kruppel-like factor 7 (ubiquitous)
AI528781	Ss18	synovial sarcoma translocation, Chromosome 18
NM_011300	Rps7	ribosomal protein S7
NM_009173	Siah1a /// Siah1b	seven in absentia 1A /// seven in absentia 1B
NM_011651	Stk22s1	serine/threonine kinase 22 substrate 1
NM_007475	Arbp	acidic ribosomal phosphoprotein P0
NM_010282	Ggps1	geranylgeranyl diphosphate synthase 1

NM_009414	Tph1	tryptophan hydroxylase 1
NM_007566	Birc6	baculoviral IAP repeat-containing 6
AW492543	AI428795	expressed sequence AI428795
NM_007393	Actb	actin, beta, cytoplasmic
NM_010699	Ldh1	lactate dehydrogenase 1, A chain
C79214	D2Ert239e	DNA segment, Chr 2, ERATO Doi 239, expressed
C77489	D4Ert117e	DNA segment, Chr 4, ERATO Doi 117, expressed
C86506	---	---
BE628832	---	---
AI462015	---	---
AI036317	Lor	Loricrin
C77692	D2Ert63e	DNA segment, Chr 2, ERATO Doi 63, expressed
NM_013612	Slc11a1	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1
BC003705	Sftpd	surfactant associated protein D
NM_030676	Nr5a2	nuclear receptor subfamily 5, group A, member 2
NM_007548	Prdm1	PR domain containing 1, with ZNF domain
NM_031188	Mup1 /// Mup2	major urinary protein 1 /// major urinary protein 2
BE134116	Ptp4a2	protein tyrosine phosphatase 4a2
NM_025975	Tcte11	t-complex-associated-testis-expressed 1-like
NM_020008	Clec7a	C-type lectin domain family 7, member a
NM_029667	2310069N01Rik	RIKEN cDNA 2310069N01 gene
NM_016970	Klrg1	killer cell lectin-like receptor subfamily G, member 1
NM_011739	Ywhaq	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
BB780848	Plekha3	pleckstrin homology domain-containing, family A (phosphoinositide binding specific) member 3
NM_018753	Ywhab	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
NM_130881	Pabpc4 /// LOC432881	poly A binding protein, cytoplasmic 4 /// similar to Poly(A) binding protein, cytoplasmic 4, isoform 1
NM_020506	Lats2 /// Xpo4	large tumor suppressor 2 /// exportin 4
NM_018826	Irx5	Iroquois related homeobox 5 (Drosophila)
NM_019985	Clec1b	C-type lectin domain family 1, member b
NM_028605	2410116I05Rik	RIKEN cDNA 2410116I05 gene
BB132229	Olf78	olfactory receptor 78
NM_133243	AY036118	cDNA sequence AY036118
NM_009647	Ak3l1	adenylate kinase 3 alpha-like 1
M97216	Aplp2	amyloid beta (A4) precursor-like protein 2
BE911144	Prkr	protein kinase, interferon-inducible double stranded RNA dependent
BE911144	Prkr	protein kinase, interferon-inducible double stranded RNA dependent
NM_022985	Za20d3	zinc finger, A20 domain containing 3
X63440	Ptpn12	protein tyrosine phosphatase, non-receptor type 12
AY028963	Zbtb20	zinc finger and BTB domain containing 20
NM_033616	Sp100-rs	similar to component of Sp100-rs
NM_033616	Csprs	component of Sp100-rs
NM_008503		ribosomal protein S2 /// similar to 40S ribosomal protein S2
AF263536	Fgf23	fibroblast growth factor 23

NM_008500	Lhx6	LIM homeobox protein 6
NM_008836	Phxr5	per-hexamer repeat gene 5
NM_016959	Rps3a	ribosomal protein S3a
NM_007808	Cyts	cytochrome c, somatic
AK004804	Smad4	MAD homolog 4 (Drosophila)
NM_008251	Hmgn1	high mobility group nucleosomal binding domain 1
NM_024187	U2af1	U2 small nuclear ribonucleoprotein auxiliary factor (U2AF) 1
NM_019722	Arl2	ADP-ribosylation factor-like 2
BI665246	Yy1	YY1 transcription factor
BE291523	Mxd4	Max dimerization protein 4
AB056479	Cs	citrate synthase
NM_021306	Ecel1	endothelin converting enzyme-like 1
NM_013721	Rpl7a	ribosomal protein L7a
NM_018860	Rpl41	RIKEN cDNA 2210411K19 gene
NM_029376	Speer4a	spermatogenesis associated glutamate (E)-rich protein 4a
NM_008239	Foxq1	forkhead box Q1
AV028400	Pabpn1	poly(A) binding protein, nuclear 1
NM_009821	Runx1	runt related transcription factor 1
NM_009821	Runx1	runt related transcription factor 1
NM_008587	Mertk	c-mer proto-oncogene tyrosine kinase
NM_009126	Serpinb3b	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 3B
AV107150	Rpl39	ribosomal protein L39
AW549928	6720475J19Rik	RIKEN cDNA 6720475J19 gene
AW549928	6720475J19Rik	RIKEN cDNA 6720475J19 gene
AK002902	Tomm20 /// LOC546321	translocase of outer mitochondrial membrane 20 homolog (yeast) /// similar to translocase of outer mitochondrial membrane 20 homolog
AK002902	Tomm20	translocase of outer mitochondrial membrane 20 homolog (yeast)
BE308547	5730427N09Rik /// LOC433230	RIKEN cDNA 5730427N09 gene /// similar to TGF beta-inducible nuclear protein 1 (L-name related LNR42)
AV347477	Skp1a	S-phase kinase-associated protein 1A
BQ174163	0610041E09Rik	RIKEN cDNA 0610041E09 gene
AK004120	Nola3	nucleolar protein family A, member 3
BI111967	H3f3a	H3 histone, family 3A
BI111967	H3f3a	H3 histone, family 3A
AI530149	Ccdc16	coiled-coil domain containing 16
BF181445	Tex261	testis expressed gene 261
BF787570	Ptma	prothymosin alpha
BI663320	Hnrpa1	heterogeneous nuclear ribonucleoprotein A1
AK004662	Fgfr1op2	FGFR1 oncogene partner 2
BB303874	Atp8a1	ATPase, aminophospholipid transporter (APLT), class I, type 8A, member 1
BM114165	Rpl5	ribosomal protein L5
BE553944	Rbm10	RNA binding motif protein 10
BC010987	Rps28	Ribosomal protein S28
BE995700	Egln1	EGL nine homolog 1 (C. elegans)
BI693609	Sui1-rs1	suppressor of initiator codon mutations, related sequence 1 (S. cerevisiae)
BC008117	Tuba2	tubulin, alpha 2

BC003896		ribosomal protein L17 /// similar to Rpl17 protein
BC023062	Ppp2r5a	protein phosphatase 2, regulatory subunit B (B56), alpha isoform
BC002316	Gng5	guanine nucleotide binding protein (G protein), gamma 5 subunit
BC016898	D3Jfr1	DNA segment, Chr 3, MJeffers 1
U93864	Rps11	ribosomal protein S11
BC006718	B230219D22Rik	RIKEN cDNA B230219D22 gene
BC017619	Morf4l1	mortality factor 4 like 1
AW537349	Seh1l	SEH1-like (<i>S. cerevisiae</i>)
BI661719	Smarca5	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5
AY082485	Dppa3	developmental pluripotency-associated 3
BC020531	Spon1	spondin 1, (f-spondin) extracellular matrix protein
BI157430	Camkk2	calcium/calmodulin-dependent protein kinase kinase 2, beta
AV226922	Mobk1b	MOB1, Mps One Binder kinase activator-like 1B (yeast)
BB440272	B230354K17Rik	RIKEN cDNA B230354K17 gene
AB055854		RIKEN cDNA 1700017G21 gene
BC006737	Casp8	caspase 8
BC021452	Ddx6	DEAD (Asp-Glu-Ala-Asp) box polypeptide 6
BM225255		cDNA sequence BC003993 /// similar to hypothetical protein MGC37588
BM225255		
BM225255		cDNA sequence BC003993
BC024418	Sf3b4	splicing factor 3b, subunit 4
BC018223	Eef1a1	eukaryotic translation elongation factor 1 alpha 1
BC007152	Eef2	eukaryotic translation elongation factor 2
BB137173	2700078E11Rik	RIKEN cDNA 2700078E11 gene
U00431	Hmgbl	high mobility group box 1 /// similar to High mobility group protein 1 (HMG-1) (High mobility group protein B1)
BC020068	---	PREDICTED: <i>Mus musculus</i> LOC433960 (LOC433960), mRNA
AF306667	Tbx20	T-box 20
AF237702	Shmt1	serine hydroxymethyl transferase 1 (soluble)
BC021775	2010003O18Rik	RIKEN cDNA 2010003O18 gene
AV370830	Gpr43	G protein-coupled receptor 43
BB168536	Zfp318	zinc finger protein 318
BC003330	Hrbl	HIV-1 Rev binding protein-like
AJ244015	Stau2	staufen (RNA binding protein) homolog 2 (<i>Drosophila</i>)
BC006049	0610011I04Rik	RIKEN cDNA 0610011I04 gene
AF307746	Tnk1	tyrosine kinase, non-receptor, 1
BC016247	6430548M08Rik	RIKEN cDNA 6430548M08 gene
AF290196	Zfp352	zinc finger protein 352
AF113598	Psg28	pregnancy-specific glycoprotein 28
BC025093	Bxdc1	brix domain containing 1
BC005705	---	CDNA clone MGC:11898 IMAGE:3598523, complete cds
U57821	Mdf1	MyoD family inhibitor
BC019413	Gstm7	glutathione S-transferase, mu 7
U15647	LOC277923	reverse transcriptase
M55512	Wt1	Wilms tumor homolog
BC007159	Cul4a	Cullin 4A
BC007159	Cul4a	Cullin 4A

AF292033	Twsg1	twisted gastrulation homolog 1 (Drosophila)
BC006770	LOC434536	LOC434536
L36663	Hnrpab	heterogeneous nuclear ribonucleoprotein A/B
BC003485	Brms1	breast cancer metastasis-suppressor 1
M85235	Rpl7	ribosomal protein L7
D44443	LOC212970 /// BC005685	similar to BC005685 protein /// cDNA sequence BC005685
AI391218	Glul	glutamate-ammonia ligase (glutamine synthase)
D87867		UDP glucuronosyltransferase 1 family, polypeptide A2
BB085906		RIKEN cDNA 4933439C20 gene /// phosphatidylserine decarboxylase
BE944919	Arf1	ADP-ribosylation factor 1
BM116592	Neurod1	neurogenic differentiation 1
BM225534	Btg4	B-cell translocation gene 4
AU017520	Ovgp1	oviductal glycoprotein 1
BQ176723	Nrp2	neuropilin 2
BB283527	3100002L24Rik	RIKEN cDNA 3100002L24 gene
BG068672	---	Transcribed locus
BF178310	Rpl23a	ribosomal protein L23a
BF178310	Rpl23a	ribosomal protein L23a
BG807647	Rpl27a	ribosomal protein L27a
AJ006215	Cmas	cytidine monophospho-N-acetylneuraminic acid synthetase
BG076079	Hipk3	Homeodomain interacting protein kinase 3
BM229104	Set	SET translocation
BM229104	Set	SET translocation
BB296692	Rfwd2	ring finger and WD repeat domain 2
BC002257		similar to BC005512 protein
AW701147	Hnrpr	heterogeneous nuclear ribonucleoprotein R
BF022827	Ifnz	interferon zeta
AV003927	LOC434079 /// LOC544891	hypothetical LOC434079 /// hypothetical protein LOC544891
BB238462	D3Bwg0562e	DNA segment, Chr 3, Brigham & Women's Genetics 0562 expressed
X53753	Tpm3	tropomyosin 3, gamma
AF312018	Krt2-19	keratin complex 2, basic, gene 19
BB316578	LOC434002	hypothetical gene supported by AK018238; AK046289
X96606		ovary testis transcribed /// similar to Ott protein
BB071996	Nalp6	NACHT, leucine rich repeat and PYD containing 6
BC012655	Thrap3	thyroid hormone receptor associated protein 3
BI251153	Helz	helicase with zinc finger domain
AA413531		eukaryotic translation initiation factor 1A /// similar to Eukaryotic translation initiation factor 1A (eIF-1A)
BC019591	---	---
AI509029	Six3	sine oculis-related homeobox 3 homolog (Drosophila)
AI615965	Zfp125	zinc finger protein 125
AJ010605	Sox6	SRY-box containing gene 6
X06746	Egr2	early growth response 2
M18237	---	Immunoglobulin rearranged kappa-chain (OK1) mRNA V region
BG794429	1100001I22Rik	RIKEN cDNA 1100001I22 gene
BI076834		RIKEN cDNA 1200003I10 gene /// RIKEN cDNA 1200016E24

		gene
AF373288	Adam34	a disintegrin and metalloprotease domain 34
BG968046	Ndufb4	NADH dehydrogenase (ubiquinone) 1 beta subcomplex 4
AK004547	Cdc51	cell division cycle 5-like (<i>S. pombe</i>)
BI694986	Chchd2	coiled-coil-helix-coiled-coil-helix domain containing 2
AW554408	Usp9x	ubiquitin specific protease 9, X chromosome
BM239931	Rpl31	ribosomal protein L31
AK011930	Hnrpa3 /// LOC547321	heterogeneous nuclear ribonucleoprotein A3 /// similar to Hnrpa3 protein
AW545056	2900097C17Rik	RIKEN cDNA 2900097C17 gene
BM195235		similar to hypothetical protein LOC67055 /// hypothetical protein LOC544988
BG067396	Pcnp	PEST-containing nuclear protein
AK019542	Wdr56	WD repeat domain 56
AV206764	Rps24	ribosomal protein S24
AK011545	Basp1	brain abundant, membrane attached signal protein 1
AK011360	2610009E16Rik	RIKEN cDNA 2610009E16 gene
BE692399	2610005L07Rik	RIKEN cDNA 2610005L07 gene
AK008457	Rpl21	ribosomal protein L21
AW494389	2610524H06Rik	RIKEN cDNA 2610524H06 gene
AK018361	Zfp393	zinc finger protein 393
BB826276	2510001I10Rik	RIKEN cDNA 2510001I10 gene
AK009462	Akr1a4	aldo-keto reductase family 1, member A4 (aldehyde reductase)
AK007904	Ccnd2	cyclin D2
BM207059	Rps15a	ribosomal protein S15a
BM729504	Rps25	ribosomal protein S25
BI654600	Pitpnc1	phosphatidylinositol transfer protein, cytoplasmic 1
AK002613	Rpl10a	ribosomal protein L10A
BG297038	1300007C21Rik /// LOC433762 /// LOC546083	RIKEN cDNA 1300007C21 gene /// similar to Retrovirus-related POL polyprotein (Endonuclease) /// similar to Retrovirus-related Pol polyprotein (Endonuclease)
AK011748		RIKEN cDNA 1700001E04 gene
AK009340	2310014H01Rik	RIKEN cDNA 2310014H01 gene
AK008394	Ppih	peptidyl prolyl isomerase H
AK010713	Klf3	Kruppel-like factor 3 (basic)
AK004568		ribosomal protein S2 /// similar to 40S ribosomal protein S2
AK004568	Rps2	ribosomal protein S2
AK019911	Wwox	WW domain-containing oxidoreductase
AK016268	4930571B16Rik	RIKEN cDNA 4930571B16 gene
AK014104	Wasl	Wiskott-Aldrich syndrome-like (human)
AK003189	Gcsh	glycine cleavage system protein H (aminomethyl carrier)
AK011359	Ikbkb	inhibitor of kappaB kinase beta
AK005498	Npm1	nucleophosmin 1
AI413680	Rps12	ribosomal protein S12
AA050777	Rpl38	ribosomal protein L38
BE553881	Hmgn2	high mobility group nucleosomal binding domain 2
AV216370	Rpl36	ribosomal protein L36
AV123618	Rps21	ribosomal protein S21
BM232571	Prkwnk1	protein kinase, lysine deficient 1

BE993872	Rpl14	ribosomal protein L14
AV123577	Rps21	ribosomal protein S21
AI596986	Serf2	small EDRK-rich factor 2
AV014698	1110055N21Rik	RIKEN cDNA 1110055N21 gene
AI325112	Tle1	transducin-like enhancer of split 1, homolog of Drosophila E(spl)
BG064927	Aebp2	AE binding protein 2
BB252350	H3f3a	H3 histone, family 3A
BB364520	Tcf4	transcription factor 4
AV124680	Rpl35	ribosomal protein L35
BG976607	Mtm1	X-linked myotubular myopathy gene 1
BG976607	---	---
BG976607	---	---
AA200355	Psma5	proteasome (prosome, macropain) subunit, alpha type 5
AV124427	Rps21	ribosomal protein S21
AV217767	Nutf2	nuclear transport factor 2
BE134127	Rps6	ribosomal protein S6
BM241271	---	Diabetic nephropathy-like protein (Dnr12) mRNA, partial sequence
BM235696	Usp34	ubiquitin specific protease 34
AV334508	Mef2d	myocyte enhancer factor 2D
AW208635	Eif3s6	eukaryotic translation initiation factor 3, subunit 6
BI714963	Ran	RAN, member RAS oncogene family
BM200204	Larp5	La ribonucleoprotein domain family, member 5
AA762498	Rps9	ribosomal protein S9
BI692575	1110001P04Rik	RIKEN cDNA 1110001P04 gene
BB529352	---	---
BQ175880	Ccnd2	cyclin D2
BE992059	Gpi1	glucose phosphate isomerase 1
AV277440	Nfate2ip	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 interacting protein
BB000887	Rps10	ribosomal protein S10
AV170241	---	Mus musculus, Similar to RIKEN cDNA 3110005M08 gene, clone IMAGE:4207720, mRNA
BB484975	Gm1103 /// LOC544682	gene model 1103, (NCBI) /// ZBTB2-like
AW546647	Phr1	pam, highwire, rpm 1
AA673371	4933439C20Rik	RIKEN cDNA 4933439C20 gene
BB532141	Atxn7l3	ataxin 7-like 3
BG063557	Rg9mtd2	RNA (guanine-9-) methyltransferase domain containing 2
BB119177	A130040M12Rik /// E430024C06Rik	RIKEN cDNA A130040M12 gene /// RIKEN cDNA E430024C06 gene
BF019960	Anapc5	anaphase-promoting complex subunit 5
BF019960	Anapc5	anaphase-promoting complex subunit 5
AI648759		high mobility group box 1 /// similar to High mobility group protein 1 (HMG-1) (High mobility group protein B1)
BG075790	Ppig	peptidyl-prolyl isomerase G (cyclophilin G)
AV167958	2700060E02Rik /// LOC545536	RIKEN cDNA 2700060E02 gene /// similar to RIKEN cDNA 2700060E02
AI414989	Rps7	ribosomal protein S7

BE200310	Seps2	Selenophosphate synthetase 2
AV023206	Cox5b	cytochrome c oxidase, subunit Vb
AW763751	LOC277193 /// LOC432650 /// LOC432898	similar to BC005512 protein /// hypothetical LOC432650 /// similar to BC005512 protein
BQ042894	Ubb	ubiquitin B
AW907444	Rps18	ribosomal protein S18
BF318654	Tdg /// LOC434200 /// LOC545124	thymine DNA glycosylase /// similar to Thymine DNA glycosylase /// similar to Thymine DNA glycosylase
C77643	Rpl12 /// LOC432518 /// LOC436225	ribosomal protein L12 /// similar to 60S ribosomal protein L12 /// similar to 60S ribosomal protein L12
AV172216	Atp6v0c	ATPase, H ⁺ transporting, V0 subunit C
C79043	Rims2	Regulating synaptic membrane exocytosis 2
BF228007	Rpl17	ribosomal protein L17
BB148221	Csprs	component of Sp100-rs
C81225		ribosomal protein S6 /// similar to 40S ribosomal protein S6
AI324936	Rpl13a /// Zfp526	ribosomal protein L13a /// zinc finger protein 526
AI893877	Rpl29 /// LOC433350 /// LOC433941	ribosomal protein L29 /// similar to ribosomal protein /// similar to ribosomal protein
AV004977	Rps24	ribosomal protein S24
AV053864	Hbxip	hepatitis B virus x interacting protein
AA798895		CCR4 carbon catabolite repression 4-like (<i>S. cerevisiae</i>) /// similar to hypothetical protein PC403257.00.0
AW824211	1110032D12Rik	RIKEN cDNA 1110032D12 gene
BE368859	Rps14	ribosomal protein S14
BB066603	Cnot4	CCR4-NOT transcription complex, subunit 4
AV150377	Rpl14	ribosomal protein L14
BB422726	Rpl18	ribosomal protein L18
AW537707	Actb	actin, beta, cytoplasmic
BQ127746	Rps8	ribosomal protein S8
AV021552	Ywhab	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
BG072739	Sox11	SRY-box containing gene 11
AV100078	Spin	spindlin
AW558862		hexokinase 1 /// ribosomal protein L17 /// similar to Rpl17 protein
AV124739	Rpl35	ribosomal protein L35
AV024540	LOC546165	similar to 14-3-3 protein theta-subtype
BM210336	Slc25a5	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
BB218107	Laptm5	lysosomal-associated protein transmembrane 5
AV110835	Rpl31	ribosomal protein L31
BB504983	4933439C20Rik /// Pisd	RIKEN cDNA 4933439C20 gene /// phosphatidylserine decarboxylase
AV216608	Gng5	guanine nucleotide binding protein (G protein), gamma 5 subunit
AV068352	Tceb2	transcription elongation factor B (SIII), polypeptide 2
BB100384	Ywhaz	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide

AV124660	Rpl26	ribosomal protein L26
AU019414	Rpl18	ribosomal protein L18
AV307521	Rnps1	ribonucleic acid binding protein S1
AV296751	Psm11	proteasome (prosome, macropain) 26S subunit, non-ATPase, 11
AV303037	Hnrpf	Heterogeneous nuclear ribonucleoprotein F
AV150884	Hadhb	hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit
BE824567	6530403A03Rik	RIKEN cDNA 6530403A03 gene
AV148480	Tmsb10	thymosin, beta 10
BG797423	1110001C20Rik	RIKEN cDNA 1110001C20 gene
AV060902	Ela3b	elastase 3B, pancreatic
AV216244	Rps29	ribosomal protein S29
AV167877	2700060E02Rik	RIKEN cDNA 2700060E02 gene
BB315985	Fbxw11	F-box and WD-40 domain protein 11
C77384	Hspca /// LOC544800 /// LOC545508	heat shock protein 1, alpha /// similar to heat shock protein 1, alpha /// similar to Heat shock protein HSP 90-alpha (HSP 86) (Tumor specific transplantation 86 kDa antigen) (TSTA)
BB724547	Rps17	ribosomal protein S17
AU019880	---	---
BB756908	Cnot4	CCR4-NOT transcription complex, subunit 4
AA419672	Rps8	ribosomal protein S8
AV216768	Phgdh /// LOC546010	3-phosphoglycerate dehydrogenase /// similar to 3-phosphoglycerate dehydrogenase
BB519474	Odc1 /// LOC545783 /// LOC546355	ornithine decarboxylase, structural 1 /// similar to Ornithine decarboxylase (ODC) /// similar to Ornithine decarboxylase (ODC)
BG141806	---	Transcribed locus
BM570679	Tmem4	transmembrane protein 4
BM115860	Lpp	LIM domain containing preferred translocation partner in lipoma
BM115860		mortality factor 4 like 1 /// similar to mortality factor 4 like 1 /// similar to histone acetylase complex subunit MRG15-2
BB214894	Rnps1	ribonucleic acid binding protein S1
BF384094	Eif5a	eukaryotic translation initiation factor 5A
C77655	---	PREDICTED: Mus musculus similar to protease (LOC434722), mRNA
AV376276	3110048L19Rik /// 6330416L07Rik	RIKEN cDNA 3110048L19 gene /// RIKEN cDNA 6330416L07 gene
AI854630	Epha5	Eph receptor A5
C87154	Rpl23a	ribosomal protein L23a
C87154	Rpl23a	ribosomal protein L23a
BB530740	Tef	thyrotroph embryonic factor
BG966742	---	Similar to development- and differentiation-enhancing factor 2; PYK2 C terminus-associated protein
BB279158	2310028N02Rik	RIKEN cDNA 2310028N02 gene
AV003424	H2afz	H2A histone family, member Z
AV003424	H2afz /// LOC544879	H2A histone family, member Z /// similar to H2A histone family, member Z
BG065705	---	---
BB464359	Mcm7	minichromosome maintenance deficient 7 (S. cerevisiae)

AV110879	Rpl14	ribosomal protein L14
AV148464	Rpl14	ribosomal protein L14
AV305101		phosphoglycerate kinase 1 /// similar to Pgk1 protein /// similar to Pgk1 protein /// similar to Pgk1 protein /// similar to Pgk1 protein
AV057789	1100001I22Rik /// MGC103270	RIKEN cDNA 1100001I22 gene /// ribosomal protein L34
BB043450	Ptp4a1 /// LOC433406	protein tyrosine phosphatase 4a1 /// protein tyrosine phosphatase 4a1-like
BI900577	Rps10 /// LOC545151	ribosomal protein S10 /// similar to ribosomal protein S10
C81193	Odc1 /// LOC545783 /// LOC546355	ornithine decarboxylase, structural 1 /// similar to Ornithine decarboxylase (ODC) /// similar to Ornithine decarboxylase (ODC)
AI642440	Rps13	Ribosomal protein S13
AV037157	Rps29	ribosomal protein S29
AV170171	Hmgn1	high mobility group nucleosomal binding domain 1
BB359521	---	---
AV064451	Rps17	ribosomal protein S17
AV301634	Adipor1	adiponectin receptor 1
AV329790	6330505N24Rik	RIKEN cDNA 6330505N24 gene
BI251603	D11Ert498e	DNA segment, Chr 11, ERATO Doi 498, expressed
BB006121	4933439C20Rik	RIKEN cDNA 4933439C20 gene
BB006121	4933439C20Rik /// Pisd	RIKEN cDNA 4933439C20 gene /// phosphatidylserine decarboxylase
BB822587	Tnrc6a	trinucleotide repeat containing 6a
AV111335	2610524G07Rik	RIKEN cDNA 2610524G07 gene
BB032885	Eif3s6	eukaryotic translation initiation factor 3, subunit 6
AV296285	1700051C09Rik	RIKEN cDNA 1700051C09 gene
AV094989	Morf4l2	mortality factor 4 like 2
AV122231	Morf4l2 /// LOC433261	mortality factor 4 like 2 /// similar to MORF-related gene X
AV084012	1110005A23Rik	RIKEN cDNA 1110005A23 gene
BB407163	Dnpep	aspartyl aminopeptidase
AV127023		high mobility group box 1 /// similar to High mobility group protein 1 (HMG-1) (High mobility group protein B1)
AV324314	6230421P05Rik	RIKEN cDNA 6230421P05 gene
AW538657	Wdr75	WD repeat domain 75
BG067993	---	---
C77609	C77609	expressed sequence C77609
BG063240		similar to protease /// similar to protease /// similar to protease
BB107628	Ppp2r5e	Protein phosphatase 2, regulatory subunit B (B56), epsilon isoform
BB260383	Nucks1	nuclear casein kinase and cyclin-dependent kinase substrate 1
BG066461	C79246	expressed sequence C79246
BG066044	C77815	expressed sequence C77815
BB710064		gene model 428, (NCBI) /// similar to hypothetical protein 4930503F14 /// similar to hypothetical protein 4930503F14 /// similar to novel protein /// similar to novel protein
C79326	1110008P14Rik	RIKEN cDNA 1110008P14 gene
BG078932	C76336	expressed sequence C76336
BG963792	---	---
BG078857	---	---

NM_023144	Nono	non-POU-domain-containing, octamer binding protein
NM_009080	Rpl26	ribosomal protein L26
NM_019643	MGI:1929091	teratocarcinoma expressed, serine rich
NM_052835	Rpl10	ribosomal protein 10
NM_025596	2610524G07Rik	RIKEN cDNA 2610524G07 gene
NM_011289	Rpl27	ribosomal protein L27
NM_009829	Ccnd2	cyclin D2
NM_011847	Dnajb6	DnaJ (Hsp40) homolog, subfamily B, member 6
BF166000		high mobility group box 1 /// RIKEN cDNA 4932431P20 gene /// high mobility group box 1-like /// similar to High mobility group protein 1 (HMG-1) (High mobility group protein B1)
NM_011029	Lamr1	laminin receptor 1 (ribosomal protein SA)
NM_008228	Hdac1	histone deacetylase 1
NM_025523	Ndufc1	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1
BE981338	Gpiap1	GPI-anchored membrane protein 1
NM_026506	Snrpg	small nuclear ribonucleoprotein polypeptide G
NM_031878	Smarcd2	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2
NM_013608	Naca /// LOC432684	nascent polypeptide-associated complex alpha polypeptide /// similar to alpha NAC/1.9.2. protein
NM_011184	Psma3	proteasome (prosome, macropain) subunit, alpha type 3
NM_011561	Tdg	thymine DNA glycosylase
NM_009665	Amd1	S-adenosylmethionine decarboxylase 1
BC018354	---	Mus musculus, Similar to heterochromatin-like protein 1, clone IMAGE:3493144, mRNA
NM_019682	Dncl1	dynein, cytoplasmic, light chain 1
BE287896	Ier3ip1	immediate early response 3 interacting protein 1
NM_010490		CCR4 carbon catabolite repression 4-like (<i>S. cerevisiae</i>) /// intracisternal A particles /// pol polyprotein /// similar to hypothetical protein PC403257.00.0
NM_011296	Rps18	ribosomal protein S18
NM_025806	1100001H23Rik	RIKEN cDNA 1100001H23 gene
NM_008705	Nme2	expressed in non-metastatic cells 2, protein
NM_009082		ribosomal protein L29 /// similar to ribosomal protein /// similar to ribosomal protein
NM_030702	Senp3	SUMO/sentrin specific protease 3
NM_010054	Dlx2	distal-less homeobox 2
BG066549	Ube2l3	ubiquitin-conjugating enzyme E2L 3
BC020117	Nfyc	nuclear transcription factor-Y gamma
NM_011579	Tgtp	T-cell specific GTPase
BB836888	Ctcf	CCCTC-binding factor
NM_134471	Kif2c	kinesin family member 2C
AK021111	Stk3	serine/threonine kinase 3 (Ste20, yeast homolog)
NM_010592	Jund1	Jun proto-oncogene related gene d1
NM_010178	Fusip1	FUS interacting protein (serine-arginine rich) 1
NM_009690	Cd5l	CD5 antigen-like
NM_024277	Rps27a	ribosomal protein S27a
NM_025586	Rpl15	ribosomal protein L15
NM_013762	Rpl3	ribosomal protein L3
BM234652	Ero1l ///	ERO1-like (<i>S. cerevisiae</i>) /// hypothetical gene supported by

	LOC434220	AK009667; NM_015774
NM_011664	Ubb	ubiquitin B
BB436326	Mfap1	microfibrillar-associated protein 1
NM_009220		spermiogenesis specific transcript on the Y 1 /// similar to Y-linked testis-specific protein
NM_032000	Trps1	trichorhinophalangeal syndrome I (human)
NM_133358	Zfp617	zinc finger protein 617
NM_020564	Sult5a1	sulfotransferase family 5A, member 1
BC010820	Atoh1	atonal homolog 1 (Drosophila)
NM_028570	1700091H14Rik	RIKEN cDNA 1700091H14 gene
NM_011160	Prkg1	protein kinase, cGMP-dependent, type I
NM_007496	Atbf1	AT motif binding factor 1
NM_011765	Zfp97 /// BC018101	zinc finger protein 97 /// cDNA sequence BC018101
NM_130883	AF119384	cDNA sequence AF119384
BG065754	Ccng1	cyclin G1
AW259474	Ighmbp2	immunoglobulin mu binding protein 2
NM_013636	Ppp1cc /// LOC434233	protein phosphatase 1, catalytic subunit, gamma isoform /// similar to protein phosphatase 1 gamma2
NM_016738	Rpl13	ribosomal protein L13
NM_008826	Pfkf1	phosphofructokinase, liver, B-type
NM_030736	V1rd14	vomeranase 1 receptor, D14
NM_027639	4931432E15Rik	RIKEN cDNA 4931432E15 gene
NM_009493	V2r4 /// V2r5	vomeranase 2, receptor, 4 /// vomeronase 2, receptor, 5
NM_008478	L1cam	L1 cell adhesion molecule
AB006320	Pitx2	paired-like homeodomain transcription factor 2
AF285576	Tex13	testis expressed gene 13
NM_016668	Bhmt	betaine-homocysteine methyltransferase
NM_007508	Atp6v1a1	ATPase, H ⁺ transporting, V1 subunit A, isoform 1
AW554436	Acp1	acid phosphatase 1, soluble
NM_009519	Wnt11	wingless-related MMTV integration site 11
NM_024267	Ipo4	importin 4
AV107150	Rpl39	ribosomal protein L39
AV305633	AW011752	expressed sequence AW011752
BB819942	Apln	apelin
BC027208	Rps25	ribosomal protein S25
BC005552	Asns	asparagine synthetase
BC010987	Rps28	ribosomal protein S28
BC024454	Hnrpa3 /// LOC547321	heterogeneous nuclear ribonucleoprotein A3 /// similar to Hnrpa3 protein
BC008262	Snrpe	small nuclear ribonucleoprotein E
AF246235	Pomt2	protein-O-mannosyltransferase 2
BC019957	D16Ertd472e	DNA segment, Chr 16, ERATO Doi 472, expressed
BC012406	Aph1a	anterior pharynx defective 1a homolog (C. elegans)
U58494	---	---
BC024416	---	MRNA similar to RIKEN cDNA 9030624G23 gene (cDNA clone MGC:36379 IMAGE:4988668), complete cds
BC026804	Osbpl2	oxysterol binding protein-like 2
BC021506	Hnrpnl1	heterogeneous nuclear ribonucleoprotein U-like 1
AF353993	Tm2d1	TM2 domain containing 1

BI687658	Prkar1a	protein kinase, cAMP dependent regulatory, type I, alpha
BI106821	Asahl	N-acylsphingosine amidohydrolase (acid ceramidase)-like
BG293527	2600005C20Rik	RIKEN cDNA 2600005C20 gene
BB628935	Ank3 /// 2900054D09Rik	ankyrin 3, epithelial /// RIKEN cDNA 2900054D09 gene
AK010429	Rnf135	ring finger protein 135
AA172344	Itsn1	intersectin 1 (SH3 domain protein 1A)
BI248354	AA536743	expressed sequence AA536743
AK004908	Cxadr	coxsackievirus and adenovirus receptor
BE196832	2810474O19Rik	RIKEN cDNA 2810474O19 gene
AV306884	Plce1	phospholipase C, epsilon 1
AJ007909	MGI:2384747	erythroid differentiation regulator 1
BF719154	1200016E24Rik	RIKEN cDNA 1200016E24 gene
BB662083	---	---
BI251153	Helz	helicase with zinc finger domain
M73818	---	---
AF047725	Cyp2c38	cytochrome P450, family 2, subfamily c, polypeptide 38
BC001981	Serf1	small EDRK-rich factor 1
X67668	Hmgb2	high mobility group box 2
BC021831	---	Mus musculus, clone IMAGE:3983821, mRNA, partial cds
AK014859	Actr2	ARP2 actin-related protein 2 homolog (yeast)
BF237074	Uba52	ubiquitin A-52 residue ribosomal protein fusion product 1
BM195235		similar to hypothetical protein LOC67055 /// similar to hypothetical protein LOC67055
AK019495	Ddx10	DEAD (Asp-Glu-Ala-Asp) box polypeptide 10
BE692399	2610005L07Rik	RIKEN cDNA 2610005L07 gene
AV111459	Rpl27	ribosomal protein L27
AU018141	E430024C06Rik	RIKEN cDNA E430024C06 gene
AK007980	Wnk2	WNK lysine deficient protein kinase 2
AK008386	Rps24	ribosomal protein S24
BM207059	Rps15a	ribosomal protein S15a
BI737178	2610005L07Rik	RIKEN cDNA 2610005L07 gene
AK003190	Ubb	ubiquitin B
BF578245	Rpl37	ribosomal protein L37
BI654600	Pitpnc1	phosphatidylinositol transfer protein, cytoplasmic 1
AV213405		ribosomal protein S6 /// similar to 40S ribosomal protein S6
AV110871		ribosomal protein L29 /// similar to ribosomal protein
BI694945	Rpl41 /// 2210411K19Rik	ribosomal protein L41 /// RIKEN cDNA 2210411K19 gene
BI654095	Cggbp1	CGG triplet repeat binding protein 1
BQ176989	Eif5	eukaryotic translation initiation factor 5
AA561726	Phgdh /// LOC546010	3-phosphoglycerate dehydrogenase /// similar to 3-phosphoglycerate dehydrogenase
AV206017	Rps28	Ribosomal protein S28
AV141160	Wtap	Wilms' tumour 1-associating protein
BG295413	1110017O22Rik	RIKEN cDNA 1110017O22 gene
AV066335	Rpl35	ribosomal protein L35
AV124394	Rpl23	ribosomal protein L23
BG976607	Mtm1	X-linked myotubular myopathy gene 1

BB540721	Lrrc35	leucine rich repeat containing 35
BF659630	Rpl13a	ribosomal protein L13a
AU042749	Morf411 /// LOC225228 /// LOC433598 /// LOC433955	mortality factor 4 like 1 /// similar to mortality factor 4 like 1 /// similar to histone acetylase complex subunit MRG15-2 /// similar to histone acetylase complex subunit MRG15-2
BB704811	Serf2	small EDRK-rich factor 2
AI506565	Rpl13	ribosomal protein L13
AV018484	Btbd1	BTB (POZ) domain containing 1
AI987693	Ccrn4l	CCR4 carbon catabolite repression 4-like (<i>S. cerevisiae</i>)
AU016948	Rps8	ribosomal protein S8
AA690930		ribosomal protein L29 /// similar to ribosomal protein /// similar to 60S ribosomal protein L29
BF228097	Tomm20	translocase of outer mitochondrial membrane 20 homolog (yeast)
BG070759	Ube2d3	ubiquitin-conjugating enzyme E2D 3 (UBC4/5 homolog, yeast)
BG070759	Ube2d3	ubiquitin-conjugating enzyme E2D 3 (UBC4/5 homolog, yeast)
AI324936	Rpl13a	ribosomal protein L13a
AI415136	Rps18	ribosomal protein S18
AV117525	Rps17	ribosomal protein S17
AI450929	Rps6 /// LOC434404 /// LOC545640	ribosomal protein S6 /// similar to 40S ribosomal protein S6 /// similar to 40S ribosomal protein S6
BI158381	Slc29a3	solute carrier family 29 (nucleoside transporters), member 3
BE197350	Morf411	mortality factor 4 like 1
AV005827	Rpl21	ribosomal protein L21
BB453676	Hspa8 /// LOC432883 /// LOC545316	heat shock protein 8 /// similar to heat shock protein 8 /// similar to heat shock protein
AV021552	Ywhab	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
AV139821	Tax1bp3 /// Rpl13	Tax1 (human T-cell leukemia virus type I) binding protein 3 /// ribosomal protein L13
BB794742	---	---
BF464696	Hmgn1	high mobility group nucleosomal binding domain 1
BI651113	---	---
AV172221	Rpl35	ribosomal protein L35
BB041005	Snx17	sorting nexin 17
AV310588	Ccnd2	cyclin D2
AA409396	1110032D12Rik	RIKEN cDNA 1110032D12 gene
AV155488	Cyts	cytochrome c, somatic
AV006937	Dncl1	dynein, cytoplasmic, light chain 1
BB767552	Morf411	mortality factor 4 like 1
BG065719	X83313	EST X83313
AV309800	---	---
BI466259	1700022C02Rik	RIKEN cDNA 1700022C02 gene
AV046829	Rps20	ribosomal protein S20
AV002845	Rps20	ribosomal protein S20
BG072319	---	---
BI900577	Rps10	ribosomal protein S10
AV218207	Cox5b	cytochrome c oxidase, subunit Vb

AA867746	Falz	fetal Alzheimer antigen
AV111319	Rps24	ribosomal protein S24
AW909306	---	---
AV217426	Hnrpf /// LOC544823	heterogeneous nuclear ribonucleoprotein F /// similar to heterogeneous nuclear ribonucleoprotein F
AA561825	A730098D12Rik	RIKEN cDNA A730098D12 gene
BB068032	Morf4l2 /// LOC433261	mortality factor 4 like 2 /// similar to MORF-related gene X
AV229195	---	Transcribed locus
BG066238	C78549	expressed sequence C78549
BB430212	Suhw4	suppressor of hairy wing homolog 4 (Drosophila)
BG066533	---	---
BG067993	---	---
C78891	C78891	expressed sequence C78891
BG066263	C78651	expressed sequence C78651
BG065684	C76472	expressed sequence C76472
AA543171	2810021G02Rik	RIKEN cDNA 2810021G02 gene
NM_009092	Rps17	ribosomal protein S17
AV109882	Rpl31	ribosomal protein L31
NM_024175	Rps23	ribosomal protein S23
BC014783	Psm3 /// LOC240289	proteasome (prosome, macropain) subunit, beta type 3 /// similar to proteasome subunit C10-II
BC002110	Rpl24	ribosomal protein L24
NM_010654	Klrd1	killer cell lectin-like receptor, subfamily D, member 1
M55219	Csprs	component of Sp100-rs
AF277898	Egfr	epidermal growth factor receptor
AK004547	Cdc5l	cell division cycle 5-like (<i>S. pombe</i>)
AV066985	Rpl37a	ribosomal protein L37a
BB531820	Thrap3	thyroid hormone receptor associated protein 3
AI506565		ribosomal protein L13 /// similar to 60S ribosomal protein /// similar to 60S ribosomal protein L13
BB422130	Ywhaq	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
BC025918	Rpl23	ribosomal protein L23
BB787289	2410195B05Rik	RIKEN cDNA 2410195B05 gene
BG069991	---	---
BB344838	---	10 days neonate cerebellum cDNA, RIKEN full-length enriched library, clone:B930053I10 product:unknown EST, full insert sequence
BG083989	---	---
AK008952	P2ry5	purinergic receptor P2Y, G-protein coupled, 5
AW012413	Pin4	protein (peptidyl-prolyl cis/trans isomerase) NIMA-interacting, 4 (parvulin)
AW215497	2610305J24Rik	RIKEN cDNA 2610305J24 gene
C85657	A130040M12Rik	RIKEN cDNA A130040M12 gene
AK003403	1110004B13Rik	RIKEN cDNA 1110004B13 gene
AK016563	D2Ert435e	DNA segment, Chr 2, ERATO Doi 435, expressed
AK018693	Ubr2	ubiquitin protein ligase E3 component n-recogin 2
BB465134	E130119J07Rik	RIKEN cDNA E130119J07 gene
AK006257	1700023A16Rik	RIKEN cDNA 1700023A16 gene

BB767069	Zbtb4	zinc finger and BTB domain containing 4
BB462518	Syt11	synaptotagmin XI
AK012880	2610005L07Rik	RIKEN cDNA 2610005L07 gene
AK006975	Speer4b	spermatogenesis associated glutamate (E)-rich protein 4b
AK006975	Speer4b	spermatogenesis associated glutamate (E)-rich protein 4b
BB207765	6330417A16Rik	RIKEN cDNA 6330417A16 gene
AK016826	Slbp	stem-loop binding protein
AK021390	Hells	helicase, lymphoid specific
AK019115	2410039E07Rik	RIKEN cDNA 2410039E07 gene
AK017802	4833420G17Rik	RIKEN cDNA 4833420G17 gene
AK008821	Cldn22	claudin 22
AK007850	Rps21	ribosomal protein S21
BF318506	1700023B23Rik	RIKEN cDNA 1700023B23 gene
AK019934	1500041B16Rik	RIKEN cDNA 1500041B16 gene
AV262227	4930444G20Rik	RIKEN cDNA 4930444G20 gene
BM239430	4833416J08Rik	RIKEN cDNA 4833416J08 gene
AK016695	4933406J08Rik	RIKEN cDNA 4933406J08 gene
AK017111	4933438K21Rik	RIKEN cDNA 4933438K21 gene
AK019407	Fbxo44	: F-box protein 44
BG066234	C430045I18Rik	RIKEN cDNA C430045I18 gene
BB016642	4930563E22Rik	RIKEN cDNA 4930563E22 gene
AV278455	4933402C05Rik	RIKEN cDNA 4933402C05 gene
AK008824	Nudt7	nudix (nucleoside diphosphate linked moiety X)-type motif 7
AK018301	Slc9a8	solute carrier family 9 (sodium/hydrogen exchanger), member 8
BB019121	Cml3	camello-like 3
BE373131	9530053H05Rik	RIKEN cDNA 9530053H05 gene
BB664131	6720427H10Rik	RIKEN cDNA 6720427H10 gene
BG807740	1500019C06Rik	RIKEN cDNA 1500019C06 gene
BG078690	Pla2g6	phospholipase A2, group VI
AK016672	Speer7-ps1	spermatogenesis associated glutamate (E)-rich protein 7, pseudogene 1
BF783360	Trpm7	transient receptor potential cation channel, subfamily M, member 7
BC026878	2810047C21Rik	RIKEN cDNA 2810047C21 gene
AK012902	5730446D14Rik	RIKEN cDNA 5730446D14 gene
BI319712	Adams9	a disintegrin-like and metalloprotease (repolysin type) with thrombospondin type 1 motif, 9
AK016652	4933404K08Rik	RIKEN cDNA 4933404K08 gene
BF227338	---	---
AK016081	4930549O18Rik	RIKEN cDNA 4930549O18 gene
AK012982	2810404F17Rik	RIKEN cDNA 2810404F17 gene
AK016444	4931408D14Rik	RIKEN cDNA 4931408D14 gene
AK005891	1700012B15Rik	RIKEN cDNA 1700012B15 gene
AK018513	9030417H13Rik	RIKEN cDNA 9030417H13 gene
AK013928	3100003M19Rik	RIKEN cDNA 3100003M19 gene
AK005492	Psg21	pregnancy-specific glycoprotein 21
AK015147	---	---
AK014779	4833427F10Rik	RIKEN cDNA 4833427F10 gene
AK016020	4930542D17Rik	RIKEN cDNA 4930542D17 gene
AK020418	9430014N10Rik	RIKEN cDNA 9430014N10 gene

AK021377	9430065F17Rik	RIKEN cDNA 9430065F17 gene
AK017761	5730510P18Rik	RIKEN cDNA 5730510P18 gene
AK016812	4933414I06Rik	RIKEN cDNA 4933414I06 gene
AK006176	1700020M10Rik	RIKEN cDNA 1700020M10 gene
AK018881	1700066C05Rik	RIKEN cDNA 1700066C05 gene
AA544511	Rshl2	radial spokehead-like 2
AW912387	4930573O21Rik	RIKEN cDNA 4930573O21 gene
BE381593	4933411E06Rik	RIKEN cDNA 4933411E06 gene
AK011583	Itgav	integrin alpha V
AK017425	5530400K19Rik	RIKEN cDNA 5530400K19 gene
AK015390	4930445G23Rik	RIKEN cDNA 4930445G23 gene
AK014733	4833420D23Rik	RIKEN cDNA 4833420D23 gene
AK017949	5830426K05Rik	RIKEN cDNA 5830426K05 gene
AK012300	Ywhaq	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
AK019501	4632418H02Rik	RIKEN cDNA 4632418H02 gene
AK016539	4932431P20Rik	RIKEN cDNA 4932431P20 gene
AK014604	4632432E15Rik	RIKEN cDNA 4632432E15 gene
AK018498	9030409K20Rik	RIKEN cDNA 9030409K20 gene
AK019801	4933406F09Rik	RIKEN cDNA 4933406F09 gene
AK019930	5330433J24Rik	RIKEN cDNA 5330433J24 gene
AK009671	2310038E17Rik	RIKEN cDNA 2310038E17 gene
AK015425	---	---
AK017428	5530400N10Rik	RIKEN cDNA 5530400N10 gene
AK016790	4933412F11Rik /// 4930529H12Rik	RIKEN cDNA 4933412F11 gene /// RIKEN cDNA 4930529H12 gene
AK011377	2610011I18Rik	RIKEN cDNA 2610011I18 gene
AK017968	5830433M15Rik	RIKEN cDNA 5830433M15 gene
AK015786	4930513N20Rik	RIKEN cDNA 4930513N20 gene
AK018087	6230414M07Rik	RIKEN cDNA 6230414M07 gene
AK018087	6230414M07Rik	RIKEN cDNA 6230414M07 gene
AK018017	5830456J23Rik	RIKEN cDNA 5830456J23 gene
AK014197	3110049I03Rik	RIKEN cDNA 3110049I03 gene
AK020543	9530004M16Rik	RIKEN cDNA 9530004M16 gene
AK015935	4930529H12Rik	RIKEN cDNA 4930529H12 gene
AK015935	4930529H12Rik	RIKEN cDNA 4930529H12 gene
AK007074	---	---
AK007074	1700095A21Rik	RIKEN cDNA 1700095A21 gene
AK018374	8430401P03Rik	RIKEN cDNA 8430401P03 gene
AK005121	1500002K03Rik	RIKEN cDNA 1500002K03 gene
BB234337	AI467606	expressed sequence AI467606
AV316216	5830434P21Rik	RIKEN cDNA 5830434P21 gene
AV089797	C030048B08Rik	RIKEN cDNA C030048B08 gene
AV152395	BC024659	cDNA sequence BC024659
BF322785	Mup1	major urinary protein 1
BB038251	MGI:105968	taxilin
AV341198	Adar	adenosine deaminase, RNA-specific
BB754142	---	---

BB148972	9930116O05Rik	RIKEN cDNA 9930116O05 gene
BM208085	Plekhg3	pleckstrin homology domain containing, family G (with RhoGef domain) member 3
BB121003	0610039J04Rik	RIKEN cDNA 0610039J04 gene
AV232599	Sypl	synaptophysin-like protein
BB200607	C730049O14Rik	RIKEN cDNA C730049O14 gene
AV227324	Podn	podocan
BG066901	---	---
BB041868	A430108E01Rik	RIKEN cDNA A430108E01 gene
AV373814	Taf4b	TAF4B RNA polymerase II, TATA box binding protein (TBP)-associated factor
BI736050	---	---
BG064099	Braf	Braf transforming gene
BE951647	C230096C10Rik	RIKEN cDNA C230096C10 gene
AV078506	LOC434456	hypothetical gene supported by AK019108; NM_183133
BQ175029	LOC547272	hypothetical protein LOC547272
BB756431	Rpl32	ribosomal protein L32
BE949064	Nrxn2	neurexin II
AV337975	2810022L02Rik	RIKEN cDNA 2810022L02 gene
BI714160	Zfp287	zinc finger protein 287
BB082386	Trpm2	transient receptor potential cation channel, subfamily M, member 2
BB306272	Rora	RAR-related orphan receptor alpha
BB306272	Rora	RAR-related orphan receptor alpha
BF730541	---	Transcribed locus
BB033554	Lef1	Lymphoid enhancer binding factor 1
BB447764	Metap2 /// A930035J23Rik	methionine aminopeptidase 2 /// RIKEN cDNA A930035J23 gene
BB223643	---	9.5 days embryo parthenogenote cDNA, RIKEN full-length enriched library, clone:B130011E14 product:unknown EST, full insert sequence
AI585679	LOC546041	similar to p47 protein isoform a
BE980206	Nav1	neuron navigator 1
AV255458	Rfx4	regulatory factor X, 4 (influences HLA class II expression)
BB053506	Rbms3	RNA binding motif, single stranded interacting protein
BM213788	---	Transcribed locus
AV316469	5830436I19Rik	RIKEN cDNA 5830436I19 gene
AV216415	Rps16	ribosomal protein S16
BB120697	Spr2a	Small proline-rich protein 2B
AV276986	Cblb	Casitas B-lineage lymphoma b
BB494182	BC035291	cDNA sequence BC035291
BB135602	LOC433377	similar to Interferon-activatable protein 203 (Ifi-203) (Interferon-inducible protein p203)
BE981473	4930535B03Rik	RIKEN cDNA 4930535B03 gene
BB471300	2610005L07Rik /// LOC546041	RIKEN cDNA 2610005L07 gene /// similar to p47 protein isoform a
BB315668	Mrpl9	mitochondrial ribosomal protein L9
BB408240	Diap1	Diaphanous homolog 1 (Drosophila)
BB335101	---	---
AI159652	2600011C06Rik	RIKEN cDNA 2600011C06 gene
AV273001	Lbxcor1	ladybird homeobox 1 homolog (Drosophila) corepressor 1

BG070544	AI314760	expressed sequence AI314760
BB324894	Pols	polymerase (DNA directed) sigma
AW541326	A430108E01Rik	RIKEN cDNA A430108E01 gene
BM198106	Rex2	reduced expression 2
BG073178	Mid1	midline 1
BB120894	9230108I15Rik	RIKEN cDNA 9230108I15 gene
BB195788	---	Transcribed locus
AW123234	LOC433810	similar to transmembrane protein SHREW1
BF730196	Bat2d	BAT2 domain containing 1
AW702170	Pgm211	phosphoglucomutase 2-like 1
AW555368	---	T-complex responder, Smok(Tcr) gene, t6 allele strain t-haplotype t6
BB482899	Bnc2	basonuclin 2
BB408597	Fbx111	F-box and leucine-rich repeat protein 11
BQ174746	2900078E11Rik	RIKEN cDNA 2900078E11 gene
BG061796	Sfpq	splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated)
AV320128	Zfp462	zinc finger protein 462
BF021054	Mll5	myeloid/lymphoid or mixed-lineage leukemia 5
BB747838	9530020G05Rik	RIKEN cDNA 9530020G05 gene
BG971631	Gm962	gene model 962, (NCBI)
BB471557	Eif4enif1	Eukaryotic translation initiation factor 4E nuclear import factor 1
AV114800	Usp14	ubiquitin specific protease 14
BB113440	Nfat5	nuclear factor of activated T-cells 5
BB167922	Arpp21	RIKEN cDNA 0710001E13 gene
BB494544	B230343H07Rik	RIKEN cDNA B230343H07 gene
BB393078	---	Transcribed locus, strongly similar to XP_510099.1 PREDICTED: similar to neurexin 3-alpha [Pan troglodytes]
AV257990	LOC433698 /// LOC545611	similar to hypothetical protein 4931430D02 /// similar to hypothetical protein 4931430D02
BM240066	Synj1	Synaptojanin 1
BB117670	---	---
BQ174502	AW048948	expressed sequence AW048948
BB098431	C330012H03Rik	RIKEN cDNA C330012H03 gene
AV214551	2410039E07Rik	RIKEN cDNA 2410039E07 gene
BB099980	---	---
BB080140	---	---
BB277244	Grik1	glutamate receptor, ionotropic, kainate 1
BB821700	C330046E03	hypothetical protein C330046E03
AV273134	BC032203	cDNA sequence BC032203
BM243939	A630001G21Rik	RIKEN cDNA A630001G21 gene
AV216984	---	Hypothetical gene supported by AK036306; AK088897; BC064022
BB309501	Gcn111	GCN1 general control of amino-acid synthesis 1-like 1 (yeast)
BB800596	A830006F12Rik	RIKEN cDNA A830006F12 gene
BB485539	2700085M18Rik	RIKEN cDNA 2700085M18 gene
BB124976	9630002D21Rik	RIKEN cDNA 9630002D21 gene
AV377077	9130221L21Rik	RIKEN cDNA 9130221L21 gene
BB205199	---	---
BB061859	BC052883	cDNA sequence BC052883

BB333095	B830007D08Rik	RIKEN cDNA B830007D08 gene
BB099075	LOC545039	similar to hypothetical protein LOC73415
BB430553	A930041I02Rik	RIKEN cDNA A930041I02 gene
BB629079	5930418K15Rik	RIKEN cDNA 5930418K15 gene
BB356786	Prdm16	PR domain containing 16
BG064530	Traf4	Tnf receptor associated factor 4
BB004419	4732460I02Rik	RIKEN cDNA 4732460I02 gene
BM935152	LOC552912	hypothetical LOC552912
BB229155	Eif2c3	eukaryotic translation initiation factor 2C, 3
BB205493	Eif2c3	eukaryotic translation initiation factor 2C, 3
BG074758	Numa1	RIKEN cDNA C030040A22 gene
BB829165	---	Transcribed locus
BB480783	D330050G23Rik	RIKEN cDNA D330050G23 gene
BB307791	B230216G23Rik	RIKEN cDNA B230216G23 gene
BB097040	---	CDNA clone IMAGE:30543871, partial cds
BB474427	Rfx3	Regulatory factor X, 3 (influences HLA class II expression)
BB449095	Rbm5	RNA binding motif protein 5
BG075856	2310047I15Rik	RIKEN cDNA 9530037G02 gene
BM232203	---	---
AW553065	Per3	period homolog 3 (Drosophila)
BB428868	Dock4	dedicator of cytokinesis 4
BM243297	9230115F04Rik	RIKEN cDNA 9230115F04 gene
BB016866	---	Adult male testis cDNA, RIKEN full-length enriched library, clone:4930564M06 product:inferred: cadherin-11 {Mus musculus}, full insert sequence
BB066943	2810021G02Rik	RIKEN cDNA 2810021G02 gene
BB750043	9530006C21Rik	RIKEN cDNA 9530006C21 gene
BB521034	---	---
BB554288	Cxcl1	chemokine (C-X-C motif) ligand 1
BB315798	---	---
BB458543	3110032G18Rik	RIKEN cDNA 3110032G18 gene
AV208461	LOC541463	testis-specific protein
BB028104	1200003C05Rik	RIKEN cDNA 1200003C05 gene
BB346825	Trim65	tripartite motif-containing 65
BB349344	Usp25	Ubiquitin specific protease 25
BB069506	Vps18	vacuolar protein sorting 18 (yeast)
AA153229	---	---
BB016374	Blzf1	basic leucine zipper nuclear factor 1
BB273427	Cpne5	copine V
AW555202	---	---
AI426427	Bicc1	Bicaudal C homolog 1 (Drosophila)
AI048080	4930482J15Rik	RIKEN cDNA 4930482J15 gene
AI503297	Hars	Histidyl-tRNA synthetase
AI326469	---	---
AV337624	---	---
AI593945	2610027H17Rik	RIKEN cDNA 2610027H17 gene
AV347067	AI853688	Expressed sequence AI853688
BG070986	Oaz2	Ornithine decarboxylase antizyme 2
BB051562	---	12 days embryo male wolffian duct includes surrounding region

		cDNA, RIKEN full-length enriched library, clone:6720430M22 product:unknown EST, full insert sequence
BB455937	E030004N02Rik	RIKEN cDNA E030004N02 gene
BB017018	---	---
AW125345	Itsn1	Intersectin 1 (SH3 domain protein 1A)
AU017542	4933402C05Rik	RIKEN cDNA 4933402C05 gene
AI849127	Dpf3	D4, zinc and double PHD fingers, family 3
BG067768	D230016N13Rik	UDP-GalNAc:betaGlcNAc beta 1,3-galactosaminyltransferase, polypeptide 2
BB155332	LOC433844	similar to Anapc5 protein
BB046659	6230415M23Rik	RIKEN cDNA 6230415M23 gene
BG069857	---	13 days embryo heart cDNA, RIKEN full-length enriched library, clone:D330042P15 product:unclassifiable, full insert sequence
BG074150	---	PREDICTED: Mus musculus similar to RIKEN cDNA 6030426L16 (LOC382713), mRNA
BB529784	AI875199	Expressed sequence AI875199
BB231986	Kcnj15	potassium inwardly-rectifying channel, subfamily J, member 15
BB451832	D130012P04Rik	RIKEN cDNA D130012P04 gene
BB043897	---	---
BB389299	Zfx1a	Zinc finger homeobox 1a
AW544264	C330017I15Rik	RIKEN cDNA C330017I15 gene
BB112393	9630050E16Rik	RIKEN cDNA 9630050E16 gene
BB055155	Meis1	myeloid ecotropic viral integration site 1
BB472466	6720403M19Rik	RIKEN cDNA 6720403M19 gene
BB211894	Dock10	Dedicator of cytokinesis 10
BB260131	6430701C03Rik	RIKEN cDNA 6430701C03 gene
BB158810	---	---
BG802688	Ptpkr	Protein tyrosine phosphatase, receptor type, K
BG074352	Spata5	DNA segment, Chr 3, ERATO Doi 740, expressed
AA414992	AA414992	expressed sequence AA414992
BB747705	4931433E08Rik	RIKEN cDNA 4931433E08 gene
AI839625	D14Ert171e	DNA segment, Chr 14, ERATO Doi 171, expressed
AW763628	Ddx42	DEAD (Asp-Glu-Ala-Asp) box polypeptide 42
AV010327	Smyd1	SET and MYND domain containing 1
BB376943	AW822216	Expressed sequence AW822216
AV064339	Sdpr	serum deprivation response
AV169685	Rpl9	Ribosomal protein L9
BG143376	Prkcz	protein kinase C, zeta
BG071002	---	---
BG083020	---	---
BG071029	LOC544730 /// LOC544731 /// LOC544732	similar to ALY /// similar to ALY /// similar to ALY
BII01322	Lrrc19	leucine rich repeat containing 19
BB028141	Parp11	Poly (ADP-ribose) polymerase family, member 11
BG063074	Zfp81	zinc finger protein 81
AI414004	---	Transcribed locus
BM117570	---	---
BB121580	---	Transcribed locus
BE982367	2410089E03Rik	RIKEN cDNA 4732468D17 gene

BB068784	C330019G07Rik	RIKEN cDNA C330019G07 gene
AI606070	---	Transcribed locus
BG066195	D2ErtD173e	DNA segment, Chr 2, ERATO Doi 173, expressed
BM117404	---	Transcribed locus
AW556834	---	---
AW492301	Lrrtm3	Leucine rich repeat transmembrane neuronal 3
AU040151	Ube2v1	ubiquitin-conjugating enzyme E2 variant 1
AI462171	AI462171	expressed sequence AI462171
BE690666	Ube3c	Ubiquitin protein ligase E3C
BB380864	Tcf12	RIKEN cDNA E430034C17 gene
BB169269	BC030499	cDNA sequence BC030499
AV268386	---	Adult male testis cDNA, RIKEN full-length enriched library, clone:4930534N17 product:unclassifiable, full insert sequence
BG069109	---	---
BB089595	Ppp1r12a	Protein phosphatase 1, regulatory (inhibitor) subunit 12A
BB228490	AW539457	expressed sequence AW539457
BB534392	Rai14	Retinoic acid induced 14
BB028677	3-Sep	septin 3
BE985246	Zfp59	zinc finger protein 59
BG073304	Pcp4l1	Purkinje cell protein 4-like 1
BG076234	A330015D16Rik	RIKEN cDNA A330015D16 gene
BG067367	C86090	expressed sequence C86090
BG068807	---	Transcribed locus
BG065773	C76872	expressed sequence C76872
BG065821	D12ErtD125e	DNA segment, Chr 12, ERATO Doi 125, expressed
C77893	A430105I05Rik	RIKEN cDNA A430105I05 gene
BG069080	---	---
BG066175	---	---
BG068236	Cbfa2t1h	CBFA2T1 identified gene homolog (human)
BG066727	---	---
BG067063	Zfp276	zinc finger protein (C2H2 type) 276
BG073921	---	---
BE993069	AI875142	Expressed sequence AI875142
BG067686	5830435C13Rik	RIKEN cDNA 5830435C13 gene
BG066900	C80893	expressed sequence C80893
BI076698	---	---
BB041366	Akr1b3	Aldo-keto reductase family 1, member B3 (aldose reductase)
BG066928	C81001	expressed sequence C81001
BG076014	---	---
BB029606	Tes3	Testis derived transcript 3
BF148780	---	---
BB450122	Dtnb	dystrobrevin, beta
BB250407	Tmed5	transmembrane emp24 protein transport domain containing 5
BM942607	Ppp4c	Protein phosphatase 4, catalytic subunit
BE650311	---	Transcribed locus
BE987947	---	Clone NIA:K0956B04 unknown mRNA
BB503979	4930573O21Rik	RIKEN cDNA 4930573O21 gene
BG068986	---	---
BB012661	---	Adult male testis cDNA, RIKEN full-length enriched library,

		clone:4930452E19 product:unclassifiable, full insert sequence
BF464298	Elovl6	ELOVL family member 6, elongation of long chain fatty acids (yeast)
BB750374	Stag1	Stromal antigen 1
AI481875	---	---
BB709387	---	Similar to erythrocyte membrane protein 3
BB533367	AL023008	expressed sequence AL023008
BG076325	---	Transcribed locus
BG069626	Nrf1	Nuclear respiratory factor 1
BG065840	LOC385211 /// LOC433783	similar to RIKEN cDNA 1700029I01 /// similar to RIKEN cDNA 1700029I01
BG073432	---	---
BG072805	4930522L14Rik	RIKEN cDNA 4930522L14 gene
BG071600	---	Transcribed locus
BB124954	Lztf1	Leucine zipper transcription factor-like 1
BG075609	Piwil2	Piwi like homolog 2 (Drosophila)
BB241135	---	PREDICTED: Mus musculus similar to Cdv3 protein (LOC433790), mRNA
BB357080	Rgs20	regulator of G-protein signaling 20
AW556352	ErbB4	V-erb-a erythroblastic leukemia viral oncogene homolog 4 (avian)
BB410501	Slc18a1	solute carrier family 18 (vesicular monoamine), member 1
BG066278	C78692	expressed sequence C78692
BB082509	9330175H22Rik	RIKEN cDNA 9330175H22 gene
BG068989	---	---
BB088181	Gprk5	G protein-coupled receptor kinase 5
BG075370	---	---
AV236736	Akr1e1	aldo-keto reductase family 1, member E1
BB496295	---	---
BB538708	Psm14	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 14
BG069648	---	---
BB497767	Pax8	paired box gene 8
BB263909	Dlgh2	Discs, large homolog 2 (Drosophila)
BI076711	---	---
AW554535	Chd7	Chromodomain helicase DNA binding protein 7
BB249985	A730037C10Rik	RIKEN cDNA A730037C10 gene
BG066346	---	---
BB156930	A130033P14	hypothetical protein A130033P14
BB660139	Zswim6	Zinc finger, SWIM domain containing 6
BI180797	Gna13	Guanine nucleotide binding protein, alpha 13
BB197238	A130094D17Rik	RIKEN cDNA A130094D17 gene
C77540	---	---
AU022245	AU022245	expressed sequence AU022245
BG074662	---	---
BG072329	1700025D03Rik	RIKEN cDNA 1700025D03 gene
BB276575	---	---
BG066222	C78505	expressed sequence C78505
BG074954	Nr2c2	Nuclear receptor subfamily 2, group C, member 2
AW553679	Ccp1	Cell cycle progression 1
C77164	1700008I05Rik	RIKEN cDNA 1700008I05 gene

BB386653	ErbB4	V-erb-a erythroblastic leukemia viral oncogene homolog 4 (avian)
BG068123	---	---
BG068681	---	---
AU042851	---	---
AW543447	---	---
C79752	---	---
AU022045	---	---
AW557641	---	---
AU016662	---	Transcribed locus
AI853438	Recq1	RecQ protein-like
BM248411	Zfp289	RIKEN cDNA 5930420B01 gene
BE980854	H2afy3	H2A histone family, member Y3
BF321332	---	---
BG070611	---	---
BE948370	---	Transcribed locus
AI506532	---	---
AI505360	AU040576	Transmembrane protein 16A
AW121856	---	---
AI843353	---	Transcribed locus
AI448156	---	---
BB712583	---	---
BI499978	---	Transcribed locus
AI842382	Helz	Helicase with zinc finger domain
BI793813	2900045N06Rik	RIKEN cDNA 2900045N06 gene
AV045102	---	---
BB470306	---	---
AV160090	Snap25	Synaptosomal-associated protein 25
AV085634	Tcn2	Transcobalamin 2
AV143687	Tcn2	Transcobalamin 2
AV127319	Hist2h2be	histone 2, H2be
AV208528	---	Transcribed locus
BB255841	---	---
BB273287	---	---
AK018466	8430436O14Rik	RIKEN cDNA 8430436O14 gene
BM217754	2900054D09Rik	RIKEN cDNA 2900054D09 gene
AK018294	6430701C03Rik	RIKEN cDNA 6430701C03 gene
BB859781	Rpl22	ribosomal protein L22
AK018550	9030612M13Rik	RIKEN cDNA 9030612M13 gene
AK007420	4933439C20Rik	RIKEN cDNA 4933439C20 gene
AK007420	4933439C20Rik	RIKEN cDNA 4933439C20 gene
AK017753	5730507C01Rik	RIKEN cDNA 5730507C01 gene
BB626695	Atbf1	AT motif binding factor 1
AK014551	4632404N19Rik	RIKEN cDNA 4632404N19 gene
AK016255	Speer7-ps1	spermatogenesis associated glutamate (E)-rich protein 7, pseudogene 1
BE945468	9530057J20Rik	RIKEN cDNA 9530057J20 gene
AI466222	Zzef1	zinc finger, ZZ-type with EF hand domain 1
AK020949	A930041D05Rik	RIKEN cDNA A930041D05 gene
AK005661	2610312B22Rik	RIKEN cDNA 2610312B22 gene

AV278800	4933403O03Rik	RIKEN cDNA 4933403O03 gene
AI036213	1700026J12Rik	RIKEN cDNA 1700026J12 gene
AK018624	9130015A21Rik	RIKEN cDNA 9130015A21 gene
AK019946	5430417C01Rik	RIKEN cDNA 5430417C01 gene
AV250295	4833422B07Rik	RIKEN cDNA 4833422B07 gene
AK017499	5730405O12Rik	RIKEN cDNA 5730405O12 gene
AK014604	4632432E15Rik	RIKEN cDNA 4632432E15 gene
AK014195	3110048L19Rik	RIKEN cDNA 3110048L19 gene
AK015517	4930467D19Rik	RIKEN cDNA 4930467D19 gene
AK016790	---	---
AK018405	Rabepk	Rab9 effector protein with kelch motifs
AK017129	4933439N06Rik	RIKEN cDNA 4933439N06 gene
AK020405	9430006E15Rik	RIKEN cDNA 9430006E15 gene
AK019583	4930425F17Rik	RIKEN cDNA 4930425F17 gene
BB282890	BC034054	cDNA sequence BC034054
BB314680	Tatdn2	TatD DNase domain containing 2
AV024996	AI790205	expressed sequence AI790205
AW107953	Phr1	pam, highwire, rpm 1
BM246326	AI553587	expressed sequence AI553587
BE225694	Cri2	CREBBP/EP300 inhibitory protein 2
BG066901	---	---
BI076807	a	Nonagouti
AV350759	Kcnj11	potassium inwardly rectifying channel, subfamily J, member 11
AW121714	1700010H15Rik	RIKEN cDNA 1700010H15 gene
BB769628	Csf2rb1	Colony stimulating factor 2 receptor, beta 1, low-affinity (granulocyte-macrophage)
BQ176181	---	Transcribed locus
BM228829	C87414 /// LOC545772 /// LOC545780	expressed sequence C87414 /// similar to C87414 protein /// similar to C87414 protein
BB053082	Ssh1	slingshot homolog 1 (Drosophila)
BB732439	Zfp536	zinc finger protein 536
BB198406	BB165335	expressed sequence BB165335
BB763701	---	---
AA408787	Trim28	tripartite motif protein 28
BB417442	Clec1a	C-type lectin domain family 1, member a
BB475194	Adamts5	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 5 (aggrecanase-2)
BB703378	---	---
BB284583	Itga4	integrin alpha 4
BB458578	Prp19	PRP19/PSO4 homolog (<i>S. cerevisiae</i>)
BB728372	---	---
BM116906	LOC552902	hypothetical LOC552902
AV208162	4933406F09Rik	RIKEN cDNA 4933406F09 gene
BB556275	Brp16	brain protein 16
BB308463	B230303O12Rik	RIKEN cDNA B230303O12 gene
BE630303	D230010M03Rik	RIKEN cDNA D230010M03 gene
AW123678	---	---
BM237837	Cobl1	Cobl-like 1

BM198753	Gm397 /// XM_486399 /// LOC545913	gene model 397, (NCBI) /// Mus musculus sequence XM_486399 /// similar to Gm397 protein
BG070129	D2Ertd624e	DNA segment, Chr 2, ERATO Doi 624, expressed
BB485668	Nfx11	nuclear transcription factor, X-box binding-like 1
BI963564	---	---
BM899576	Odz2	Odd Oz/ten-m homolog 2 (Drosophila)
BF714580	Zbtb4	zinc finger and BTB domain containing 4
L26640	LOC433975 /// LOC545729 /// LOC545730	hypothetical gene supported by AK077204 /// hypothetical protein LOC545729 /// hypothetical protein LOC545730
BB136803	Trps1	trichorhinophalangeal syndrome I (human)
BB205419	Hipk1	Homeodomain interacting protein kinase 1
BB066943	2810021G02Rik	RIKEN cDNA 2810021G02 gene
AU018617	D11Ertd717e	DNA segment, Chr 11, ERATO Doi 717, expressed
AV236222	2900091E11Rik	RIKEN cDNA 2900091E11 gene
AI506888	---	---
AV238225	Lmna	lamin A
AI643819	---	Transcribed locus
BB767243	---	Transcribed locus
BB193921	---	---
AV378786	Cln3	ceroid lipofuscinosis, neuronal 3, juvenile (Batten, Spielmeier- Vogt disease)
AW122190	2900019G14Rik	RIKEN cDNA 2900019G14 gene
BB705267	Og9x	OG9 homeobox gene
BM121947	Cd80	CD80 antigen
AI447935	---	---
BG068747	1200016B10Rik	RIKEN cDNA 1200016B10 gene
BG068591	---	---
BB046190	Odz4	Odd Oz/ten-m homolog 4 (Drosophila)
BI076708	---	---
BB322169	Ptcd2	Pentatricopeptide repeat domain 2
BB524001	Hapln1	Hyaluronan and proteoglycan link protein 1
BB466171	D230007K08Rik	RIKEN cDNA D230007K08 gene
BB548850	E230012J19Rik	RIKEN cDNA E230012J19 gene
BB183984	---	3 days neonate thymus cDNA, RIKEN full-length enriched library, clone:A630051O22 product:unknown EST, full insert sequence
BG068932	---	---
AW553423	---	---
BB713391	---	Mus musculus, Similar to RIKEN cDNA B430319H21 gene, clone IMAGE:3991101, mRNA
AI647966	5830446M03Rik	RIKEN cDNA B130021K23 gene
AI462674	Cadps	Ca ²⁺ dependent activator protein for secretion
BB804671	Usp36	ubiquitin specific protease 36
BB192266	2900073H19Rik	RIKEN cDNA 2900073H19 gene
C79035	---	---
AW491514	1810056O20Rik	RIKEN cDNA 1810056O20 gene
BM247957	---	---
AI413530	Clec2e	C-type lectin domain family 2, member e
BE945748	---	---

BB023775	App	Amyloid beta (A4) precursor protein
BB345991	---	10 days neonate cerebellum cDNA, RIKEN full-length enriched library, clone:B930059J09 product:hypothetical protein, full insert sequence
AI585995	---	---
AU022229	AW121567	Expressed sequence AW121567
AI118114	---	Transcribed locus
AI585789	---	Transcribed locus
AW494074	---	Transcribed locus
BB550311	Polr2a	Polymerase (RNA) II (DNA directed) polypeptide A
BG069087	Gpr149	G protein-coupled receptor 149
BG064130	Ltbp1	Latent transforming growth factor beta binding protein 1
BM246833	Rbm27	RNA binding motif protein 27
BM939280	Gm83	Gene model 83, (NCBI)
BG066304	D12ErtD208e	DNA segment, Chr 12, ERATO Doi 208, expressed
BB164127	Hivep3	human immunodeficiency virus type I enhancer binding protein 3
BG066746	---	---
BG070655	---	---
BG066161	D3ErtD162e	DNA segment, Chr 3, ERATO Doi 162, expressed
AW544672	---	---
BB364131	Ghr	Growth hormone receptor
C77586	D11ErtD49e	DNA segment, Chr 11, ERATO Doi 49, expressed
BB216476	Pfas	Phosphoribosylformylglycinamide synthase (FGAR amidotransferase)
BB456871	D130016B08Rik	RIKEN cDNA D130016B08 gene
BG798107	D030051N19Rik	RIKEN cDNA D030051N19 gene
BB735036	---	Transcribed locus
BG067289	---	---
BG075241	Zfp521	Zinc finger protein 521
BG066734	C80165	expressed sequence C80165
AW537756	A230048G03Rik	RIKEN cDNA A230048G03 gene
BB518380	2410003P15Rik	RIKEN cDNA 2410003P15 gene
AV318787	Sca2	Spinocerebellar ataxia 2 homolog (human)
BG074624	---	---
AU040911	---	---
C87580	C87580	expressed sequence C87580
AW495413	---	---
AI536269	Pacs1	RIKEN cDNA D430030G11 gene
BB055869	Zfp162	Zinc finger protein 162
BE992875	---	---
BB466780	Trim2	tripartite motif protein 2
AV221085	Fbx110	F-box and leucine-rich repeat protein 10
BF472132	1810057P16Rik	RIKEN cDNA 1810057P16 gene
BB007036	Txndc5	Thioredoxin domain containing 5
AV261043	Sod1	superoxide dismutase 1, soluble
AV271189	---	---
BF465089	Nlgn2	neuroligin 2
BB473929	---	---
BF455409	---	Transcribed locus

BG070566	---	---
BG070910	---	---
C76835	2610028L16Rik	RIKEN cDNA 2610028L16 gene
AK017182	5033421C21Rik	RIKEN cDNA 5033421C21 gene
AK021064	Cdh10	cadherin 10
BB148972	9930116O05Rik	RIKEN cDNA 9930116O05 gene
BI076807	a	Nonagouti