

Supplementary Table I

Gi number	Protein name	CON	RA	RA+LY	BMP+LIF	FORSK
4948	beta tubulin	-	+	+	+	+
50797	unnamed protein product [Mus musculus]	+	-	-	-	-
51304	unnamed protein product [Mus musculus]	-	-	-	-	+
51311	unnamed protein product [Mus musculus]	-	-	-	+	-
51339	high mobility group 2 protein [Mus musculus]	-	-	+	+	+
52785	unnamed protein product [Mus musculus]	-	-	-	+	-
53165	modifier 2 [Mus musculus]	-	-	-	-	+
54912	unnamed protein product [Mus musculus]	-	-	-	+	+
55291	unnamed protein product [Mus musculus]	-	-	-	+	-
55451	Y box-binding protein [Mus musculus]	-	-	+	-	-
56621	unnamed protein product [Rattus norvegicus]	-	-	-	-	+
57406	unnamed protein product [Rattus norvegicus]	-	-	-	+	+
57708	unnamed protein product [Rattus rattus]	-	-	-	+	-
90217	tubulin alpha	+	+	+	+	+
90659	hypothetical protein A - mouse (fragment)	-	-	+	-	-
92355	dnaK-type molecular chaperone hst70 - rat	-	-	-	+	-
92559	nucleolin - rat	+	+	+	+	-
109866	gene DN38 protein - mouse (fragment)	-	-	+	-	+
110998	splicing factor U2AF homolog - mouse	-	-	-	+	-
112077	nucleolar phosphoprotein B23.1 - rat	-	-	-	+	-
115720	Cathepsin D precursor [Contains: Cathepsin D 12 kDa light chain; Cathepsin D 9 kDa light chain; Cathepsin D 34 kDa heavy chain; Cathepsin D 30 kDa heavy chain]	-	-	-	+	-
119168	Elongation factor 2 (EF-2)	-	-	+	-	+
119361	Endoplasmic (Heat shock protein 90 kDa beta member 1) (94 kDa glucose-regulated protein) (GRP94)	-	-	+	-	-
119531	Protein disulfide-isomerase A4 precursor (Protein ERp-72) (ERp72)	-	-	-	+	-
121570	78 kDa glucose-regulated protein precursor (GRP 78) (Heat shock 70 kDa protein 5) (Immunoglobulin h	-	-	+	-	+
123647	Heat shock cognate 71 kDa protein (Heat shock 70 kDa protein 8)	-	+	+	+	-
123681	Heat shock protein HSP 90-beta (HSP 84) (Tumor-specific transplantation 84 kDa antigen) (TSTA)	-	+	+	+	+
125970	40S ribosomal protein SA (p40) (34/67 kDa laminin receptor)	-	-	+	-	-

126741	Microtubule-associated protein 2 (MAP 2)	-	-	-	+	-
129731	Protein disulfide-isomerase precursor (PDI) (Prolyl 4-hydroxylase subunit beta) (Cellular thyroid hormone-binding protein)	-	-	-	+	+
133262	Heterogeneous nuclear ribonucleoprotein C (hnRNP C) (hnRNP core protein C)	-	+	-	-	-
194033	heat-shock protein hsp86	-	+	+	+	+
199765	moesin	-	-	-	+	+
201115	tau microtubule binding protein	-	-	-	+	-
202868	AMPA selective glutamate receptor	-	-	-	+	-
203474	creatine kinase	-	-	+	+	-
203493	2',3'-cyclic nucleotide 3-phosphodiesterase [Rattus norvegicus]	-	-	+	-	-
204595	histone (H1d)	-	-	-	+	-
206033	parathymosin	-	-	-	-	+
223096	histone H2B	-	-	-	+	-
227256	talin	-	-	-	+	-
256545	ribosomal protein P2=iron-binding protein [rats, liver, Peptide Partial, 13 aa, segment 2 of 4]	-	-	-	+	-
266495	Myristoylated alanine-rich C-kinase substrate (MARCKS) (Protein kinase C substrate 80 kDa protein)	-	-	+	+	+
285140	proteasome endopeptidase complex (EC 3.4.25.1) delta chain - rat	-	-	-	+	-
293675	IFN-response element binding factor 2	-	-	-	+	-
294543	dynein heavy chain	+	+	-	+	+
300525	mobilferrin=iron-binding protein {N-terminal} [rats, duodenal mucosa, Peptide Partial, 17 aa]	-	-	-	+	+
310174	cyclase-associated protein	-	-	-	+	-
387090	alpha-cardiac actin	-	-	+	-	-
405112	activator 1 large subunit [Mus musculus]	-	+	-	-	-
423647	protein disulfide-isomerase (EC 5.3.4.1) ERp72 precursor - rat	-	-	-	+	-
439821	cortactin, p80/p85 [mice, BALB/c 3T3 cells, Peptide, 546 aa]	-	-	-	+	-
468371	apurinic/apurimidinic endonuclease	-	-	+	-	-
473912	phosphoprotein	+	+	+	-	+
484530	H3.3 like histone MH921 - mouse	-	-	-	+	-
487851	dynamamin	-	-	-	-	+
488838	CaBP1 [Rattus norvegicus]	-	-	-	+	+
508270	A+U-rich RNA-binding protein	-	-	-	+	+
525272	MAP2d [Rattus norvegicus]	-	-	-	+	-

544053	Complement C3 precursor	-	-	-	+	-
553907	elongation factor Tu	-	-	-	+	-
585364	Kinesin light chain 1 (KLC 1)	-	-	-	+	-
600761	high mobility group 1 protein	-	-	-	+	+
673454	spermatid perinuclear RNA binding protein [Mus musculus]	-	-	-	+	-
765348	antigen LEC-A [Mus sp.]	-	-	-	+	-
945419	hepatoma derived growth factor [Mus musculus]	-	-	-	+	+
1050930	polyubiquitin [Rattus norvegicus]	-	-	-	-	+
1051270	14-3-3 zeta isoform	-	+	-	+	-
1083269	CW17R protein - mouse	-	-	-	+	-
1083569	kappa-B motif-binding phosphoprotein - mouse	-	-	-	+	-
1095318	SAP97 protein	-	-	+	-	-
1103590	NAD-dependent glyceraldehyde 3-phosphate dehydrogenase (phosphorylating) [Jaculus orientalis]	-	-	-	+	-
1136586	PDGF associated protein	-	-	-	-	+
1154620	growth-arrest-specific protein 8 [Mus musculus]	-	-	-	+	-
1165123	component C5 of proteasome [Mus musculus]	-	-	-	+	+
1170155	Histone H1.3 (H1 VAR.4) (H1d)	-	-	-	-	+
1304157	78 kDa glucose-regulated protein [Mus musculus]	-	-	+	-	-
1346784	Proteasome subunit alpha type 7 (Proteasome subunit RC6-1)	-	-	-	+	-
1407663	SH3P2	-	-	-	-	+
1435195	centaurin alpha	-	-	-	+	-
1523982	BRCA2 [Cricetulus griseus]	-	-	-	-	+
1585294	RNH-1/14-3-3 protein	-	-	+	-	-
1698574	Ki antigen	-	-	-	+	-
1711240	TIS [Mus musculus]	-	-	-	+	-
1763275	acidic nuclear phosphoprotein pp32 [Mus musculus]	-	-	+	+	+
1915913	Ulip2 protein [Mus musculus]	-	-	+	+	+
1915915	Ulip3 protein [Mus musculus]	-	-	-	+	-
1934963	cytoskeletal protein [Mus musculus]	-	-	-	+	-
2318133	beta actin [Cricetinae gen. sp.]	-	-	-	+	-
2326168	type VII collagen [Mus musculus]	+	-	-	-	-
2330657	glycoprotein gC1qBP [Rattus norvegicus]	-	-	-	+	+
2494892	Histone-binding protein RBBP7 (Retinoblastoma-binding protein 7) (RBBP-7) (Retinoblastoma-binding protein p46) (Histone acetyltransferase type B	-	-	-	+	-

	subunit 2) (Nucleosome remodeling factor subunit RBAP46)					
2494988	Neurotensin receptor type 2 (NT-R-2) (Low-affinity levocabastine-sensitive neurotensin receptor) (N)	-	+	-	-	-
2506246	Spectrin beta chain, erythrocyte (Beta-I spectrin)	-	-	+	-	-
2598562	BiP [Mus musculus]	-	-	-	+	-
2645205	p160 myb-binding protein [Mus musculus]	-	-	-	+	-
2996046	cortactin isoform B [Rattus norvegicus]	-	-	-	+	-
3024753	DNA topoisomerase 2-beta (DNA topoisomerase II, beta isozyme)	-	-	+	-	-
3065929	14-3-3 protein gamma [Mus musculus]	-	-	+	+	-
3132829	nuclear RNA helicase [Rattus norvegicus]	-	-	-	+	-
3192363	drebrin E [Rattus norvegicus]	-	-	-	+	-
3241856	DNA-dependent protein kinase catalytic subunit [Mus musculus]	-	+	-	-	-
3282833	doublecortin [Mus musculus]	-	-	-	+	-
3287265	E-STOP protein [Rattus norvegicus]	-	-	+	-	-
3329498	heterogenous nuclear ribonucleoprotein A2/B1 [Mus musculus]	-	+	+	-	-
3377279	AIF-C1 [Rattus norvegicus]	-	+	+	+	+
3834675	interleukin enhancer binding factor 3 [Mus musculus]	-	-	+	+	-
3914434	Proteasome subunit beta type 5 precursor (Proteasome epsilon chain) (Macropain epsilon chain) (Multicatalytic endopeptidase complex epsilon chain) (Proteasome subunit X) (Proteasome chain 6)	-	-	-	+	-
3914438	Proteasome subunit alpha type 3 (Proteasome component C8) (Macropain subunit C8) (Multicatalytic endopeptidase complex subunit C8) (Proteasome subunit K)	-	-	-	+	+
3915806	Proteasome subunit beta type 4 precursor (Proteasome beta chain) (Macropain beta chain) (Multicatalytic endopeptidase complex beta chain) (Proteasome chain 3) (RN3)	-	-	-	-	+
3953617	SET [Mus musculus]	-	-	+	+	+
4176396	alternative splicing:see accession between AB000494 and AB000504; mKQT2.2 [Mus musculus]	-	-	-	+	-
4454561	mahogany protein; MG [Mus musculus]	-	-	-	-	+
4505087	mago-nashi homolog [Homo sapiens]	-	-	-	+	-
4505705	phosphoprotein enriched in astrocytes 15 [Homo sapiens]	-	-	-	+	-
4558873	testis-enriched protein tyrosine phosphatase [Mus musculus]	-	+	-	-	-
4759160	small nuclear ribonucleoprotein polypeptide D3 [Homo sapiens]	-	-	-	+	-
4826972	RNA binding motif protein 8A [Homo sapiens]	-	-	-	-	+
4838513	foocen-m2 [Rattus norvegicus]	-	-	-	+	-
5030428	glial fibrillary acidic protein delta [Rattus norvegicus]	-	-	-	+	-

5081800	telomerase binding protein p23 [Mus musculus]	-	-	-	+	+
5106715	immunoglobulin heavy chain variable region [Mus musculus]	-	-	-	+	-
5733095	tyrosine kinase TYK2 [Mus musculus]	-	+	-	-	-
5803076	chromobox homolog 1 (HP1 beta homolog Drosophila) [Homo sapiens]	-	-	-	-	+
5803225	14-3-3 epsilon, tyrosine 3/tryptophan 5 -monooxygenase activation protein, epsilon polypeptide [Homo sapiens]	+	-	+	+	+
5902076	splicing factor, arginine/serine-rich 1 isoform 1 [Homo sapiens]	-	-	-	+	-
5902102	small nuclear ribonucleoprotein D1 polypeptide 16kDa [Homo sapiens]	-	-	-	+	-
5902663	elongation factor 1-beta homolog [Mus musculus]	-	-	-	-	+
6005942	valosin-containing protein [Homo sapiens]	-	-	+	-	-
6090911	septin-like protein SLP-b [Rattus norvegicus]	-	-	-	+	-
6164831	Robo2 [Rattus norvegicus]	-	-	-	+	-
6650640	nuclear factor I-A2 [Rattus norvegicus]	-	-	-	+	-
6677699	radixin [Mus musculus]	-	-	-	-	+
6677775	ribosomal protein L22 [Mus musculus]	-	-	-	+	-
6678483	ubiquitin-activating enzyme E1, Chr X [Mus musculus]	-	-	+	-	-
6679012	nucleosome assembly protein 1-like 4 [Mus musculus]	-	-	-	-	+
6679465	protein kinase C substrate 80K-H [Mus musculus]	-	-	-	-	+
6679935	growth associated protein 43 [Mus musculus]	-	-	+	-	-
6680740	ataxia telangiectasia mutated homolog [Mus musculus]	-	-	-	+	-
6680836	calreticulin [Mus musculus]	-	-	+	-	-
6681209	DNA methyltransferase 3A isoform 1 [Mus musculus]	-	-	-	+	-
6681219	dihydropyrimidinase-like 3 [Mus musculus]	-	-	-	+	-
6753178	barrier to autointegration factor 1 [Mus musculus]	-	-	-	-	+
6753590	cytochrome P450, family 46, subfamily a, polypeptide 1 [Mus musculus]	-	-	-	-	+
6754254	heat shock protein 1, alpha [Mus musculus]	-	-	+	-	+
6754706	MARCKS-like protein [Mus musculus]	-	-	+	+	+
6755032	period homolog 1 [Mus musculus]	-	-	-	-	+
6755196	proteasome (prosome, macropain) subunit, alpha type 4 [Mus musculus]	-	-	-	+	-
6755198	proteasome (prosome, macropain) subunit, alpha type 6 [Mus musculus]	-	-	-	+	-
6755206	proteasome (prosome, macropain) subunit, beta type 7 [Mus musculus]	-	-	-	+	-
6755478	splicing factor, arginine/serine-rich 2 [Mus musculus]	-	-	+	-	-
6755594	elongation factor Tu GTP binding domain containing 2 [Mus musculus]	-	-	+	-	-
6755616	sperm associated antigen 1 [Mus musculus]	-	-	+	-	-
6755863	tumor rejection antigen gp96 [Mus musculus]	+	+	+	+	+

6756039	14-3-3 theta, tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide [Mus musc	-	+	+	+	-
6855470	hepatoma-derived growth factor-related protein HRP-3 [Mus musculus]	-	-	-	+	-
6978509	adenomatosis polyposis coli [Rattus norvegicus]	-	-	-	-	+
6978861	fucosidase, alpha-L-1, tissue [Rattus norvegicus]	-	-	-	+	-
6981420	pancreatic trypsin 1 [Rattus norvegicus]	-	-	-	+	-
6981672	tropomyosin 4 [Rattus norvegicus]	-	-	-	+	+
7106379	NACHT, leucine rich repeat and PYD containing 5 isoform a [Mus musculus]	-	-	-	+	-
7106387	proteasome (prosome, macropain) subunit, alpha type 5 [Mus musculus]	-	-	-	+	+
7106546	14-3-3 protein sigma [Mus musculus]	-	+	-	-	-
7305075	ras-GTPase-activating protein SH3-domain binding protein [Mus musculus]	-	-	-	-	+
7305261	methyl-CpG binding domain protein 3 [Mus musculus]	-	-	-	+	-
7493836	multidomain presynaptic cytomatrix protein Piccolo [Rattus norvegicus]	+	-	-	-	-
7657357	nucleosome assembly protein 1-like 1 [Mus musculus]	-	-	-	+	-
7710036	heterogeneous nuclear ribonucleoprotein D-like [Mus musculus]	-	-	-	+	+
7710046	kinesin family member 21A [Mus musculus]	-	-	-	+	-
7949018	cell division cycle 37 homolog [Mus musculus]	-	-	+	-	-
7949051	heterogenous nuclear ribonucleoprotein U [Mus musculus]	-	-	+	+	-
8132999	voltage-gated potassium channel KCNQ5 [Mus musculus]	-	-	-	+	-
8347622	PNGase [Mus musculus]	-	-	-	-	+
8392839	ATP citrate lyase [Rattus norvegicus]	-	-	-	+	-
8393296	eukaryotic translation elongation factor 2 [Rattus norvegicus]	-	-	-	+	-
8393544	heterogeneous nuclear ribonucleoprotein C [Mus musculus]	-	-	-	+	-
8393696	stathmin 1 [Rattus norvegicus]	-	-	-	+	+
8394060	proteasome (prosome, macropain) subunit, alpha type 1 [Rattus norvegicus]	-	-	-	+	-
8394076	proteasome (prosome, macropain) subunit, alpha type 6 [Rattus norvegicus]	-	-	-	-	+
8394079	proteasome (prosome, macropain) subunit, beta type 2 [Rattus norvegicus]	-	-	-	+	-
8394082	proteasome (prosome, macropain) subunit, beta type 3 [Rattus norvegicus]	-	-	-	+	-
8394272	nuclear distribution gene C homolog [Rattus norvegicus]	-	-	-	+	-
9295508	tryptophan hydroxylase [Mus musculus]	+	-	-	-	-
9506571	eukaryotic translation initiation factor 2, subunit 1 alpha [Rattus norvegicus]	-	-	-	+	+
9507013	protein tyrosine phosphatase, receptor type, F [Rattus norvegicus]	-	-	+	-	-
9507135	beta-spectrin 3 [Rattus norvegicus]	-	-	+	-	-
9588098	RNA binding protein p42 AUF1 [Rattus norvegicus]	-	-	-	-	+

9789937	DnaJ (Hsp40) homolog, subfamily A, member 2 [Mus musculus]	-	-	-	+	+
9790017	prostaglandin E synthase 3 (cytosolic) [Mus musculus]	-	-	-	+	-
9790259	programmed cell death 5 [Mus musculus]	-	-	-	-	+
9910570	polyamine modulated factor 1 binding protein 1 [Mus musculus]	-	-	-	-	+
10048477	zonadhesin [Mus musculus]	-	+	-	-	-
10190662	nasal embryonic LHRH factor isoform C [Mus musculus]	-	+	-	-	-
10946796	hypothetical protein LOC75695 [Mus musculus]	-	-	-	+	-
11120684	prothymosin alpha [Rattus norvegicus]	-	+	+	+	+
11559962	acetyl-coenzyme A carboxylase alpha [Rattus norvegicus]	-	-	-	+	-
11560135	brain abundant, membrane attached signal protein 1 [Rattus norvegicus]	-	+	+	-	-
11693172	calreticulin [Rattus norvegicus]	-	-	-	+	-
11761808	tyrosine phosphatase LAR [Mus musculus]	-	-	+	-	-
12002054	transaldolase [Rattus norvegicus]	-	-	-	+	+
12004240	ceramidase [Rattus norvegicus]	-	-	-	+	-
12018306	nucleolin-related protein [Rattus norvegicus]	-	-	+	+	-
12025520	testis-specific histone 2a [Rattus norvegicus]	-	+	-	-	-
12083667	small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha [Rattus norvegicus]	-	-	-	+	+
12248185	nuclear ubiquitous casein kinase and cyclin-dependent kinase substrate [Rattus norvegicus]	-	-	-	+	-
12643510	Adenomatous polyposis coli protein (Protein APC) (mAPC)	-	+	-	-	+
12832063	unnamed protein product [Mus musculus]	-	-	-	-	+
12832989	unnamed protein product [Mus musculus]	-	-	-	+	-
12839396	unnamed protein product [Mus musculus]	-	+	-	-	-
12840821	unnamed protein product [Mus musculus]	-	-	-	-	+
12847171	unnamed protein product [Mus musculus]	-	-	+	-	-
12848426	unnamed protein product [Mus musculus]	-	-	-	-	+
12849712	unnamed protein product [Mus musculus]	-	-	+	+	-
12850126	unnamed protein product [Mus musculus]	-	-	-	+	-
12852148	unnamed protein product [Mus musculus]	-	-	-	+	-
12855620	unnamed protein product [Mus musculus]	-	-	-	+	-
12857737	unnamed protein product [Mus musculus]	+	-	-	-	-
12963737	chromosome segregation 1-like [Mus musculus]	-	-	-	+	-
13124265	Golgi-specific brefeldin A-resistance guanine nucleotide exchange factor 1 (BFA-resistant GEF 1)	-	-	-	-	+

13272339	RNA adenosine deaminase 1 [Mus musculus]	-	-	+	-	-
13364869	immunoglobulin heavy chain [Mus musculus]	-	-	-	-	+
13385290	calcium-regulated heat-stable protein (24kD) [Mus musculus]	-	-	-	+	-
13385872	interleukin enhancer binding factor 2 [Mus musculus]	-	-	-	+	-
13385998	TNF receptor-associated protein 1 [Mus musculus]	-	-	-	-	+
13430890	histone 1, H1e [Mus musculus]	-	-	-	+	-
13432108	RecName: Full=EP-cadherin; AltName: Full=C-cadherin; Flags: Precursor	-	-	-	-	+
13432200	Microtubule-associated protein tau (Neurofibrillary tangle protein) (Paired helical filament-tau) (PHF-tau)	-	-	-	+	-
13442965	putative chromatin remodeling factor [Mus musculus]	-	-	-	+	-
13540626	leucine zipper protein 1 [Rattus norvegicus]	-	-	-	+	-
13569626	testis-specific histone binding protein NASP [Mus musculus]	-	-	-	+	-
13591886	microtubule-associated protein 1 A [Rattus norvegicus]	-	-	-	+	-
13591989	mismatch repair protein 1 [Rattus norvegicus]	-	-	-	-	+
13592093	suppression of tumorigenicity 13 [Rattus norvegicus]	-	-	-	+	+
13786196	attractin [Rattus norvegicus]	-	-	-	-	+
13872552	von Willebrand Factor [Acomys cahirinus]	-	+	-	-	-
13928704	myosin heavy chain 10, non-muscle [Rattus norvegicus]	-	-	+	-	-
13928824	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein [Rattus norvegicus]	-	+	-	-	-
13928926	MYB binding protein 1a [Rattus norvegicus]	-	-	+	+	-
14009840	mammalian ependymin related protein-2 [Mus musculus]	-	-	-	-	+
14010837	NSFL1 (p97) cofactor (p47) [Rattus norvegicus]	-	-	-	+	+
14010871	dipeptidylpeptidase 7 [Rattus norvegicus]	-	-	-	+	-
14091744	kalirin, RhoGEF kinase [Rattus norvegicus]	-	-	+	-	-
14195015	Periplakin	-	-	-	+	-
14916554	Dpy-30-like protein	-	-	-	+	-
15082258	chromobox homolog 3 [Homo sapiens]	-	-	-	+	-
15186756	Importin9 isoform 1 [Mus musculus]	-	-	-	+	-
15986735	RRM RNA binding protein NSAP1 [Mus musculus]	-	-	+	-	-
16506251	elongation factor-like protein [Mus musculus]	-	-	-	+	-
16716569	protease, serine, 1 [Mus musculus]	-	-	-	+	-
16758280	lysosomal trafficking regulator [Rattus norvegicus]	-	+	-	-	-
16758438	barrier to autointegration factor 1 [Rattus norvegicus]	-	-	-	+	-
16758486	phytanoyl-CoA hydroxylase [Rattus norvegicus]	-	-	-	+	-



16758528	hepatoma-derived growth factor [Rattus norvegicus]	-	-	-	+	-
16758712	protein disulfide isomerase-associated 4 [Rattus norvegicus]	-	-	-	-	+
16758920	TBP-interacting protein 120A [Rattus norvegicus]	-	-	-	+	-
17380305	Jumonji/ARID domain-containing protein 1C (Protein SmcX) (Protein Xe169)	-	+	-	-	-
17511228	RecQ helicase protein-like 5 beta [Mus musculus]	-	-	+	-	-
18079312	EMI domain containing 1 [Mus musculus]	-	-	-	+	-
18700032	acidic nuclear phosphoprotein 32 family, member B [Mus musculus]	-	-	-	+	+
19173736	serine carboxypeptidase 1 [Rattus norvegicus]	-	-	-	+	-
19527218	hypothetical protein LOC108707 [Mus musculus]	-	-	-	-	+
19547877	alpha-N-acetyl-galactosaminidase [Mus musculus]	-	-	-	+	-
19705509	polyamine modulated factor 1 binding protein 1 [Rattus norvegicus]	-	-	-	+	-
20070691	Myh11 protein [Mus musculus]	-	+	-	+	-
20071000	Nucleolar protein 3 (apoptosis repressor with CARD domain) [Mus musculus]	-	-	-	+	-
20127150	golgi autoantigen, golgin subfamily a, 4 [Mus musculus]	-	+	-	-	-
20138449	Glutamate receptor 4 precursor (GluR-4) (GluR4) (GluR-D) (Glutamate receptor ionotropic, AMPA 4) (AMPA-selective glutamate receptor 4)	-	-	-	+	-
20138456	Lysosomal acid lipase/cholesteryl ester hydrolase precursor (LAL) (Acid cholesteryl ester hydrolase) (Sterol esterase) (Lipase A) (Cholesteryl esterase)	-	-	-	+	-
20151205	Chain E, Crystal Structure Of A Transition State Mimic Of The Catalytic Subunit Of Camp-Dependent Protein Kinase	-	-	-	+	-
20379605	Plcl2 protein [Mus musculus]	+	-	-	-	-
20532380	Voltage-dependent T-type calcium channel subunit alpha-1H (Voltage-gated calcium channel subunit alpha Cav3.2)	-	-	+	-	-
20916032	PREDICTED: leucine-rich repeats and guanylate kinase domain containing isoform 1 [Mus musculus]	-	-	-	-	+
20988799	Ptk2 protein [Mus musculus]	-	+	-	-	-
21312960	plakophilin 2 [Mus musculus]	-	+	-	-	-
21362526	Ectodysplasin A receptor-associated adapter protein (EDAR-associated death domain protein) (Crinkled protein)	-	-	-	+	-
21426893	histone 1, H1b [Mus musculus]	-	-	-	+	-
21704124	RNA binding motif protein 10 [Mus musculus]	-	-	+	-	-
21704176	THUMP domain containing 1 [Mus musculus]	-	-	-	+	-
21735427	RWD domain containing 1 [Mus musculus]	-	-	-	+	-
22122329	Ellis van Creveld syndrome 2 homolog [Mus musculus]	-	-	+	-	-

22122585	splicing factor, arginine/serine-rich 7 [Mus musculus]	-	-	-	+	-
22122685	protein phosphatase 1, regulatory (inhibitor) subunit 8 [Mus musculus]	-	-	+	-	-
22122693	hypothetical protein LOC231123 [Mus musculus]	-	-	-	-	+
23097248	PLU1 [Mus musculus]	-	+	-	-	-
23271675	Eif4g3 protein [Mus musculus]	-	-	-	+	+
23956214	splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated) [Mus muscu]	-	-	+	+	-
23956320	leucine rich repeat containing 45 [Mus musculus]	-	-	+	-	-
24025637	heat shock protein 4 [Rattus norvegicus]	-	-	+	-	-
24418919	brain glycogen phosphorylase [Mus musculus]	-	-	-	+	-
24987450	Chain A, Solution Structure Of Calreticulin P-Domain Subdomain (Residues 221-256)	-	-	-	+	-
25282419	calnexin [Rattus norvegicus]	-	-	-	+	+
26325114	unnamed protein product [Mus musculus]	-	-	+	-	-
26326779	unnamed protein product [Mus musculus]	-	-	-	+	-
26330478	unnamed protein product [Mus musculus]	-	+	-	-	-
26331844	unnamed protein product [Mus musculus]	-	-	-	-	+
26332983	unnamed protein product [Mus musculus]	-	-	-	+	-
26338454	unnamed protein product [Mus musculus]	-	-	-	+	-
26343465	unnamed protein product [Mus musculus]	-	+	-	-	-
26344996	unnamed protein product [Mus musculus]	-	-	-	-	+
26349813	unnamed protein product [Mus musculus]	-	+	-	-	-
26350871	unnamed protein product [Mus musculus]	-	+	-	-	-
26352123	unnamed protein product [Mus musculus]	-	-	+	-	-
26375555	unnamed protein product [Mus musculus]	-	-	+	-	-
27370284	ankyrin repeat and MYND domain containing 1 [Mus musculus]	-	-	-	+	-
27372317	Piccolo [Mus musculus]	+	-	-	-	-
27502097	myosin-1F-like protein [Mus musculus]	-	-	+	-	-
27674605	Mortality factor 4-like protein 2 (MORF-related gene X protein) (Transcriptio	-	+	-	-	-
27882143	Wnk4 protein [Mus musculus]	-	-	-	+	-
28076935	dynactin 2 [Mus musculus]	-	-	+	-	-
28173046	general transcription factor II I [Rattus norvegicus]	-	-	-	+	-
28201882	RNA-binding protein 39 (RNA-binding motif protein 39) (RNA-binding region-containing protein 2) (Co	-	-	+	-	-
28204656	collagen type XXVII proalpha 1 chain [Mus musculus]	+	-	+	-	-

28316756	histone 1, H2aa [Mus musculus]	-	+	-	-	-
28461165	jumonji domain containing 1A [Rattus norvegicus]	+	-	-	-	-
28461167	PC4 and SFRS1 interacting protein 1 [Rattus norvegicus]	-	-	+	+	+
28467005	heat shock protein 1, alpha [Rattus norvegicus]	-	-	-	+	-
28481366	caspase recruitment domain family, member 6 [Mus musculus]	-	-	-	+	-
28827826	oligonucleotide/oligosaccharide-binding fold containing 1 [Mus musculus]	-	-	-	+	-
28849875	septin 9 isoform 2 [Rattus norvegicus]	-	-	-	-	+
28916089	very large inducible GTPase-1 [Mus musculus]	-	-	-	+	-
28948873	Chain A, Crystal Structure Of Endothelial Nitric Oxide Synthase Peptide Bound To Calmodulin	-	-	-	+	-
28972263	mKIAA0535 protein [Mus musculus]	-	-	-	+	-
28972283	mKIAA0572 protein [Mus musculus]	-	+	-	-	-
28972804	mKIAA1632 protein [Mus musculus]	+	-	-	-	-
29887967	nebulin-related anchoring protein isoform S [Mus musculus]	-	-	+	-	-
30142681	zinc finger protein 469 [Mus musculus]	-	-	-	+	-
30315937	Bullous pemphigoid antigen 1, isoforms 1/2/3/4 (BPA) (Hemidesmosomal plaque protein) (Dystonia musc	+	+	-	+	+
30425010	hypothetical protein LOC102871 [Mus musculus]	-	-	+	-	-
30580620	TNF receptor-associated factor 6	-	-	+	-	-
30794400	epsin 3 [Mus musculus]	-	-	-	+	-
31791061	procollagen, type VI, alpha 3 [Mus musculus]	-	+	-	-	-
32527721	Ac2-067 [Rattus norvegicus]	-	-	-	+	-
32527749	Ac2-233 [Rattus norvegicus]	-	-	-	+	-
32816622	highwire; PAM; rpm 1 [Mus musculus]	-	-	+	-	-
33086682	Da1-6 [Rattus norvegicus]	-	-	+	-	-
33562963	C-myc [Paraxerus vexillarius]	-	-	-	+	-
33859640	transaldolase 1 [Mus musculus]	-	-	-	-	+
33990608	Pdzk4 protein [Mus musculus]	-	-	-	-	+
34328365	histone 1, H1d [Mus musculus]	-	-	-	+	-
34328534	coagulation factor VIII [Rattus norvegicus]	-	+	-	-	-
34786919	A-kinase anchor protein 9 [Mus musculus]	+	+	+	+	-
34867825	Polycystic kidney disease and receptor for egg jelly-related protein precursor (PKD and REJ homolog) [Rattus norvegicus]	-	-	-	+	-
34871484	PRotein Associated with Tlr4 [Rattus norvegicus]	-	-	-	-	+
34873389	Bromodomain adjacent to zinc finger domain protein 1B (Williams-Beuren syndrome chromosome region 9 protein homolog) (WBR5) [Rattus	-	-	-	-	+

	norvegicus]					
34876714	eukaryotic translation elongation factor 1 beta 2 [Rattus norvegicus]	-	-	-	+	-
37359812	mKIAA0170 protein [Mus musculus]	-	-	-	+	-
37360126	mKIAA0858 protein [Mus musculus]	+	-	-	-	-
37537522	epiplakin 1 [Mus musculus]	-	-	-	-	+
37718976	microorchidia 2A [Mus musculus]	-	+	-	-	-
38016129	kinesin-related protein KIF27A [Rattus norvegicus]	-	-	-	+	-
38173724	Kif21a protein [Mus musculus]	-	-	-	-	+
38454234	collagen, type XXVII, alpha 1 [Rattus norvegicus]	+	-	-	-	-
38604959	CUB and sushi domain-containing protein 1 precursor (CUB and sushi multiple domains protein 1)	+	-	-	-	-
39204553	chromodomain helicase DNA binding protein 4 [Mus musculus]	-	-	-	+	-
39930325	kinesin-like 7 [Mus musculus]	-	-	+	-	-
40018606	acid alpha-glucosidase [Rattus norvegicus]	-	-	-	+	-
40254525	tropomyosin 3, gamma [Mus musculus]	-	-	-	+	-
40287880	death inducer-obliterators-3 [Mus musculus]	-	-	+	-	-
40556391	transforming acidic coiled-coil containing protein 1 short isoform [Mus musculus]	-	-	-	+	-
40556608	heat shock protein 1, beta [Mus musculus]	+	+	+	+	+
40786451	eukaryotic translation initiation factor 2, subunit 2 beta, 38kDa [Rattus norvegicus]	-	-	-	+	-
40849898	plectin 7 [Rattus norvegicus]	-	-	-	+	-
41016936	Epsin-2 (EPS-15-interacting protein 2)	-	-	-	+	-
41020839	reticulon 3 B isoform [Mus musculus]	-	-	-	+	-
41322904	plectin 1 isoform 1 [Mus musculus]	-	+	-	-	-
41945510	Dctn1 protein [Mus musculus]	-	-	-	+	-
41946089	Eif4g1 protein [Mus musculus]	-	-	-	+	-
45477345	Slit homolog 3 protein precursor (Slit-3) (Slit3)	-	-	-	+	-
46049029	histone 3, H2bb [Mus musculus]	-	-	-	-	+
46237553	procollagen, type XI, alpha 2 [Rattus norvegicus]	-	+	-	-	-
46396972	Transaldolase	-	-	-	+	-
46576894	Lamina-associated polypeptide 2 isoforms alpha/zeta (Thymopoietin isoforms alpha/zeta) (TP alpha/ze	-	-	+	-	-
47116978	Low-density lipoprotein receptor-related protein 4 precursor (Multiple epidermal growth factor-like	-	-	+	-	-
47606655	ADAMTS7B [Mus musculus]	-	+	-	-	-

47847434	mFLJ00150 protein [Mus musculus]	-	-	-	-	+
47894398	tropomyosin 4 [Mus musculus]	-	-	-	+	-
49904697	Rho GTPase activating protein 21 [Mus musculus]	-	-	-	+	-
50313177	potassium voltage-gated channel KQT-like subfamily member 2.4 [Cavia porcellus]	-	-	-	+	-
50510473	mKIAA0400 protein [Mus musculus]	-	-	-	-	+
50510559	mKIAA0634 protein [Mus musculus]	-	-	+	-	-
50510583	mKIAA0676 protein [Mus musculus]	-	-	+	-	-
50511029	mKIAA1623 protein [Mus musculus]	-	-	+	-	-
50511035	mKIAA1634 protein [Mus musculus]	-	+	-	-	-
50511083	mKIAA1745 protein [Mus musculus]	-	+	-	-	-
51092303	Try10-like trypsinogen [Mus musculus]	-	-	-	+	-
51243731	nitric oxide synthase 3 [Rattus norvegicus]	+	-	-	-	-
51316135	GTP-binding nuclear protein Ran, testis-specific isoform	-	-	-	+	-
51571945	hypothetical protein LOC67313 [Mus musculus]	-	+	-	-	-
51593432	Ptms protein [Mus musculus]	-	-	+	+	-
51593641	Jarid1a protein [Mus musculus]	-	-	-	+	-
51712358	Probable ATP-dependent RNA helicase DDX48 (DEAD box protein 48) (Eukaryotic i	-	-	+	-	-
51764932	hect (homologous to the E6-AP (UBE3A) carboxyl terminus) domain and RCC1 (CHC1)-like domain (RLD) 1	-	-	+	-	-
51948418	eukaryotic translation elongation factor 1 gamma [Rattus norvegicus]	-	-	+	-	-
52345385	thioredoxin domain containing 7 [Rattus norvegicus]	-	-	+	-	-
55700835	PMES-2D [Rattus norvegicus]	-	-	-	+	-
55741770	subcommissural organ spondin [Rattus norvegicus]	-	+	-	-	-
55769578	InaD-like protein isoform 1 [Mus musculus]	-	-	-	-	+
55778435	LOC246120 protein [Rattus norvegicus]	-	-	-	+	+
56001099	monocytic leukemia zinc finger protein [Rattus norvegicus]	+	-	+	-	-
56090277	ribosomal protein, large, P1 [Rattus norvegicus]	-	-	-	+	-
56205806	novel protein [Mus musculus]	+	-	+	-	-
56606037	hypothetical protein LOC434632 [Mus musculus]	-	-	-	+	-
57114282	zinc finger protein 292 [Rattus norvegicus]	-	+	-	-	-
57977323	cyclic nucleotide phosphodiesterase 1 [Rattus norvegicus]	-	-	+	-	-
58037495	hypothetical protein LOC77609 [Mus musculus]	-	-	-	-	+
58865392	Ly1 antibody reactive clone [Rattus norvegicus]	-	-	+	-	-

58865802	sperm associated antigen 1 [Rattus norvegicus]	-	-	+	-	-
58865810	N-acetyl galactosaminidase, alpha [Rattus norvegicus]	-	-	-	+	-
58865912	nucleosome assembly protein 1-like 4 [Rattus norvegicus]	-	-	-	+	-
58865966	tumor rejection antigen gp96 (predicted) [Rattus norvegicus]	-	-	-	+	-
59891440	non-POU domain containing, octamer-binding [Rattus norvegicus]	-	-	+	-	-
60359820	mFLJ00267 protein [Mus musculus]	-	-	+	-	-
60359978	mKIAA4058 protein [Mus musculus]	-	-	-	-	+
60359998	mKIAA4127 protein [Mus musculus]	+	-	-	-	-
60391796	Abnormal spindle-like microcephaly-associated protein homolog (Calmodulin-binding protein 1) (Spind	+	-	+	-	-
61098031	apolipoprotein B [Rattus norvegicus]	-	+	-	+	-
61102728	inositol 1,4,5-triphosphate receptor 3 [Mus musculus]	-	-	+	-	-
61556967	eukaryotic translation elongation factor 1 delta [Rattus norvegicus]	-	-	-	+	-
62287156	Protein disulfide-isomerase precursor (PDI) (Prolyl 4-hydroxylase subunit beta) (p58)	-	-	+	+	-
62543525	ubiquitin specific peptdiase 1 [Rattus norvegicus]	-	-	-	+	-
62644244	spindle assembly 6 [Rattus norvegicus]	-	-	-	+	-
62645879	Protein C20orf116 homolog precursor [Rattus norvegicus]	-	-	-	+	-
62649996	vacuolar protein sorting 13D isoform 1 [Rattus norvegicus]	-	+	-	-	-
62653339	Glucosidase II beta subunit precursor (Protein kinase C substrate, 60.1 kDa protein, heavy chain) (PKCSH) (80K-H protein) [Rattus norvegicus]	-	-	-	+	-
62657360	RecQ protein-like 5 [Rattus norvegicus]	-	-	+	-	-
62660717	microrchidia 2A [Rattus norvegicus]	-	+	-	-	-
62665990	glyceraldehyde-3-phosphate dehydrogenase [Rattus norvegicus]	-	-	-	+	-
62738726	Chain A, VcpP97 COMPLEXED WITH ADP	-	+	+	+	+
62945366	hypothetical protein LOC498407 [Rattus norvegicus]	-	-	-	+	-
63079701	hypothetical protein LOC76857 [Mus musculus]	-	-	-	+	-
63514363	40S ribosomal protein SA (p40) (34/67 kDa laminin receptor) [Mus musculus]	-	-	+	-	-
66730360	microtubule-associated protein 4 [Rattus norvegicus]	-	-	+	+	-
66910589	Unknown (protein for MGC:114433) [Rattus norvegicus]	-	-	-	+	-
66910589	Tesb protein [Rattus norvegicus]	-	-	-	-	+
67078472	BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like [Rattus norvegicus]	-	-	-	+	-
67633286	microtubule-actin crosslinking factor 1b [Mus musculus]	-	-	+	-	-
68163364	hypothetical protein LOC290912 [Rattus norvegicus]	-	-	-	+	-

68235992	recombination activating protein 1 [Conilurus penicillatus]	-	-	-	+	-
70909345	sciellin [Mus musculus]	-	-	-	-	+
71151989	Nascent polypeptide-associated complex subunit alpha, muscle-specific form (Alpha-NAC, muscle-speci	-	-	+	+	-
71162370	Splicing factor, arginine/serine-rich 7	-	-	+	-	-
71480173	CPG2 protein [Rattus norvegicus]	+	+	-	+	-
71841553	TRS4 [Rattus norvegicus]	-	-	-	+	-
73536073	Chain A, X-Ray Structure Of Protein From Mus Musculus Mm.29898	+	-	-	-	-
73620067	Uncharacterized protein C10orf6 homolog	-	+	-	-	-
73768833	Bcas1 protein [Rattus norvegicus]	-	-	+	-	-
74137949	unnamed protein product [Mus musculus]	-	-	-	-	+
74138682	unnamed protein product [Mus musculus]	-	-	-	+	-
74141423	unnamed protein product [Mus musculus]	-	-	-	+	-
74142262	unnamed protein product [Mus musculus]	-	-	+	-	-
74143165	unnamed protein product [Mus musculus]	-	-	-	+	-
74147026	unnamed protein product [Mus musculus]	-	-	-	+	+
74178174	unnamed protein product [Mus musculus]	-	-	-	+	+
74181041	unnamed protein product [Mus musculus]	-	-	-	+	-
74181490	unnamed protein product [Mus musculus]	-	-	-	+	-
74184057	unnamed protein product [Mus musculus]	-	+	-	-	-
74184392	unnamed protein product [Mus musculus]	-	-	-	+	-
74186087	unnamed protein product [Mus musculus]	+	-	-	-	-
74186692	unnamed protein product [Mus musculus]	-	-	-	-	+
74187552	unnamed protein product [Mus musculus]	+	-	-	-	-
74189661	unnamed protein product [Mus musculus]	-	-	+	-	-
74196674	unnamed protein product [Mus musculus]	-	-	-	+	-
74198765	unnamed protein product [Mus musculus]	-	-	-	+	-
74198858	unnamed protein product [Mus musculus]	-	-	+	-	-
74201238	unnamed protein product [Mus musculus]	+	-	-	-	-
74211398	unnamed protein product [Mus musculus]	-	-	-	+	-
74212039	unnamed protein product [Mus musculus]	-	-	-	+	-
74214711	unnamed protein product [Mus musculus]	-	-	-	-	+
74215924	unnamed protein product [Mus musculus]	-	+	-	-	-
74216966	unnamed protein product [Mus musculus]	-	-	-	+	-
74219852	unnamed protein product [Mus musculus]	-	-	-	+	-

74220199	unnamed protein product [Mus musculus]	-	-	+	-	-
74222035	unnamed protein product [Mus musculus]	-	-	-	+	-
74222317	unnamed protein product [Mus musculus]	-	-	-	-	+
74223027	unnamed protein product [Mus musculus]	-	+	-	-	-
76559925	hypothetical protein LOC360380 [Rattus norvegicus]	-	-	-	+	+
81295345	hypothetical protein LOC303346 [Rattus norvegicus]	-	-	-	-	+
81295381	DEAD (Asp-Glu-Ala-Asp) box polypeptide 21a [Rattus norvegicus]	-	-	+	-	-
81866430	NAD(P)H dehydrogenase [quinone] 1 (Quinone reductase 1) (NAD(P)H:quinone oxidoreductase 1) (QR1) (DT-diaphorase) (DTD) (Azoreductase) (Phylloquinone reductase) (Menadione reductase)	-	-	-	+	-
82469900	trio-associated repeat on actin [Mus musculus]	-	-	+	-	-
82795831	RNA-binding protein 10 (RNA-binding motif protein 10) (S1-1 protein) isoform	-	-	+	-	-
82881418	SLIT-ROBO Rho GTPase-activating protein 2 (srGAP2) (Formin-binding protein 2) isoform 16 [Mus musculus]	-	-	-	+	-
82884526	RAN, member RAS oncogene family isoform 1 [Mus musculus]	-	-	+	-	-
82885523	Rab6-interacting protein 2 isoform 1 isoform 5 [Mus musculus]	-	-	+	-	-
82894498	PREDICTED: potassium voltage-gated channel, subfamily Q, member 4 isoform 2 [Mus musculus]	-	-	-	+	-
82907595	PREDICTED: Snf2-related CBP activator protein isoform 1 [Mus musculus]	-	-	+	-	-
82933099	PREDICTED: CXXC finger 6 isoform 1 [Mus musculus]	-	-	+	-	-
82950147	PREDICTED: desmoplakin isoform 1 [Mus musculus]	-	-	-	+	+
82951459	heterogeneous nuclear ribonucleoprotein K [Mus musculus]	-	-	+	+	-
82955459	PREDICTED: LIM domain only 7 isoform 3 [Mus musculus]	-	-	-	+	-
82956279	c11.1 CG12132-PA [Mus musculus]	-	-	-	+	-
82965235	golgi-associated protein GCP360 isoform 7 [Mus musculus]	-	-	+	-	-
84781723	tumor necrosis factor type 1 receptor associated protein [Rattus norvegicus]	-	-	+	+	-
84794546	pleckstrin homology domain containing, family G (with RhoGef domain) member 1 [Mus musculus]	-	-	-	+	-
85544236	Chain A, Structure Of Tropomyosin's Mid-Region: Bending And Binding Sites For Actin	-	-	-	-	+
86515432	SPECC1-like [Rattus norvegicus]	-	-	-	-	+
87299624	hypothetical protein LOC338349 isoform 1 [Mus musculus]	-	-	-	+	-
88911344	Integrin alpha-D precursor (CD11d antigen)	-	+	-	-	-
89337260	similar to FTO [Rattus norvegicus]	-	-	-	+	-
90186270	microtubule-associated protein 2 isoform 1 [Mus musculus]	-	-	-	+	-
93004085	pericentrin [Mus musculus]	-	-	-	+	-



94363673	CG18437-PA [Mus musculus]	-	-	+	+	-
94363690	tensin [Mus musculus]	-	-	+	-	-
94363816	PREDICTED: procollagen, type VI, alpha 3 isoform 2 [Mus musculus]	-	+	-	+	-
94364887	PREDICTED: opioid growth factor receptor-like 1 [Mus musculus]	-	-	-	+	-
94366163	p130Cas-associated protein (p140Cap) (SNAP-25-interacting protein) (SNIP) iso	-	+	+	-	-
94366560	Sodium channel protein type II alpha subunit (Voltage-gated sodium channel al	-	-	+	-	-
94366636	FLJ44048 protein [Mus musculus]	-	-	+	-	-
94366925	PREDICTED: beaded filament structural protein in lens-CP94 [Mus musculus]	-	-	+	-	-
94367869	UPF2 regulator of nonsense transcripts homolog [Mus musculus]	-	-	+	+	-
94367897	p130Cas-associated protein (p140Cap) (SNAP-25-interacting protein) (SNIP) iso	-	-	+	-	-
94367932	cubilin [Mus musculus]	+	+	-	+	+
94368325	low density lipoprotein receptor-related protein 2 [Mus musculus]	+	-	-	-	-
94369514	CG15133-PA [Mus musculus]	-	+	-	+	-
94369675	PREDICTED: hypothetical protein [Mus musculus]	-	+	+	+	-
94370467	latrophilin 2 [Mus musculus]	+	-	-	-	-
94370595	[Segment 1 of 2] Traf2 and NCK-interacting kinase [Mus musculus]	+	-	+	-	-
94370954	nucleoporin 210kDa-like [Mus musculus]	-	-	-	+	-
94371022	Cingulin [Mus musculus]	-	-	+	-	-
94371031	PREDICTED: hypothetical protein LOC75137 [Mus musculus]	-	-	-	+	-
94372354	Microtubule-actin crosslinking factor 1 (Actin cross-linking family 7) isoform	+	+	+	+	+
94372565	PREDICTED: hypothetical protein [Mus musculus]	-	-	-	+	-
94372693	pleckstrin homology domain containing, family M (with RUN domain) member 1 isoform 7 [Mus musculus]	-	-	-	+	-
94372892	vacuolar protein sorting 13D isoform 1 isoform 6 [Mus musculus]	-	+	-	-	-
94372919	PRAME family member 8 [Mus musculus]	-	-	-	+	-
94373195	Zinc finger protein Rlf (Rearranged L-myc fusion gene protein) (Zn-15 related	+	+	-	+	+
94373266	PREDICTED: hypothetical protein LOC381522 [Mus musculus]	+	+	-	-	-
94373681	PREDICTED: rearranged L-myc fusion sequence [Mus musculus]	-	-	+	+	-
94373699	Microtubule-actin crosslinking factor 1 (Actin cross-linking family 7) isoform 10 [Mus musculus]	-	+	-	-	-
94374512	CBF1 interacting corepressor [Mus musculus]	-	-	-	+	-
94375120	PREDICTED: myosin XVIIIb [Mus musculus]	+	-	-	-	-

94375804	furry CG32045-PC, isoform C [Mus musculus]	-	-	-	+	+
94376765	PREDICTED: hypothetical protein LOC330188 [Mus musculus]	-	-	-	+	-
94377131	Filamin-C (Gamma-filamin) (Filamin-2) (FLN-C) (Actin-binding-like protein) (ABP-L) (ABP-280-like protein) isoform 3 [Mus musculus]	-	+	-	-	-
94377177	Receptor-type tyrosine-protein phosphatase zeta precursor (R-PTP-zeta) (Phosp	+	-	+	-	-
94380694	RIKEN cDNA 5730590G19-like isoform 2 [Mus musculus]	-	-	-	+	-
94381092	remodeling and spacing factor 1 isoform 12 [Mus musculus]	+	+	+	-	+
94381178	very large inducible GTPase 1 isoform A [Mus musculus]	-	+	-	-	-
94381279	PREDICTED: ubiquitin specific protease 31 [Mus musculus]	-	-	-	+	+
94381384	gamma-aminobutyric acid (GABA-B) receptor binding protein [Mus musculus]	-	-	+	-	-
94381425	SH3/ankyrin domain gene 2 isoform a isoform 6 [Mus musculus]	+	+	-	-	-
94382625	very large inducible GTPase 1 isoform A [Mus musculus]	+	+	+	+	-
94383734	prothymosin alpha [Mus musculus]	-	-	-	+	-
94383859	Zinc finger protein 469 [Mus musculus]	-	-	+	-	-
94385811	PREDICTED: hypothetical protein [Mus musculus]	-	-	+	-	-
94385827	Down syndrome cell adhesion molecule like 1 [Mus musculus]	-	+	-	-	-
94387119	heat shock protein 8 [Mus musculus]	-	+	-	-	-
94387606	alpha 3 type VI collagen isoform 1 precursor [Mus musculus]	-	-	-	+	-
94388538	PREDICTED: hypothetical protein LOC380654 [Mus musculus]	-	+	-	+	-
94388876	neuron navigator 3 isoform 2 [Mus musculus]	-	+	-	-	-
94390352	procollagen, type XXIII, alpha 1 [Mus musculus]	+	-	+	-	-
94391389	PREDICTED: hypothetical protein [Mus musculus]	-	-	-	+	-
94392330	Actin, cytoplasmic 2 (Gamma-actin) [Mus musculus]	-	+	+	+	-
94392909	PREDICTED: Son of sevenless homolog 2 [Mus musculus]	-	-	-	+	-
94392970	PREDICTED: synaptic nuclear envelope 2 [Mus musculus]	-	+	-	-	-
94392981	PREDICTED: pleckstrin homology domain containing, family H (with MyTH4 domain) member 1 isoform 1 [	-	+	-	-	-
94393038	CG15625-PA [Mus musculus]	-	-	-	-	+
94393455	PREDICTED: serine (or cysteine) proteinase inhibitor, clade A, member 1d [Mus musculus]	-	-	-	+	-
94393584	tudor domain containing 9 [Mus musculus]	+	-	-	-	-
94393802	gamma-aminobutyric acid (GABA-B) receptor binding protein [Mus musculus]	-	-	+	-	-
94394154	spectrin repeat containing, nuclear envelope 2 isoform a [Mus musculus]	+	-	+	+	-

94394398	Protein KIAA0329/KIAA0297 [Mus musculus]	-	+	-	-	-
94394734	Histone H2B F (H2B 291A) [Mus musculus]	-	-	+	-	-
94395136	H2A histone family, member O [Mus musculus]	-	+	-	-	-
94395399	cell recognition molecule CASPR3 [Mus musculus]	+	-	-	-	-
94395663	PREDICTED: zinc finger, SWIM domain containing 6 [Mus musculus]	+	-	+	-	-
94396820	FERM and PDZ domain containing 2 isoform 1 [Mus musculus]	-	-	+	-	-
94397360	PREDICTED: hypothetical protein [Mus musculus]	-	-	+	-	-
94398873	PREDICTED: PDZ domain containing RING finger 4 [Mus musculus]	-	+	-	+	-
94399246	CG6745-PA [Mus musculus]	-	-	+	-	-
94399425	triple functional domain (PTPRF interacting) [Mus musculus]	+	+	+	-	+
94399459	Ubiquitin-protein ligase EDD1 (Hyperplastic discs protein homolog) [Mus muscu]	+	+	+	+	-
94399569	zinc finger transcription factor TRPS1 [Mus musculus]	-	-	+	-	-
94400809	Synaptojanin-1 (Synaptic inositol-1,4,5-trisphosphate 5-phosphatase 1) [Mus m]	+	-	+	-	+
94400827	PREDICTED: hypothetical protein LOC385668 [Mus musculus]	-	+	-	-	-
94401256	AMY-1-associating protein expressed in testis 1 homolog (AAT-1) [Mus musculus]	-	+	-	-	-
94401552	PREDICTED: RNA binding motif protein 16 isoform 1 [Mus musculus]	-	-	-	+	+
94402499	serine/arginine repetitive matrix 2 [Mus musculus]	-	-	+	-	-
94403242	AT rich interactive domain 1B (SWI1-like) isoform 3 [Mus musculus]	+	+	+	+	-
94403322	Afadin (Af-6 protein) [Mus musculus]	-	+	+	-	-
94403752	Mediator of DNA damage checkpoint protein 1 [Mus musculus]	-	-	+	+	-
94404707	Laminin alpha-3 chain precursor (Nicein alpha subunit) [Mus musculus]	-	+	-	-	-
94404773	jumonji domain containing 1B [Mus musculus]	-	-	+	-	+
94406727	myoferlin isoform b [Mus musculus]	-	-	-	-	+
94406729	Protein FRA10AC1 homolog [Mus musculus]	-	-	-	-	+
94408289	insulin receptor substrate 4 [Mus musculus]	+	-	-	+	-
94408514	high-mobility group box 3 [Mus musculus]	-	-	-	+	-
94409952	PREDICTED: TD and POZ domain containing 3 [Mus musculus]	-	-	+	-	-
94411699	Splicing factor, arginine/serine-rich 3 (Pre-mRNA splicing factor SRP20) (X16 protein) [Mus musculus]	-	-	-	+	-
95108238	ribonuclease L [Cavia porcellus]	+	-	-	-	-
97536151	Ephrin type-A receptor 6 precursor (Tyrosine-protein kinase receptor EHK-2) (EPH homology kinase 2)	-	+	+	-	-
109156929	Chain A, The Structure Of Collagen Type I. Single Type I Collagen	+	+	-	-	-

	Molecule					
109457551	SNF2 histone linker PHD RING helicase [Rattus norvegicus]	-	+	-	-	-
109458074	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	-	+	-
109458408	serologically defined colon cancer antigen 1 [Rattus norvegicus]	+	+	-	-	-
109458570	Ubiquitin-like 1-activating enzyme E1B (SUMO-1-activating enzyme subunit 2) (Anthracycline-associated resistance ARX) [Rattus norvegicus]	-	-	-	+	-
109458829	hect (homologous to the E6-AP (UBE3A) carboxyl terminus) domain and RCC1 (CHC)	-	+	-	-	-
109458927	A-kinase anchor protein 13 isoform 2 [Rattus norvegicus]	+	+	+	+	-
109459149	nuclear mitotic apparatus protein 1 [Rattus norvegicus]	-	-	-	+	-
109459174	Tripartite motif protein 6 [Rattus norvegicus]	-	-	-	+	-
109459194	PREDICTED: hypothetical protein [Rattus norvegicus]	-	+	-	+	-
109459624	mucin 6, gastric [Rattus norvegicus]	-	+	-	+	-
109460167	Protein C10orf6 homolog [Rattus norvegicus]	-	+	-	-	-
109460972	Transcription intermediary factor 1-beta (TIF1-beta) (Tripartite motif protein 28) (KRAB-A-interacting protein) (KRIP-1) [Rattus norvegicus]	-	-	-	+	-
109462151	A-kinase anchor protein 13 isoform 1 [Rattus norvegicus]	-	-	-	-	+
109462212	Semaphorin-4B precursor (Semaphorin C) (Sema C) [Rattus norvegicus]	+	-	-	-	-
109462616	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	+	-	-
109462691	Eukaryotic translation initiation factor 4 gamma 2 (eIF-4-gamma 2) (eIF-4G 2) (eIF4G 2) (p97) (Novel APOBEC-1 target 1) (Translation repressor NAT1) [Rattus norvegicus]	-	-	-	+	+
109463815	Pantothenate kinase 1 (Pantothenic acid kinase 1) (mPank1) (mPank) [Rattus norvegicus]	-	-	-	+	-
109464719	Phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha isoform	-	+	-	+	-
109465161	Trichohyalin [Rattus norvegicus]	-	-	-	-	+
109465257	histone H2A [Rattus norvegicus]	-	-	-	+	-
109465389	Moloney leukemia virus 10 [Rattus norvegicus]	-	-	-	+	-
109465434	PREDICTED: hypothetical protein [Rattus norvegicus]	+	-	+	-	-
109465607	centromere protein E [Rattus norvegicus]	-	+	-	+	-
109466297	Transcription factor E2F5 (E2F-5) [Rattus norvegicus]	-	-	-	+	-
109467590	Heat shock protein HSP 90-beta (HSP 84) [Rattus norvegicus]	-	-	+	-	-
109467596	ankyrin 2 isoform 1 [Rattus norvegicus]	-	-	+	-	-
109468170	nebulin-related anchoring protein isoform C [Rattus norvegicus]	-	+	-	-	-
109468608	ryanodine receptor 3 [Rattus norvegicus]	+	+	+	+	+
109468688	Spectrin beta chain, brain 4 (Spectrin, non-erythroid beta chain 4) (Beta-V s	+	-	-	+	-

109468704	codanin 1 [Rattus norvegicus]	-	-	+	-	+
109468755	sarcoma antigen NY-SAR-41 [Rattus norvegicus]	-	-	+	-	-
109469341	death inducer-obliterator 1 isoform 3 [Rattus norvegicus]	-	-	+	-	-
109469632	PREDICTED: inositol polyphosphate-5-phosphatase E [Rattus norvegicus]	-	+	-	-	+
109469832	low density lipoprotein-related protein 1B [Rattus norvegicus]	-	-	-	+	-
109469974	ring finger protein 128 [Rattus norvegicus]	-	-	-	+	-
109470173	FLJ44048 protein [Rattus norvegicus]	-	+	+	-	+
109470641	cancer susceptibility candidate 5 isoform 1 [Rattus norvegicus]	-	-	-	+	-
109471751	Heterogeneous nuclear ribonucleoprotein G (hnRNP G) (RNA-binding motif protei	-	-	+	-	-
109472568	Cat eye syndrome critical region protein 2 [Rattus norvegicus]	-	-	-	-	+
109472626	Peroxisomal targeting signal 1 receptor (Peroxisome receptor 1) (Peroxisomal C-terminal targeting signal import receptor) (PTS1-BP) (Peroxin-5) (PTS1 receptor) (PXR1P) (PTS1R) [Rattus norvegicus]	-	+	-	-	-
109473583	nucleosome assembly protein 1-like 5 [Rattus norvegicus]	-	-	+	-	+
109474242	von Willebrand factor [Rattus norvegicus]	-	-	-	+	-
109475032	gene amplified in squamous cell carcinoma 1 [Rattus norvegicus]	+	+	-	-	-
109475353	PREDICTED: hypothetical protein [Rattus norvegicus]	-	+	+	+	-
109475443	microfilament and actin filament cross-linker protein isoform a [Rattus norve	-	+	-	+	-
109475468	inositol polyphosphate-5-phosphatase B [Rattus norvegicus]	+	-	+	-	-
109475613	mitogen-activated protein kinase kinase kinase 6 [Rattus norvegicus]	-	+	-	-	-
109475770	regulatory solute carrier protein, family 1, member 1 [Rattus norvegicus]	-	-	+	+	-
109476036	DEP domain containing 2 isoform a [Rattus norvegicus]	-	-	+	+	-
109476682	HBxAg transactivated protein 2 [Rattus norvegicus]	-	-	-	+	-
109477946	baculoviral IAP repeat-containing 6 [Rattus norvegicus]	+	-	-	+	-
109478244	Mitogen-activated protein kinase kinase kinase 5 (MAPK/ERK kinase kina	-	+	-	-	-
109478300	H2A histone family, member V isoform 1 [Rattus norvegicus]	-	-	-	-	+
109478334	Disheveled-associated activator of morphogenesis 1 [Rattus norvegicus]	-	-	+	-	-
109478374	pleckstrin homology domain containing, family G, member 3 [Rattus norvegicus]	-	-	-	+	-
109478389	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	+	+	-
109478654	thyroid hormone receptor interactor 11 [Rattus norvegicus]	-	-	+	-	-
109478692	serine (or cysteine) peptidase inhibitor, clade A, member 3B [Rattus norvegicus]	-	-	-	+	-
109478747	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	+	-	-

109478930	Son of sevenless homolog 1 [Rattus norvegicus]	-	+	-	+	-
109479483	FERM domain containing protein 6 (FERM-domain-containing protein 163SCII) [Ra]	+	-	-	-	-
109479539	Nesprin-2 (Nuclear envelope spectrin repeat protein 2) (Syne-2) (Synaptic nuc	+	+	+	+	-
109479556	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	+	-	-
109480121	Nascent polypeptide-associated complex alpha subunit, muscle-specific form (Alpha-NAC, muscle-specific form) [Rattus norvegicus]	-	-	-	+	-
109480323	microrchidia 2B [Rattus norvegicus]	-	+	-	-	-
109480435	myosin binding protein C, slow type [Rattus norvegicus]	-	+	-	-	-
109480505	neuron navigator 3 [Rattus norvegicus]	-	+	-	-	-
109480528	centrosome protein cep290 [Rattus norvegicus]	-	-	-	+	-
109480547	PTPRF interacting protein alpha 2 [Rattus norvegicus]	-	-	+	-	-
109480712	Ubiquitin-protein ligase EDD1 (Hyperplastic discs protein homolog) [Rattus no	-	+	-	-	-
109480822	melanoma-derived leucine zipper, extra-nuclear factor [Rattus norvegicus]	-	-	-	+	-
109480932	Epiplakin [Rattus norvegicus]	-	+	-	-	+
109481006	DEAD box polypeptide 17 isoform p82 [Rattus norvegicus]	-	+	-	-	-
109481204	PDZ domain-containing RING finger protein 4 (Ligand of Numb-protein X 4) (SEM	+	-	-	+	+
109481370	Separin (Separase) (Caspase-like protein ESPL1) (Extra spindle poles-like 1 p	-	+	-	-	-
109481881	plexin C1 [Rattus norvegicus]	-	+	-	-	-
109482186	Golgi-localized syntaphilin-related protein isoform A [Rattus norvegicus]	-	+	-	-	-
109482600	trinucleotide repeat containing 6b isoform 1 [Rattus norvegicus]	-	-	-	+	-
109483182	CG14127-PA [Rattus norvegicus]	-	-	-	-	+
109483405	Zinc finger protein HRX (ALL-1) [Rattus norvegicus]	-	-	-	+	-
109483662	guanine nucleotide exchange factor p532 [Rattus norvegicus]	-	+	+	+	-
109483966	procollagen, type VII, alpha 1 [Rattus norvegicus]	-	-	+	+	-
109484014	PREDICTED: hypothetical protein [Rattus norvegicus]	-	+	-	-	-
109484809	nuclear membrane binding protein NUCLING [Rattus norvegicus]	-	-	-	+	-
109484871	guanine nucleotide exchange factor p532 [Rattus norvegicus]	-	-	+	-	-
109485422	Macrophage-stimulating protein receptor precursor (MSP receptor) (p185-Ron) (	+	-	-	-	-
109485903	PREDICTED: eukaryotic translation initiation factor 4 gamma, 2 [Rattus norvegicus]	-	-	-	+	-
109485920	dystonin isoform b [Rattus norvegicus]	+	+	+	+	+

109485997	mitogen-activated protein kinase kinase kinase kinase 4 isoform 1 [Rattus norvegicus]	-	+	+	+	+
109486259	wingless-related MMTV integration site 6 [Rattus norvegicus]	-	+	-	-	-
109486345	alpha 3 type VI collagen isoform 2 precursor [Rattus norvegicus]	-	+	-	-	-
109486388	Kinesin-like protein KIF1A (Axonal transporter of synaptic vesicles) [Rattus norvegicus]	-	-	-	+	-
109486390	ciliary rootlet coiled-coil, rootletin [Rattus norvegicus]	-	+	-	-	-
109486503	phospholipase C-like 2 [Rattus norvegicus]	+	-	+	-	-
109486769	zinc finger protein 318 isoform 1 [Rattus norvegicus]	-	-	+	-	+
109486914	dystonin isoform a [Rattus norvegicus]	-	+	+	+	-
109487761	Periplakin [Rattus norvegicus]	-	-	-	+	-
109487812	serine/arginine repetitive matrix 2 [Rattus norvegicus]	+	-	+	-	-
109488113	Ras-GTPase-activating protein binding protein 1 (ATP-dependent DNA helicase VIII) (GAP SH3-domain binding protein 1) (G3BP-1) (HDH-VIII) [Rattus norvegicus]	-	-	-	+	+
109488196	obscurin, cytoskeletal calmodulin and titin-interacting RhoGEF [Rattus norvegicus]	-	-	-	-	+
109488269	nuclear receptor co-repressor 1 [Rattus norvegicus]	+	-	+	+	+
109488740	testis expressed gene 14 [Rattus norvegicus]	-	-	+	-	+
109488744	myotubularin related protein 4 [Rattus norvegicus]	+	-	-	-	-
109488886	Chromobox protein homolog 1 (Heterochromatin protein 1 homolog beta) (HP1 bet)	-	-	+	-	-
109489144	proline-rich protein [Rattus norvegicus]	-	-	-	+	-
109489297	ATP-binding cassette, sub-family A (ABC1), member 8a [Rattus norvegicus]	-	-	+	+	-
109489481	chromosome 17 open reading frame 27 [Rattus norvegicus]	-	-	+	-	-
109489492	5-azacytidine-induced protein 1 (Pre-acrosome localization protein 1) [Rattus norvegicus]	-	-	-	-	+
109489498	Actin, cytoplasmic 2 (Gamma-actin) [Rattus norvegicus]	-	-	-	+	-
109491751	Chromobox protein homolog 1 (Heterochromatin protein 1 homolog beta) (HP1 bet)	-	-	+	-	-
109491976	PREDICTED: hypothetical protein [Rattus norvegicus]	-	+	-	-	-
109492050	Temporarily Assigned Gene name family member (tag-58) [Rattus norvegicus]	+	+	-	+	-
109492318	DEAD (Asp-Glu-Ala-Asp) box polypeptide 48 [Rattus norvegicus]	-	-	+	-	-
109492345	chromosome 17 open reading frame 27 [Rattus norvegicus]	-	-	+	-	-
109492380	Actin, cytoplasmic 2 (Gamma-actin) [Rattus norvegicus]	-	-	-	+	-
109493032	absent in melanoma 1 [Rattus norvegicus]	-	-	-	+	-

109493288	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	-	+	-
109493341	syntaxin binding protein 5-like [Rattus norvegicus]	-	+	+	-	-
109495915	cut-like 2 [Rattus norvegicus]	-	-	-	+	-
109496592	Transformation/transcription domain-associated protein (350/400 kDa PCAF-asso	-	+	-	+	+
109497135	zonadhesin [Rattus norvegicus]	-	+	+	+	-
109497472	GCN1 general control of amino-acid synthesis 1-like 1 [Rattus norvegicus]	+	+	+	+	-
109497926	Kinesin family member 21B [Rattus norvegicus]	-	+	-	-	-
109497977	complement component factor H [Rattus norvegicus]	-	+	-	-	-
109498009	hemicentin 1 [Rattus norvegicus]	-	+	-	-	-
109498024	SMG-7 homolog [Rattus norvegicus]	+	-	-	-	-
109498079	astrotactin 1 [Rattus norvegicus]	-	+	-	-	-
109498360	centromere protein F (350/400kD) [Rattus norvegicus]	+	-	-	-	-
109499224	usherin isoform B [Rattus norvegicus]	-	+	-	-	-
109499467	WD repeat and FYVE domain containing 3 [Rattus norvegicus]	+	+	-	-	-
109499493	BMP2 inducible kinase [Rattus norvegicus]	+	-	-	-	-
109499495	Fras1 protein [Rattus norvegicus]	+	-	-	-	-
109499587	Ephrin type-A receptor 5 precursor (Tyrosine-protein kinase receptor EHK-1) (	+	+	-	-	-
109499874	tropomyosin 1, alpha isoform c [Rattus norvegicus]	-	-	+	-	-
109499995	ankyrin repeat domain 26 [Rattus norvegicus]	-	-	+	-	-
109500046	ATP binding cassette, sub-family A (ABC1), member 13 [Rattus norvegicus]	-	-	-	+	+
109500758	CG5514-PB, isoform B [Rattus norvegicus]	-	-	+	+	+
109501541	kinectin 1 [Rattus norvegicus]	-	+	+	-	+
109501601	proteasome (prosome, macropain) subunit, beta type 5 [Rattus norvegicus]	-	-	-	-	+
109501619	centromere protein J [Rattus norvegicus]	-	+	-	-	-
109501906	F11C1.5a [Rattus norvegicus]	-	+	-	-	-
109501964	pam, highwire, rpm 1 [Rattus norvegicus]	-	-	+	-	-
109502306	kinectin 1 [Rattus norvegicus]	-	+	-	-	+
109502592	Retinitis pigmentosa 1-like 1 protein (Retinitis pigmentosa 1-like protein 1)	-	+	+	-	-
109503199	Interleukin-12 receptor beta-1 chain precursor (IL-12R-beta1) (Interleukin-12	-	+	-	-	-
109503286	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	-	+	+
109503303	Serine/threonine-protein kinase Nek1 (NimA-related protein kinase 1) (NY-REN-	-	+	-	-	-



109503360	odd Oz/ten-m homolog 3 [Rattus norvegicus]	-	-	+	+	-
109503443	deleted in liver cancer 1 isoform 1 [Rattus norvegicus]	-	-	-	+	-
109503544	PREDICTED: hypothetical protein [Rattus norvegicus]	-	+	-	-	-
109504733	chromosome 9 open reading frame 79 [Rattus norvegicus]	-	-	-	-	+
109504808	Zinc finger protein 40 (Transcription factor alphaA-CRYBP1) (Alpha A-crystallin-binding protein I) (Alpha A-CRYBP1) [Rattus norvegicus]	-	-	-	+	-
109505150	La ribonucleoprotein domain family, member 5 [Rattus norvegicus]	-	-	-	-	+
109505989	Histone H2A type 1 [Rattus norvegicus]	-	+	-	+	-
109506581	Dmx-like 1 [Rattus norvegicus]	-	-	+	-	-
109507931	nuclear factor I/X (CCAAT-binding transcription factor) [Rattus norvegicus]	-	-	-	+	-
109507954	Eukaryotic translation initiation factor 2 subunit 1 (Eukaryotic translation initiation factor 2 alpha subunit) (eIF-2-alpha) (EIF-2alpha) (EIF-2A) [Rattus norvegicus]	-	-	-	+	-
109508134	hydrocephalus inducing [Rattus norvegicus]	-	-	-	-	+
109508238	Zinc finger protein 469 [Rattus norvegicus]	-	-	+	-	+
109508892	splicing factor 3b, subunit 3 [Rattus norvegicus]	-	+	-	-	-
109509031	AFG3(ATPase family gene 3)-like 1 [Rattus norvegicus]	-	-	-	+	-
109509330	minichromosome maintenance protein 3 associated protein [Rattus norvegicus]	-	-	+	-	-
109509443	CXXC finger 6 [Rattus norvegicus]	-	-	+	-	-
109509455	PREDICTED: hypothetical protein [Rattus norvegicus]	-	-	-	+	-
109509488	golgi associated PDZ and coiled-coil motif containing [Rattus norvegicus]	-	-	-	+	-
109510643	WW, C2 and coiled-coil domain containing 1 [Rattus norvegicus]	-	-	+	-	-
109510822	DNA polymerase alpha catalytic subunit [Rattus norvegicus]	-	-	-	+	-
109510913	Zinc finger MYM-type protein 3 (Zinc finger protein 261) (DXHXS6673E protein) [Rattus norvegicus]	-	-	-	+	-
109511369	High mobility group protein 4 (HMG-4) (High mobility group protein 2a) (HMG-2a) [Rattus norvegicus]	-	-	-	-	+
109512351	transcription elongation factor A (SII)-like 5 [Rattus norvegicus]	-	-	-	+	-
109512416	procollagen, type IV, alpha 6 [Rattus norvegicus]	-	-	-	-	+
111185722	Krt78 protein [Mus musculus]	-	-	-	-	+
114145515	protein kinase N3 [Rattus norvegicus]	-	-	+	+	-
116063546	procollagen, type XXVII, alpha 1 [Mus musculus]	-	+	-	-	-
116292744	ATP-binding cassette transporter [Mus musculus]	-	-	-	-	+
116831677	DICER [Cricetulus griseus]	+	-	-	-	-
118572627	Coiled-coil domain-containing protein 11	-	+	-	-	-

118582271	splicing factor, arginine/serine-rich 1 isoform 2 [Mus musculus]	-	-	+	-	-
118595720	Centrosomal protein Cep290 (Nephrocystin-6)	-	-	-	+	-
123123542	sodium channel voltage-gated type III alpha [Mus musculus]	+	-	-	-	-
123225251	novel protein [Mus musculus]	-	+	-	-	-
123232121	formin-like 2 [Mus musculus]	-	-	+	-	-
123232325	nebulin [Mus musculus]	+	+	+	+	+
123232571	titin [Mus musculus]	+	+	+	+	+
123232789	novel protein (possible orthologue of human peroxisomal proliferator-activated receptor A interacti	-	+	-	-	-
123233561	orthologue of H. sapiens chromosome 20 open reading frame 160 (C20orf160) [Mus musculus]	-	-	-	+	-
123244271	microtubule-actin crosslinking factor 1 [Mus musculus]	-	+	-	+	-
123264882	novel protein containing a zinc finger C3HC4 type (RING finger) domain (D11Erttd759e: DNA segment, Chr 11, ERATO Doi 759, expressed) [Mus musculus]	-	-	+	-	-
124015169	M-phase phosphoprotein 1 (MPP1) (Kinesin-related motor interacting with PIN1) (Kinesin family member 20B)	-	-	-	+	-
125347767	hypothetical protein LOC229003 [Mus musculus]	-	+	-	-	-
125661048	A kinase (PRKA) anchor protein (yotiao) 9 [Mus musculus]	-	-	-	+	-
126157504	serine/arginine repetitive matrix 2 [Mus musculus]	-	-	+	-	-
133922596	baculoviral IAP repeat-containing 6 [Mus musculus]	+	-	-	-	-