

Peak List Generator: unknown
Version: unknown
Charge States Calculated: unknown
Deisotoped: unknown
Textual Annotation: unknown

Database Set: 1 Database
Database Name: The Uni-mouse-Reference-20131008 database
Version: unknown
Taxonomy: All Entries
Number of Proteins: 43284

Does database contain common contaminants?: unknown
Search Engine Set: 1 Search Engine
Search Engine: Mascot
Version: 2.3.02

Samples: All Samples
Fragment Tolerance: 0.100 Da (Monoisotopic)
Parent Tolerance: 25 PPM (Monoisotopic)
Fixed Modifications: +57 on C (Carbamidomethyl)
Variable Modifications: +16 on M (Oxidation)
Database: The Uni-mouse-Reference-20131008 database (unknown version, 43284 entries)
Digestion Enzyme: Trypsin
Max Missed Cleavages: 4
Probability Model:

Scaffold: Version: Scaffold_4.3.0
Modification Metadata Set: 0 modifications
Source: None
Comment:

Protein Grouping Strategy: MS-sample specific grouping with binary peptide-protein weights
Peptide Threshold: 95.0% minimum
Protein Threshold: 95.0% minimum and 1 peptide minimum
Peptide FDR: 0.4% (Prophet)
Protein FDR: 0.6% (Prophet)
GO Annotation Source(s):

MA-004-UI Displaying: Exclusive Spectrum Count

#	Visible?	Starred?	Identified Proteins (2504)
1	TRUE	Empty	A kinase anchor protein 4 OS-Mus musculus GN-Akaap1 PE-1 SV-1
2	TRUE	Empty	Tubulin beta-4B chain OS-Mus musculus GN-Tub4b PE-1 SV-1
3	TRUE	Empty	Fibrous sheath-interacting protein 2 OS-Mus musculus GN-Fsfp2 PE-1 SV-3
4	TRUE	Empty	Myosin 10 OS-Mus musculus GN-My10 PE-2 SV-1
5	TRUE	Empty	Protein G14569 OS-Mus musculus GN-G14569 PE-4 SV-1
6	TRUE	Empty	Outer dense fiber protein 2 OS-Mus musculus GN-ODf2 PE-2 SV-1
7	TRUE	Empty	Actin, cytoplasmic 2 OS-Mus musculus GN-Actg1 PE-1 SV-1
8	TRUE	Empty	Plectin OS-Mus musculus GN-Plex PE-2 SV-1
9	TRUE	Empty	Vimentin OS-Mus musculus GN-Vim PE-1 SV-3
10	TRUE	Empty	Heat shock-related 70 kDa protein 2 OS-Mus musculus GN-Hsp2 PE-1 SV-2
11	TRUE	Empty	Plectin OS-Mus musculus GN-Plex PE-2 SV-1
12	TRUE	Empty	Histone H4 OS-Mus musculus GN-HistH4a PE-1 SV-2
13	TRUE	Empty	Nesprin 2 OS-Mus musculus GN-Nes2 PE-1 SV-2
14	TRUE	Empty	A kinase anchor protein 3 OS-Mus musculus GN-Akaap1 PE-1 SV-2
15	TRUE	Empty	SH3 domain-containing protein 21 OS-Mus musculus GN-Sb321 PE-1 SV-1
16	TRUE	Empty	DNA topoisomerase 2-alpha OS-Mus musculus GN-Top2a PE-1 SV-2
17	TRUE	Empty	Protein Axl11 OS-Mus musculus GN-Axl11 PE-2 SV-1
18	TRUE	Empty	Tubulin alpha-3 chain OS-Mus musculus GN-Tuba3a PE-1 SV-1
19	TRUE	Empty	Histone H2B type 1-f/J/L OS-Mus musculus GN-HistH2bm PE-1 SV-2
20	TRUE	Empty	Phosphoglycerate kinase 2 OS-Mus musculus GN-Pgk2 PE-1 SV-4
21	TRUE	Empty	E3 ubiquitin-protein ligase Trim36 OS-Mus musculus GN-Trim36 PE-2 SV-1
22	TRUE	Empty	Myosin-9 OS-Mus musculus GN-My9 PE-1 SV-4
23	TRUE	Empty	Sperm-associated antigen 17 OS-Mus musculus GN-Sag17 PE-4 SV-1
24	TRUE	Empty	Mein heavy chain 17, axonemal OS-Mus musculus GN-Dnah17 PE-4 SV-1
25	TRUE	Empty	Poly (ADP-ribose) polymerase family, member 1 OS-Mus musculus GN-Parp1 PE-2 SV-1
26	TRUE	Empty	Kinesin-like protein KIF27 OS-Mus musculus GN-Kif27 PE-1 SV-1
27	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein M OS-Mus musculus GN-Hrmpm PE-1 SV-3
28	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein U OS-Mus musculus GN-Hrmpu PE-1 SV-1
29	TRUE	Empty	Unconventional myosin-Id OS-Mus musculus GN-Myoid1 PE-1 SV-1
30	TRUE	Empty	Unconventional myosin-Vita OS-Mus musculus GN-Myv7a PE-1 SV-2
31	TRUE	Empty	L-lactate dehydrogenase C chain OS-Mus musculus GN-LDlc PE-1 SV-2
32	TRUE	Empty	Glucosyltransferase 3-phosphate dehydrogenase, testis-specific OS-Mus musculus GN-Hgph3 PE-1 SV-1
33	TRUE	Empty	Outer dense fiber protein 1 OS-Mus musculus GN-ODf1 PE-2 SV-1
34	TRUE	Empty	E3 SUMO1 protein ligase RanBP2 OS-Mus musculus GN-Ranbp2 PE-1 SV-2
35	TRUE	Empty	Endoplasmic OS-Mus musculus GN-Hsp90b1 PE-1 SV-2
36	TRUE	Empty	Testis-specific serine kinase substrate OS-Mus musculus GN-Tsk PE-1 SV-4
37	TRUE	Empty	Sequestosome-1 OS-Mus musculus GN-Sqstm1 PE-1 SV-1
38	TRUE	Empty	Microtubule-associated protein 18 OS-Mus musculus GN-Map1b PE-1 SV-2
39	TRUE	Empty	Kinesin-like protein KIF2A OS-Mus musculus GN-Kif2a PE-1 SV-2
40	TRUE	Empty	Histone H2A type 2-C OS-Mus musculus GN-H2a PE-1 SV-2
41	TRUE	Empty	Y box protein 2 OS-Mus musculus GN-Ybx2 PE-2 SV-1
42	TRUE	Empty	Heat shock protein HSP 90-alpha OS-Mus musculus GN-Hsp90a1 PE-1 SV-4
43	TRUE	Empty	Glucosyltransferase 5-transferase Aa5 OS-Mus musculus GN-Gtm5 PE-1 SV-1
44	TRUE	Empty	Calcin OS-Mus musculus GN-Calc PE-2 SV-1
45	TRUE	Empty	Heat shock 70 kDa protein 4L OS-Mus musculus GN-Hsp4l PE-1 SV-2
46	TRUE	Empty	Unconventional myosin-Vi OS-Mus musculus GN-Myvi PE-2 SV-1
47	TRUE	Empty	MGJ12871 OS-Mus musculus GN-Tk1 PE-1 SV-1
48	TRUE	Empty	Polysialinate-binding protein 1 OS-Mus musculus GN-Polbs1 PE-1 SV-2
49	TRUE	Empty	Dynein heavy chain 8, axonemal OS-Mus musculus GN-Dnah8 PE-2 SV-1
50	TRUE	Empty	78 kDa glucose-regulated protein OS-Mus musculus GN-Hsp2 PE-1 SV-3
51	TRUE	Empty	Actin-binding protein kinase TEX14 OS-Mus musculus GN-Te14 PE-1 SV-2
52	TRUE	Empty	Phospholipid hydroperoxide glutathione peroxidase, mitochondrial OS-Mus musculus GN-Gpx4 PE-1 SV-4
53	TRUE	Empty	Centrosomal protein of 55 kDa OS-Mus musculus GN-Cep55 PE-1 SV-2
54	TRUE	Empty	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5 OS-Mus musculus GN-Smarca5 PE-1 SV-1
55	TRUE	Empty	55 kDa SES3-interacting protein OS-Mus musculus GN-Sip3 PE-1 SV-1
56	TRUE	Empty	Tektin1 OS-Mus musculus GN-Tek1 PE-2 SV-1
57	TRUE	Empty	Lamin-B1 OS-Mus musculus GN-Lmb1 PE-1 SV-3
58	TRUE	Empty	Trifunctional enzyme subunit alpha, mitochondrial OS-Mus musculus GN-Hadha PE-1 SV-1
59	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase OS-Mus musculus GN-Hsc17 PE-2 SV-1
60	TRUE	Empty	Elongation factor 1-alpha OS-Mus musculus GN-Ef1a1 PE-1 SV-3
61	TRUE	Empty	Transcription factor A, mitochondrial OS-Mus musculus GN-Tfam PE-1 SV-2
62	TRUE	Empty	Voltage-dependent anion-selective channel protein 2 [Fragment] OS-Mus musculus GN-Vdac2 PE-4 SV-1
63	TRUE	Empty	Testin-2 OS-Mus musculus GN-Hsp42 PE-2 SV-1
64	TRUE	Empty	Core histone macroH2A.1 OS-Mus musculus GN-H2a1 PE-1 SV-3
65	TRUE	Empty	Serine/arginine-rich splicing factor 1 OS-Mus musculus GN-Srsf1 PE-1 SV-3
66	TRUE	Empty	Myosin-11 OS-Mus musculus GN-My11 PE-1 SV-1
67	TRUE	Empty	Elongation factor 1-gamma OS-Mus musculus GN-Ef1g PE-1 SV-3
68	TRUE	Empty	Heat shock 70 kDa protein 1-like OS-Mus musculus GN-Hsp1l PE-2 SV-4
69	TRUE	Empty	Probable ATP-dependent RNA helicase DDX5 OS-Mus musculus GN-Ddx5 PE-1 SV-2
70	TRUE	Empty	Malin3 OS-Mus musculus GN-Mal3 PE-1 SV-1
71	TRUE	Empty	Transitional endoplasmic reticulum ATPase OS-Mus musculus GN-Vcp PE-1 SV-4
72	TRUE	Empty	Protein Spata31d1 OS-Mus musculus GN-Spata31d1 PE-4 SV-1
73	TRUE	Empty	60S ribosomal protein L4 OS-Mus musculus GN-RpL4 PE-1 SV-3
74	TRUE	Empty	Histone H2B type 1-A OS-Mus musculus GN-HistH2ba PE-1 SV-3
75	TRUE	Empty	Testis-specific gene 10 protein OS-Mus musculus GN-Tg10 PE-1 SV-1
76	TRUE	Empty	Pwi-like protein 1 OS-Mus musculus GN-Pwi1 PE-1 SV-1
77	TRUE	Empty	RIM5-binding protein 3 OS-Mus musculus GN-Rimbp3 PE-2 SV-1
78	TRUE	Empty	Mechanistic DNA damage checkpoint protein 1 OS-Mus musculus GN-Mdc1 PE-2 SV-1
79	TRUE	Empty	ATP-dependent RNA helicase A OS-Mus musculus GN-Dhxa9 PE-2 SV-1
80	TRUE	Empty	40S ribosomal protein S8 OS-Mus musculus GN-Rps8 PE-1 SV-2
81	TRUE	Empty	Importin 5 OS-Mus musculus GN-Ip5 PE-1 SV-3
82	TRUE	Empty	Protein disulfide-isomerase A3 OS-Mus musculus GN-Pdia3 PE-1 SV-2
83	TRUE	Empty	Protein FAM71B OS-Mus musculus GN-Fam71b PE-2 SV-3
84	TRUE	Empty	Nuclear protein 56 OS-Mus musculus GN-Nhp56 PE-1 SV-2
85	TRUE	Empty	60S ribosomal protein L8 OS-Mus musculus GN-RpL8 PE-1 SV-3
86	TRUE	Empty	Tektin 2 OS-Mus musculus GN-Tk2 PE-2 SV-1
87	TRUE	Empty	Spermatid-specific manchette-related protein 1 OS-Mus musculus GN-Smrl1 PE-1 SV-1
88	TRUE	Empty	40S ribosomal protein S3 OS-Mus musculus GN-Rps3 PE-1 SV-1
89	TRUE	Empty	Valine-tRNA ligase OS-Mus musculus GN-Vars PE-2 SV-1
90	TRUE	Empty	Perforin-gamma-inducible CTXase ligase protein OS-Mus musculus GN-Itgri1 PE-4 SV-1
91	TRUE	Empty	ATP-dependent RNA helicase DDX1 OS-Mus musculus GN-Ddx1 PE-1 SV-1
92	TRUE	Empty	Cytoplasmic dynein 1 heavy chain 1 OS-Mus musculus GN-Dync1h1 PE-1 SV-2
93	TRUE	Empty	Nucleolin OS-Mus musculus GN-Ncl PE-1 SV-2
94	TRUE	Empty	Pyrivate kinase PKM OS-Mus musculus GN-Pkm PE-1 SV-4
95	TRUE	Empty	Glycerol 3-phosphate dehydrogenase, mitochondrial OS-Mus musculus GN-Gpd2 PE-1 SV-2
96	TRUE	Empty	DNA ligase OS-Mus musculus GN-Lig3 PE-2 SV-1
97	TRUE	Empty	Centromere protein V OS-Mus musculus GN-Cenp PE-2 SV-2
98	TRUE	Empty	Elongation factor 1-delta [Fragment] OS-Mus musculus GN-Ef1d PE-2 SV-1
99	TRUE	Empty	Voltage-dependent anion-selective channel protein 3 OS-Mus musculus GN-Vdac3 PE-1 SV-1
100	TRUE	Empty	Protein SON OS-Mus musculus GN-Son PE-2 SV-1
101	TRUE	Empty	DNA topoisomerase 1 OS-Mus musculus GN-Top1 PE-1 SV-2
102	TRUE	Empty	Prelamin-A/C OS-Mus musculus GN-Lmna PE-1 SV-2
103	TRUE	Empty	Mitochondrial inner membrane protein OS-Mus musculus GN-Immt PE-1 SV-1
104	TRUE	Empty	Cytosolic 5'-nucleotidase 1B OS-Mus musculus GN-Ntc1b PE-2 SV-2
105	TRUE	Empty	Protein Numal OS-Mus musculus GN-Numal PE-2 SV-1
106	TRUE	Empty	Outer dense fiber protein 3 OS-Mus musculus GN-ODf3 PE-1 SV-2
107	TRUE	Empty	Succinyl-CoA:3-ketoacid coenzyme A transferase 2A, mitochondrial OS-Mus musculus GN-Oxct2a PE-2 SV-2
108	TRUE	Empty	Tropomyosin alpha 3 chain OS-Mus musculus GN-Tpm3 PE-2 SV-1
109	TRUE	Empty	Tektin 1 OS-Mus musculus GN-Tek1 PE-2 SV-1
110	TRUE	Empty	Bromodomain adjacent to zinc finger domain protein 1 OS-Mus musculus GN-Baz1a PE-2 SV-1
111	TRUE	Empty	T-complex protein 1 subunit alpha OS-Mus musculus GN-Tcp1 PE-1 SV-3
112	TRUE	Empty	Clathrin heavy chain 1 OS-Mus musculus GN-Chc PE-1 SV-3
113	TRUE	Empty	EF-hand calcium-binding domain-containing protein 6 OS-Mus musculus GN-Efca6 PE-1 SV-2

Ma_004_3140_2121_01 (F293244): Peptide Prophet with Delta Mass Correction [+1,+2,+3,+4,+5,+6,+7,+8 and above]
Ma_004_3140_2121_02 (F293245): Peptide Prophet with Delta Mass Correction [+1,+2,+3,+4,+5,+6,+7,+8 and above]

4bVAsA SP WT SPD

Accession	Molecular Weight	Protein	Gr	Fold	Chang	Taxonomy	4bVAsA SP	WT	SPD
sp Q5069294	kDa		0%	(0.7)	unknown		374	528	
sp P68372	50 kDa	TRUE	0%	(1.0)	unknown		383	387	
sp A2A2R3785	kDa	TRUE	0%	(0.8)	unknown		284	371	
tr Q3UH9233	kDa	TRUE	0%	(0.9)	unknown		313	366	
tr E9QDQ5	81 kDa	TRUE	0%	(0.8)	unknown		285	351	
tr A3KW61	kDa	TRUE	0%	(0.7)	unknown		257	363	
sp P63260	42 kDa	TRUE	0%	(0.7)	unknown		246	372	
tr E9QNH9	534 kDa	FALSE	95%	(0.0)	unknown		0	503	
sp P2152	54 kDa	TRUE	0%	(0.7)	unknown		262	304	
sp P17156	70 kDa	TRUE	0%	(0.8)	unknown		235	291	
tr E9PY96	1517 kDa	TRUE	95%	(INF)	unknown		414	0	
sp P62806	11 kDa	TRUE	0%	(0.8)	unknown		162	211	
sp Q62W0783	kDa	TRUE	0%	(0.6)	unknown		185	227	
sp Q88987	96 kDa	TRUE	0%	(1.0)	unknown		181	184	
sp Q175560	kDa	TRUE	0%	(1.0)	unknown		194	201	
sp Q31301373	kDa	TRUE	0%	(0.9)	unknown		144	165	
tr Q95Y11	131 kDa	TRUE	0%	(0.8)	unknown		136	172	
sp P05214	50 kDa	TRUE	0%	(0.8)	unknown		153	182	
sp P10851	34 kDa	TRUE	0%	(0.6)	unknown		112	191	
sp P09041	45 kDa	TRUE	0%	(0.9)	unknown		133	154	
tr Q95J00	81 kDa	TRUE	0%	(0.8)	unknown		117	150	
sp Q8VDD	226 kDa	TRUE	0%	(1.0)	unknown		124	119	
tr Q3UW7	263 kDa	TRUE	0%	(0.7)	unknown		92	129	
tr E9IWA05123	kDa	TRUE	0%	(0.8)	unknown		96	123	
tr Q92142	113 kDa	TRUE	0%	(0.9)	unknown		127	135	
sp Q7M62	159 kDa	TRUE	0%	(0.8)	unknown		118	139	
sp Q9D06	178 kDa	TRUE	0%	(1.0)	unknown		116	120	
sp Q8VE4	338 kDa	TRUE	0%	(0.9)	unknown		103	113	
sp Q95YD0	116 kDa	TRUE	0%	(0.8)	unknown		89	109	
sp P97479	255 kDa	TRUE	0%	(0.8)	unknown		91	108	
sp P03342	36 kDa	TRUE	0%	(0.8)	unknown		100	133	
sp E6440	748 kDa	TRUE	0%	(0.7)	unknown		86	132	
sp E61999	28 kDa	TRUE	0%	(0.7)	unknown		86	119	
sp Q9ERU6	341 kDa	TRUE	0%	(0.7)	unknown		73	110	
sp P8113	192 kDa	TRUE	0%	(1.0)	unknown		101	103	
sp E6480	764 kDa	TRUE	0%	(0.8)	unknown		85	115	
sp Q64337	48 kDa	TRUE	95%	(0.4)	unknown		57	160	
sp P14873	270 kDa	TRUE	0%	(0.7)	unknown		78	114	
sp P26740	80 kDa	TRUE	0%	(0.8)	unknown		85	108	
sp E6452	314 kDa	TRUE	0%	(0.7)	unknown		84	124	
tr B2RUF0	38 kDa	TRUE	0%	(1.0)	unknown		105	114	
sp P07901	85 kDa	TRUE	0%	(0.7)	unknown		128	76	
sp P48774	27 kDa	TRUE	0%	(0.9)	unknown		104	110	
sp E6454	314 kDa	TRUE	0%	(0.8)	unknown		87	124	
sp B2RUF0	38 kDa	TRUE	0%	(1.0)	unknown		105	114	
sp P07901	85 kDa	TRUE	0%	(0.7)	unknown		128	76	
sp P48774	27 kDa	TRUE	0%	(0.9)	unknown		104	110	
sp E6454	314 kDa	TRUE	0%	(0.8)	unknown		87	124	
sp Q91XQ5	54 kDa	TRUE	0%	(0.8)	unknown		90	100	
sp P20929	72 kDa	TRUE	0%	(0.8)	unknown		90	100	
sp E7460	163 kDa	TRUE	0%	(0.7)	unknown		77	110	
sp Q70325	22 kDa	TRUE	0%	(0.9)	unknown		73	77	
sp Q8B075	54 kDa	TRUE	0%	(0.9)	unknown		86	97	
sp Q912W	122 kDa	TRUE	0%	(0.8)	unknown		74	91	
sp Q95916	60 kDa	TRUE	0%	(0.7)	unknown		77	101	
sp Q6K627	57 kDa	TRUE	0%	(0.7)	unknown		78	106	
sp P14733	67 kDa	TRUE	0%	(0.9)	unknown		72	83	
sp Q8B86	83 kDa	TRUE	0%	(1.2)	unknown		100	83	
sp E9P9V1	113 kDa	TRUE	0%	(1.2)	unknown		77	79	
sp P10126	50 kDa	TRUE	0%	(0.8)	unknown		77	102	
sp P40630	28 kDa	TRUE	0%	(1.0)	unknown		72	72	
tr Q3UX26	30 kDa	TRUE	0%	(0.9)	unknown		85	97	
tr Q12115	29 kDa	TRUE	0%	(1.0)	unknown		77	101	
sp Q92Q40	40 kDa	TRUE	0%	(0.9)	unknown		78	91	
sp Q9PDA	28 kDa	TRUE	0%	(0.7)	unknown		62	90	
tr E9P9E7	223 kDa	TRUE	0%	(0.7)	unknown		69	91	
sp Q9S08M	58 kDa	TRUE	0%	(0.7)	unknown		70	97	
sp P16627	71 kDa	TRUE	0%	(0.7)	unknown		74	100	
sp Q61656	69 kDa	TRUE	0%	(1.2)	unknown		91	75	
sp Q81093	43 kDa	TRUE	0%	(0.8)	unknown		66	80	
sp Q01853	80 kDa	TRUE	0%	(1.2)	unknown		76	63	
tr E9QSW5	137 kDa	TRUE	0%	(0.9)	unknown		71	79	
sp Q90847	44 kDa	TRUE	0%	(1.2)	unknown		81	67	
sp P7056	1								

114	TRUE	Empty	Protein Tex21 OS=Mus musculus GN=Tex21 PE=1 SV=1	tr Q8R0U9 95 kDa		0%	(0.7)	unknown	47	72
115	TRUE	Empty	Lipoma preferred partner homolog OS=Mus musculus GN=Lpp PE=1 SV=1	sp Q8B9V 66 kDa		0%	(0.7)	unknown	53	74
116	TRUE	Empty	Ribosome-binding protein 1 OS=Mus musculus GN=Rbp1 PE=2 SV=2	sp Q8R9P5 173 kDa	TRUE	0%	(0.7)	unknown	48	65
117	TRUE	Empty	High mobility group protein B4 OS=Mus musculus GN=HmgB4 PE=2 SV=1	sp Q6P8W 22 kDa		0%	(0.7)	unknown	52	77
118	TRUE	Empty	Serine/arginine repetitive matrix protein 2 OS=Mus musculus GN=Strm2 PE=1 SV=3	sp Q8B7E 295 kDa		0%	(0.6)	unknown	46	72
119	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein H OS=Mus musculus GN=HnRnpH1 PE=1 SV=3	sp Q5377 749 kDa	TRUE	0%	(1.0)	unknown	50	38
120	TRUE	Empty	T-complex protein 1 subunit beta OS=Mus musculus GN=Ctcf1 PE=1 SV=4	sp P80314 57 kDa		0%	(1.2)	unknown	66	57
121	TRUE	Empty	EF-hand domain-containing protein 1 OS=Mus musculus GN=Efhc1 PE=1 SV=1	sp Q8Q9T875 3 kDa		0%	(0.9)	unknown	51	56
122	TRUE	Empty	40S ribosomal protein S1a OS=Mus musculus GN=Rps1a PE=1 SV=3	sp P9735 30 kDa		0%	(1.0)	unknown	52	51
123	TRUE	Empty	Myosin phosphatase 3-like interacting protein OS=Mus musculus GN=Mgrip PE=1 SV=2	sp P97434 115 kDa		0%	(0.7)	unknown	41	58
124	TRUE	Empty	CAP-G domain-containing linker protein 1 (Fragment) OS=Mus musculus GN=Cldp1 PE=4 SV=1	sp F73087 136 kDa	TRUE	0%	(0.7)	unknown	48	65
125	TRUE	Empty	Heat shock cognate 71 kDa protein OS=Mus musculus GN=Hsc70 PE=1 SV=1	sp P63017 71 kDa	TRUE	0%	(0.8)	unknown	56	58
126	TRUE	Empty	T-complex protein 1 subunit gamma OS=Mus musculus GN=Ctcf3 PE=1 SV=1	sp P80318 61 kDa		0%	(1.1)	unknown	62	56
127	TRUE	Empty	40S ribosomal protein S18 OS=Mus musculus GN=Rps18 PE=2 SV=4	sp P4111 16 kDa		0%	(1.0)	unknown	55	56
128	TRUE	Empty	ATP synthase subunit alpha mitochondrial OS=Mus musculus GN=Atp5a1 PE=1 SV=1	sp Q82365 50 kDa		0%	(1.2)	unknown	62	51
129	TRUE	Empty	NADP-dependent malic enzyme OS=Mus musculus GN=Me1 PE=1 SV=2	sp P06801 64 kDa		0%	(0.9)	unknown	45	50
130	TRUE	Empty	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=3	sp P27659 46 kDa		0%	(1.3)	unknown	61	48
131	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=HnRnpK PE=1 SV=1	sp P97379 53 kDa		0%	(0.8)	unknown	49	65
132	TRUE	Empty	Uncharacterized protein C7orf31 homolog OS=Mus musculus PE=2 SV=1	sp Q9Q5Y 68 kDa		0%	(0.7)	unknown	45	69
133	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein L (Fragment) OS=Mus musculus GN=HnRnpL PE=4 SV=1	tr G5E924 67 kDa		0%	(0.9)	unknown	58	67
134	TRUE	Empty	Pir-mRNA-processing-splicing factor 8 OS=Mus musculus GN=Pf8 PE=1 SV=2	sp Q9P99 4274 kDa		0%	(0.7)	unknown	41	55
135	TRUE	Empty	Actin-like protein 7A OS=Mus musculus GN=Ctca7a PE=1 SV=1	sp Q2QV9 49 kDa		0%	(0.9)	unknown	51	58
136	TRUE	Empty	Unconventional myosin-Vb OS=Mus musculus GN=Myo5b PE=2 SV=2	sp P21271 211 kDa	TRUE	0%	(0.7)	unknown	42	59
137	TRUE	Empty	Protein Scml2 OS=Mus musculus GN=Scml2 PE=2 SV=1	tr B1A8V5 100 kDa		0%	(0.8)	unknown	45	54
138	TRUE	Empty	60S ribosomal protein L23 OS=Mus musculus GN=Rpl23 PE=1 SV=1	sp P28280 15 kDa		0%	(1.1)	unknown	60	53
139	TRUE	Empty	Serine beta-lactamase-like protein LACTB, mitochondrial OS=Mus musculus GN=Lactb PE=1 SV=1	sp Q8P89 91 kDa		0%	(1.1)	unknown	44	41
140	TRUE	Empty	Interleukin enhancer-binding factor 3 OS=Mus musculus GN=Irf3 PE=1 SV=2	sp Q921X4 96 kDa	TRUE	0%	(0.8)	unknown	45	57
141	TRUE	Empty	ATP synthase subunit beta, mitochondrial OS=Mus musculus GN=Atp5b PE=1 SV=2	sp P56480 56 kDa		0%	(1.2)	unknown	62	50
142	TRUE	Empty	DNA topoisomerase 2-beta OS=Mus musculus GN=Top2b PE=1 SV=2	sp Q64513 182 kDa	TRUE	0%	(0.8)	unknown	40	57
143	TRUE	Empty	Protein FAM163A OS=Mus musculus GN=Fam163a PE=1 SV=1	sp Q9046 37 kDa		0%	(0.8)	unknown	42	62
144	TRUE	Empty	Spermatid-specific linker histone H1-like protein OS=Mus musculus GN=Hsl1 PE=1 SV=1	sp Q9YQ1 19 kDa		0%	(1.4)	unknown	67	49
145	TRUE	Empty	60S ribosomal protein L8 OS=Mus musculus GN=Rpl8 PE=2 SV=2	sp P29219 28 kDa		0%	(0.7)	unknown	46	65
146	TRUE	Empty	Fragile X mental retardation syndrome-related protein 1 OS=Mus musculus GN=Fr1 PE=1 SV=2	sp Q51584 76 kDa	TRUE	0%	(0.6)	unknown	36	64
147	TRUE	Empty	IRNAi-silencing flic3R homolog OS=Mus musculus GN=Flc3r PE=2 SV=1	sp Q9P84 55 kDa		0%	(0.9)	unknown	49	56
148	TRUE	Empty	Espin OS=Mus musculus GN=Espin PE=2 SV=1	tr B1A8WQ 95 kDa		0%	(0.8)	unknown	46	58
149	TRUE	Empty	Protein KIF23 OS=Mus musculus GN=Kif23 PE=2 SV=1	tr Q5G562 109 kDa		0%	(0.8)	unknown	47	61
150	TRUE	Empty	Spectrin alpha chain, erythrocytic 1 OS=Mus musculus GN=Sptal1 PE=2 SV=3	sp P80831 280 kDa	TRUE	0%	(0.8)	unknown	37	44
151	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein L-like protein 1 OS=Mus musculus GN=HnRnpL1 PE=1 SV=1	sp Q8V8M6 6 kDa	TRUE	0%	(0.6)	unknown	39	61
152	TRUE	Empty	Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Mus musculus GN=Dhx15 PE=2 SV=2	sp Q35286 91 kDa		0%	(0.9)	unknown	46	51
153	TRUE	Empty	60S ribosomal protein L7a OS=Mus musculus GN=Rpl7a PE=2 SV=2	sp P12970 30 kDa		0%	(1.2)	unknown	53	46
154	TRUE	Empty	Glycerolase 2 OS=Mus musculus GN=Gla2 PE=1 SV=1	sp Q9P9A 61 kDa	TRUE	0%	(0.8)	unknown	47	50
155	TRUE	Empty	40S ribosomal protein S2 OS=Mus musculus GN=Rps2 PE=1 SV=3	sp P25444 31 kDa		0%	(0.9)	unknown	47	50
156	TRUE	Empty	Spermatogenesis-associated protein 20 OS=Mus musculus GN=Spta20 PE=2 SV=1	sp Q8Q7Y5 88 kDa		0%	(0.7)	unknown	39	59
157	TRUE	Empty	Ankyrin3 OS=Mus musculus GN=Ank3 PE=1 SV=1	sp Q8P719 109 kDa		0%	(0.7)	unknown	44	65
158	TRUE	Empty	Hemikininase-1 OS=Mus musculus GN=Hk1 PE=1 SV=3	sp P1711 108 kDa		0%	(1.2)	unknown	49	42
159	TRUE	Empty	Protein disulfide-isomerase-like protein of the testis OS=Mus musculus GN=Prdlr PE=1 SV=2	sp Q9OAM 68 kDa		0%	(1.0)	unknown	47	46
160	TRUE	Empty	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Mus musculus GN=HnRnpA2B1 PE=1 SV=2	sp Q8589 67 kDa		0%	(0.8)	unknown	51	61
161	TRUE	Empty	Elongation factor 2 OS=Mus musculus GN=Elf2 PE=1 SV=2	sp P58212 95 kDa		0%	(1.0)	unknown	45	47
162	TRUE	Empty	60S ribosomal protein S13 OS=Mus musculus GN=Rps13 PE=1 SV=2	sp P8261 17 kDa		0%	(1.1)	unknown	41	42
163	TRUE	Empty	Peptidase 3 OS=Mus musculus GN=Dpp3 PE=1 SV=1	sp Q9OAT 54 kDa	TRUE	0%	(0.6)	unknown	35	61
164	TRUE	Empty	Coiled-coil domain-containing protein 67 OS=Mus musculus GN=Coc67 PE=1 SV=3	sp Q7M6Y 70 kDa		0%	(0.9)	unknown	42	49
165	TRUE	Empty	Trifunctional enzyme subunit beta, mitochondrial OS=Mus musculus GN=Hadhb PE=1 SV=1	sp Q9P9J 51 kDa	TRUE	0%	(1.2)	unknown	55	44
166	TRUE	Empty	Sperm-associated protein OS=Mus musculus GN=Spert PE=1 SV=2	sp Q32M6 52 kDa		0%	(0.6)	unknown	39	49
167	TRUE	Empty	Fatty acid-binding protein 9 OS=Mus musculus GN=Fabp9 PE=2 SV=2	sp Q8R761 65 kDa		0%	(0.8)	unknown	45	57
168	TRUE	Empty	60S acidic ribosomal protein P0 OS=Mus musculus GN=Rpl0 PE=1 SV=3	sp P14869 34 kDa	TRUE	0%	(0.9)	unknown	46	51
169	TRUE	Empty	Actin-capping protein subunit alpha-3 OS=Mus musculus GN=Capa3 PE=2 SV=1	sp P7026 35 kDa		0%	(0.7)	unknown	33	46
170	TRUE	Empty	Dynein heavy chain 2, axonemal OS=Mus musculus GN=Dhcx2 PE=2 SV=1	sp P6K6E1 52 kDa		0%	(0.6)	unknown	28	44
171	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein Q OS=Mus musculus GN=Synrqp PE=1 SV=2	sp Q7TMK 70 kDa	TRUE	0%	(0.8)	unknown	54	48
172	TRUE	Empty	Heterochromatin protein 1-binding protein 3 OS=Mus musculus GN=Hpb3 PE=1 SV=1	sp Q3TA8 61 kDa		0%	(0.9)	unknown	45	51
173	TRUE	Empty	Functional ATP-dependent lysine-specific prolyl-4-hydroxylase (cyclizing) OS=Mus musculus GN=Dak PE=2 SV=1	sp Q8V6C 30 kDa		0%	(1.0)	unknown	47	46
174	TRUE	Empty	Kinase-like protein KIF2C OS=Mus musculus GN=Kif2c PE=1 SV=1	sp Q92583 81 kDa		0%	(0.6)	unknown	38	46
175	TRUE	Empty	F-actin-capping protein subunit beta OS=Mus musculus GN=Capb PE=1 SV=3	sp P47757 31 kDa	TRUE	0%	(0.8)	unknown	43	52
176	TRUE	Empty	T-complex protein 1 subunit delta OS=Mus musculus GN=Ctcf4 PE=1 SV=3	sp P80315 58 kDa		0%	(1.1)	unknown	46	43
177	TRUE	Empty	177 domain-containing family member C3 OS=Mus musculus GN=Ctcf3 PE=2 SV=2	sp Q9O48 48 kDa		0%	(0.5)	unknown	25	60
178	TRUE	Empty	ATP synthase subunit O, mitochondrial OS=Mus musculus GN=Atp5o PE=1 SV=1	sp Q9O8R2 23 kDa		0%	(0.9)	unknown	49	53
179	TRUE	Empty	Ropinorin-1 OS=Mus musculus GN=Ropin1 PE=1 SV=1	sp Q9G522 4 kDa		0%	(0.7)	unknown	43	60
180	TRUE	Empty	MCG1697, isoform CRA_A OS=Mus musculus GN=Fa154a PE=4 SV=1	tr B1A8P7 55 kDa		0%	(0.7)	unknown	36	55
181	TRUE	Empty	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=1 SV=1	sp P8271 71 kDa		0%	(1.1)	unknown	47	46
182	TRUE	Empty	Dihydroxyphenylpyruvate acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial OS=Mus musculus GN=Dhaf PE=1 SV=2	sp Q8B8M 68 kDa		0%	(1.5)	unknown	54	37
183	TRUE	Empty	Fibronectin type III domain-containing protein 8 OS=Mus musculus GN=Fndc8 PE=2 SV=1	sp Q9O2H 36 kDa		0%	(0.8)	unknown	45	54
184	TRUE	Empty	40S ribosomal protein S7 OS=Mus musculus GN=Rps7 PE=2 SV=1	sp P2626 22 kDa		0%	(0.7)	unknown	43	59
185	TRUE	Empty	Nuclear RNA helicase 2 OS=Mus musculus GN=Ctca2 PE=1 SV=3	sp Q9O2H 36 kDa		0%	(0.8)	unknown	39	42
186	TRUE	Empty	Calreticulin OS=Mus musculus GN=Calr PE=1 SV=1	sp P14211 48 kDa		0%	(1.2)	unknown	44	36
187	TRUE	Empty	Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Mus musculus GN=HnRnpC1 PE=1 SV=1	sp Q9O2H 36 kDa		0%	(1.2)	unknown	47	40
188	TRUE	Empty	116 kDa US small nuclear ribonucleoprotein component OS=Mus musculus GN=Utp22 PE=2 SV=1	sp Q8B81 109 kDa		0%	(0.5)	unknown	28	55
189	TRUE	Empty	Coiled-coil domain-containing protein 136 OS=Mus musculus GN=Ctcf3 PE=2 SV=2	sp Q9O48 48 kDa		0%	(0.7)	unknown	41	47
190	TRUE	Empty	Unconventional myosin-X OS=Mus musculus GN=Myo1c PE=1 SV=1	sp Q9W71 122 kDa		0%	(0.8)	unknown	40	49
191	TRUE	Empty	Alpha-enolase OS=Mus musculus GN=Eno1 PE=1 SV=3	sp P17182 47 kDa		0%	(0.7)	unknown	39	53
192	TRUE	Empty	Tektin-1 OS=Mus musculus GN=Tekt1 PE=2 SV=1	sp Q9O4Z 49 kDa		0%	(0.7)	unknown	39	57
193	TRUE	Empty	L1-related protein 7 OS=Mus musculus GN=Lrnp7 PE=1 SV=2	sp Q9O5A 86 kDa		0%	(1.1)	unknown	47	46
194	TRUE	Empty	Nuclear protein 58 OS=Mus musculus GN=Nup58 PE=1 SV=1	sp Q9O6F 60 kDa		0%	(0.6)	unknown	39	62
195	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=HnRnpA3 PE=1 SV=1	sp Q8B80 40 kDa		0%	(1.2)	unknown	52	43
196	TRUE	Empty	Nuclear pore membrane glycoprotein 216-like OS=Mus musculus GN=Nup216 PE=2 SV=2	sp Q9O2T 209 kDa		0%	(0.9)	unknown	38	41
197	TRUE	Empty	L-lactate dehydrogenase OS=Mus musculus GN=Ldh PE=1 SV=1	sp G5E8M 40 kDa	TRUE	0%	(0.9)	unknown	43	48
198	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein R OS=Mus musculus GN=HnRnpR PE=2 SV=1	tr Q8VHM 71 kDa	TRUE	0%	(0.9)	unknown	35	55
199	TRUE	Empty	Putative ATP-dependent RNA helicase P112 OS=Mus musculus GN=Hdpp1 PE=1 SV=1	sp P16381 73 kDa	TRUE	0%	(1.1)	unknown	42	41
200	TRUE	Empty	Ker-2 complex subunit beta OS=Mus musculus GN=Kp2b PE=1 SV=1	sp Q5O8C 105 kDa	TRUE	0%	(0.9)	unknown	35	38
201	TRUE	Empty	Zona pellucida 1 receptor OS=Mus musculus GN=Czpr1 PE=1 SV=1	tr G9797 65 kDa		0%	(1.0)	unknown	38	39
202	TRUE	Empty	rRNA 2'-O-methyltransferase fibrillarin OS=Mus musculus GN=Fab1 PE=1 SV=2	sp P35550 34 kDa		0%	(0.6)	unknown	32	52
203	TRUE	Empty	60S ribosomal protein L17 OS=Mus musculus GN=Rpl17 PE=1 SV=3	sp P47962 34 kDa		0%	(1.0)	unknown	39	40
204	TRUE	Empty	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=3	sp Q9O2H 36 kDa		0%	(1.2)	unknown	47	46
205	TRUE	Empty	Calcium-binding tyrosine phosphorylation-regulated protein OS=Mus musculus GN=Cabyr PE=1 SV=1	sp Q9O4Z 49 kDa		0%	(0.6)	unknown	31	52
206	TRUE	Empty	Actin, alpha cardiac muscle 1 OS=Mus musculus GN=Actc1 PE=1 SV=1	sp P68033 42 kDa	TRUE	0%	(0.9)	unknown	37	49
207	TRUE	Empty	US small nuclear ribonucleoprotein 200 kDa helicase OS=Mus musculus GN=Snrp200 PE=2 SV=1	sp Q6P47 245 kDa		0%	(0.8)	unknown	33	42
208	TRUE	Empty	EAV protein 1 OS=Mus musculus GN=Eav1 PE=1 SV=2	sp P7037 36 kDa		0%	(1.1)	unknown	39	46
209	TRUE	Empty	Lamina-associated polypeptide 2, isoforms alpha/zeta OS=Mus musculus GN=Lap2 PE=1 SV=1	sp Q5O13 375 kDa	TRUE	0%	(0.5)	unknown	29	53
210	TRUE	Empty	T-complex protein 1 subunit epsilon OS=Mus musculus GN=Ctcf5 PE=1 SV=1	sp P80316 60 kDa		0%	(0.8)	unknown	35	45
211	TRUE	Empty	Testis-specific H1 histone OS=Mus musculus GN=H1m PE=2 SV=2	sp Q8JCH 44 kDa		0%	(1.1)	unknown	37	33
212	TRUE	Empty	MCG1403 OS=Mus musculus GN=Ctcf1 PE=1 SV=1	tr D1376 61 kDa		0%	(1.0)	unknown	43	46
213	TRUE	Empty	Ribosomal protein OS=Mus musculus GN=Rpl0a PE=2 SV=1	tr Q5K5F 25 kDa		0%	(1.1)	unknown	44	40
214	TRUE	Empty	Histone H3.3 OS=Mus musculus GN=H3f3a PE=1 SV=2	sp P84244 15 kDa	TRUE	0%	(0.7)	unknown	2	53
215	TRUE	Empty	Kinase-like protein KIF3A OS=Mus musculus GN=Kif3a PE=1 SV=1	sp Q6T71 85 kDa		95%	(0.4)	unknown	21	47
216	TRUE	Empty	Actin-modulated factor 3-binding protein 1 OS=Mus musculus GN=Pmltp1 PE=2 SV=1	sp Q9O4W 119 kDa		0%	(1.1)	unknown	37	37
217	TRUE	Empty	40S ribosomal protein S6 OS=Mus musculus GN=Rps6 PE=1 SV=1	sp P27374 29 kDa		0%	(1.1)	unknown	45	40
218	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein L1-like protein 2 OS=Mus musculus GN=HnRnpL2 PE=1 SV=2	sp Q9O9P 85 kDa		0%	(0.8)	unknown	36	45
219	TRUE	Empty	Tripartite protein OS=Mus musculus GN=Spf1 PE=2 SV=1	sp Q9O9P 88 kDa		0%	(0.9)	unknown	38	40
220	TRUE	Empty	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa PE=2 SV=1	tr A42241 45 kDa	TRUE	0%	(0.8)	unknown	35	46
221	TRUE	Empty	Putative oxidoreductase GLYR1 OS=Mus musculus GN=Glyr1 PE=4 SV=1	tr D3Y1T1 63 kDa		0%	(0.7)	unknown	33	46
222	TRUE	Empty	Glucose 6-phosphate isomerase OS=Mus musculus GN=Gpi PE=1 SV=1	sp P07375 61 kDa		0%	(0.8)	unknown	35	47
223	TRUE	Empty	Pyruvate dehydrogenase E1 component subunit alpha, testis-specific form, mitochondrial OS=Mus musculus GN=Pdh2 PE=2 SV=1	sp P55481 43 kDa		0%	(1.3)	unknown	47	35
224	TRUE	Empty	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=3	sp P47962 34 kDa		0%	(0.9)	unknown	30	33
225	TRUE	Empty</								

267	TRUE	Empty	Sperm surface protein Sp17 OS=Mus musculus GN=Sp17 PE=2 SV=1	sp Q625217 kDa		0%	(0.6)	unknown	30	48
268	TRUE	Empty	Saccharopine dehydrogenase-like oxidoreductase OS=Mus musculus GN=Scdph2 PE=2 SV=2	sp Q8R12747 kDa		0%	(1.0)	unknown	34	35
269	TRUE	Empty	Dystonin OS=Mus musculus GN=PE-4 SV=1	sp F44R195 kDa	TRUE	0%	(0.8)	unknown	22	29
270	TRUE	Empty	Nuclear pore complex protein Nup98-Nup96 OS=Mus musculus GN=Nup98 PE=1 SV=1	sp Q6P695 kDa		95%	(0.4)	unknown	18	46
271	TRUE	Empty	Aspartate-tRNA ligase, cytoplasmic OS=Mus musculus GN=Dara PE=2 SV=2	sp Q228257 kDa		0%	(1.3)	unknown	28	21
272	TRUE	Empty	Adenylyl kinase isoenzyme 1 OS=Mus musculus GN=A1 PE=1 SV=1	sp Q2697522 kDa		0%	(0.7)	unknown	33	48
273	TRUE	Empty	Glycerol kinase-like 1 OS=Mus musculus GN=Ckyl1 PE=2 SV=1	sp Q6C3516 kDa	TRUE	0%	(0.8)	unknown	33	42
274	TRUE	Empty	Cell growth-regulating nuclear protein OS=Mus musculus GN=Lyar PE=1 SV=2	sp Q028844 kDa		0%	(1.0)	unknown	29	30
275	TRUE	Empty	Phenylalanyl-tRNA ligase alpha subunit OS=Mus musculus GN=FaFara PE=2 SV=1	sp Q8DC0758 kDa		0%	(1.2)	unknown	36	31
276	TRUE	Empty	Glutathione S-transferase omega-2 OS=Mus musculus GN=GtO2a PE=2 SV=1	sp Q8K2925 kDa		0%	(0.8)	unknown	23	28
277	TRUE	Empty	Bromodomain-containing protein 3 (Fragment) OS=Mus musculus GN=Brd3 PE=4 SV=1	sp A2AKA9 kDa	TRUE	0%	(0.8)	unknown	35	38
278	TRUE	Empty	Protein DnaH10 OS=Mus musculus GN=DnaH10 PE=4 SV=2	tr D1Y0X kDa		0%	(0.6)	unknown	15	25
279	TRUE	Empty	Histone H3.2 OS=Mus musculus GN=H3t13b PE=1 SV=2	sp P84228 kDa	TRUE	0%	(0.9)	unknown	40	6
280	TRUE	Empty	Ferret-associated domain-containing protein 1 OS=Mus musculus GN=FrAd1 PE=2 SV=1	sp A2P9H0 kDa		0%	(0.8)	unknown	36	31
281	TRUE	Empty	Stress-70 protein, mitochondrial OS=Mus musculus GN=Hsp9a PE=1 SV=3	sp P38647 kDa	TRUE	0%	(1.0)	unknown	31	32
282	TRUE	Empty	Synaptosomal complex protein 2 OS=Mus musculus GN=Syn2c PE=1 SV=2	sp Q8CUCU kDa		0%	(0.8)	unknown	27	34
283	TRUE	Empty	Regulator of nonsense transcripts 1 OS=Mus musculus GN=Irfpl1 PE=1 SV=2	sp Q8P6UC kDa		0%	(1.5)	unknown	35	24
284	TRUE	Empty	6-phosphoglucoconase type C OS=Mus musculus GN=6Pg PE=1 SV=1	sp Q2W0A95 kDa	TRUE	0%	(1.0)	unknown	35	35
285	TRUE	Empty	Triosephosphate isomerase OS=Mus musculus GN=Tpi1 PE=1 SV=4	sp P1751 kDa		0%	(0.7)	unknown	29	39
286	TRUE	Empty	ADP/ATP translocase 2 OS=Mus musculus GN=SLC25a5 PE=1 SV=3	sp P51881 kDa	TRUE	0%	(1.3)	unknown	39	30
287	TRUE	Empty	Calmodulin OS=Mus musculus GN=Calml1 PE=1 SV=2	sp P22204 kDa		95%	(0.4)	unknown	21	47
288	TRUE	Empty	Ferret-associated domain-containing protein 22 OS=Mus musculus GN=Ppplr32 PE=2 SV=1	sp Q2L484 kDa		0%	(0.8)	unknown	29	38
289	TRUE	Empty	Spectrin beta chain, non-erythrocytic 1 OS=Mus musculus GN=Spb1n1 PE=1 SV=1	sp Q26261274 kDa	TRUE	0%	(0.8)	unknown	25	33
290	TRUE	Empty	Nuclear receptor coactivator 5 OS=Mus musculus GN=Ncoa5 PE=1 SV=1	sp Q91W13 kDa		0%	(0.5)	unknown	19	35
291	TRUE	Empty	ATPase family AAA domain-containing protein 3 OS=Mus musculus GN=Atad3 PE=1 SV=1	sp Q25261 kDa		0%	(0.6)	unknown	25	40
292	TRUE	Empty	60S ribosomal protein L14 OS=Mus musculus GN=Rpl14 PE=2 SV=3	sp Q26C92724 kDa		0%	(1.0)	unknown	37	36
293	TRUE	Empty	WD repeat-containing protein 65 OS=Mus musculus GN=Wdr65 PE=2 SV=3	sp Q01R145 kDa		0%	(0.7)	unknown	21	32
294	TRUE	Empty	Histone H11 OS=Mus musculus GN=H1t11 PE=1 SV=4	sp Q0171322 kDa	TRUE	0%	(0.9)	unknown	35	34
295	TRUE	Empty	Tropomodulin-3 OS=Mus musculus GN=Tmod3 PE=1 SV=1	sp Q2JH0 kDa	TRUE	0%	(0.7)	unknown	27	37
296	TRUE	Empty	Formin-independent RhoA-dependent protein kinase activator A OS=Mus musculus GN=PkrA PE=1 SV=1	sp Q2W9734 kDa		0%	(0.9)	unknown	27	37
297	TRUE	Empty	Myosin light chain 4 (Fragment) OS=Mus musculus GN=MyL4 PE=2 SV=1	tr A2AG68 kDa		0%	(0.7)	unknown	29	43
298	TRUE	Empty	Transducer and activator of transcription 4 OS=Mus musculus GN=Stat4 PE=2 SV=1	tr Q2V157 kDa		0%	(0.6)	unknown	24	42
299	TRUE	Empty	Shock protein HSP 90 beta OS=Mus musculus GN=Hsp90b1 PE=1 SV=3	sp P14893 kDa	TRUE	0%	(1.8)	unknown	44	19
300	TRUE	Empty	Peptidyl-prolyl isomerase A OS=Mus musculus GN=PpaA PE=1 SV=2	sp P17742 kDa	TRUE	0%	(1.3)	unknown	37	29
301	TRUE	Empty	Junctonal protein associated with coronary artery disease OS=Mus musculus GN=Jca1 PE=1 SV=2	sp Q5DTX6 kDa		95%	(0.4)	unknown	17	42
302	TRUE	Empty	Chromodomain-helicase-DNA-binding protein 4 OS=Mus musculus GN=Chd4 PE=1 SV=1	sp Q6PDC218 kDa	TRUE	0%	(0.8)	unknown	24	30
303	TRUE	Empty	Serine/arginine-rich splicing factor 9 OS=Mus musculus GN=Spr9 PE=1 SV=1	sp Q5D006 kDa		0%	(1.0)	unknown	30	30
304	TRUE	Empty	60S ribosomal protein L7 OS=Mus musculus GN=Rpl7 PE=2 SV=2	sp P14418 kDa		0%	(1.0)	unknown	30	31
305	TRUE	Empty	60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=2 SV=3	sp P35880 kDa		0%	(1.2)	unknown	32	27
306	TRUE	Empty	Transcription intermediary factor 1 beta OS=Mus musculus GN=Trim28 PE=1 SV=3	sp Q263189 kDa		0%	(1.9)	unknown	37	19
307	TRUE	Empty	Histone H1.2 OS=Mus musculus GN=H1t12 PE=1 SV=2	sp P15864 kDa	TRUE	0%	(1.0)	unknown	11	52
308	TRUE	Empty	14-3-3 protein epsilon OS=Mus musculus GN=Ywhae PE=1 SV=1	sp P22529 kDa	TRUE	0%	(1.4)	unknown	31	31
309	TRUE	Empty	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit OS=Mus musculus GN=Ppp1cc PE=1 SV=1	sp P30807 kDa	TRUE	0%	(1.2)	unknown	33	27
310	TRUE	Empty	Keratin, type I cytoskeletal 42 OS=Mus musculus GN=Krt42 PE=1 SV=1	sp Q6PFX2 kDa	TRUE	0%	(1.7)	unknown	24	14
311	TRUE	Empty	Splicing factor 3A subunit 1 OS=Mus musculus GN=SF3A1 PE=1 SV=2	sp Q8K4589 kDa		0%	(0.8)	unknown	21	26
312	TRUE	Empty	Protein Spata31 OS=Mus musculus GN=Spata31 PE=4 SV=1	tr E9Q5T5 kDa	TRUE	0%	(0.7)	unknown	23	31
313	TRUE	Empty	Histone H1.4 OS=Mus musculus GN=H1t14 PE=1 SV=2	sp Q43274 kDa	TRUE	0%	(1.0)	unknown	59	9
314	TRUE	Empty	40S ribosomal protein S18 OS=Mus musculus GN=Rps18 PE=1 SV=3	sp P22278 kDa		0%	(1.1)	unknown	31	28
315	TRUE	Empty	38S ribosomal protein S23 OS=Mus musculus GN=Rps23 PE=2 SV=1	sp Q22818 kDa		0%	(1.0)	unknown	38	28
316	TRUE	Empty	Splicing factor 3B subunit 1 OS=Mus musculus GN=SF3B1 PE=1 SV=1	sp Q9N986 kDa		0%	(0.5)	unknown	19	35
317	TRUE	Empty	Myeloid leukemia factor 1 OS=Mus musculus GN=MLF1 PE=1 SV=1	sp Q2QWV0 kDa		95%	(1.0)	unknown	48	16
318	TRUE	Empty	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial OS=Mus musculus GN=Sucfl1 PE=1 SV=4	sp Q2WUW3 kDa		0%	(1.0)	unknown	36	35
319	TRUE	Empty	Armadillo repeat-containing 4 OS=Mus musculus GN=Arma4 PE=2 SV=1	tr B29V5 kDa		0%	(0.9)	unknown	21	26
320	TRUE	Empty	Histone H2AX OS=Mus musculus GN=H2ax PE=1 SV=2	sp P27661 kDa	TRUE	0%	(0.8)	unknown	31	43
321	TRUE	Empty	Histone H1.1 OS=Mus musculus GN=H1t11 PE=1 SV=2	sp H14327 kDa		0%	(1.0)	unknown	34	37
322	TRUE	Empty	TAR DNA-binding protein 41 OS=Mus musculus GN=Tarbp4 PE=1 SV=1	sp Q5221725 kDa		0%	(0.8)	unknown	30	35
323	TRUE	Empty	Cysteine-tRNA ligase, cytoplasmic OS=Mus musculus GN=Cars PE=1 SV=2	sp Q5E87295 kDa		0%	(0.7)	unknown	21	31
324	TRUE	Empty	Tropomodulin-2 OS=Mus musculus GN=Tmod2 PE=1 SV=2	sp Q9JXK7 kDa	TRUE	0%	(0.9)	unknown	26	30
325	TRUE	Empty	Protein Nck1 OS=Mus musculus GN=Nck1 PE=2 SV=1	tr E9Q5C9 kDa		0%	(0.7)	unknown	25	35
326	TRUE	Empty	Histone H1 OS=Mus musculus GN=H1t1 PE=1 SV=1	sp P01212 kDa		0%	(0.6)	unknown	21	26
327	TRUE	Empty	Adenylyl kinase 8 OS=Mus musculus GN=Aak8 PE=2 SV=1	sp Q232M055 kDa		0%	(0.7)	unknown	24	33
328	TRUE	Empty	DnaJ homolog subfamily B member 13 OS=Mus musculus GN=Dnajb13 PE=2 SV=1	sp Q807536 kDa		0%	(0.8)	unknown	24	32
329	TRUE	Empty	AP-3 complex subunit beta-1 OS=Mus musculus GN=Ap3b1 PE=1 SV=2	sp Q2211123 kDa		0%	(1.4)	unknown	28	20
330	TRUE	Empty	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Spftn1 PE=1 SV=1	sp E9Q444 kDa	TRUE	0%	(0.8)	unknown	28	20
331	TRUE	Empty	85kDa I2A calcium-independent phospholipase A2 OS=Mus musculus GN=Pla2g6 PE=1 SV=3	sp P27819 kDa		0%	(0.7)	unknown	22	31
332	TRUE	Empty	Nuclear pore complex protein Nup93 OS=Mus musculus GN=Nup93 PE=2 SV=1	sp Q8B7193 kDa	TRUE	95%	(0.5)	unknown	16	32
333	TRUE	Empty	Nuclear RNA export factor 1 OS=Mus musculus GN=Nrpe1 PE=1 SV=3	sp Q299X7 kDa		0%	(0.7)	unknown	22	33
334	TRUE	Empty	YFP508 protein Claf0166 homolog OS=Mus musculus GN=YFP508 PE=2 SV=1	sp Q2Q2128 kDa		0%	(1.0)	unknown	11	52
335	TRUE	Empty	T-complex protein 1 subunit zeta OS=Mus musculus GN=Ctcfz PE=1 SV=3	sp P301317 kDa	TRUE	0%	(0.8)	unknown	26	33
336	TRUE	Empty	Probable ATP-dependent RNA helicase DDX4 OS=Mus musculus GN=DDX4 PE=1 SV=2	sp Q6149676 kDa	TRUE	0%	(1.1)	unknown	29	26
337	TRUE	Empty	Dynein intermediate chain 1, axonemal OS=Mus musculus GN=Dnac1 PE=2 SV=1	sp Q8C0M kDa		0%	(0.7)	unknown	22	30
338	TRUE	Empty	Asenin-tRNA ligase, cytoplasmic OS=Mus musculus GN=Asen1 PE=2 SV=2	sp Q29W076 kDa		0%	(0.9)	unknown	27	40
339	TRUE	Empty	DEAD (Asp-Glu-Ala-Gly) box polypeptide 17, isoform CRA_b OS=Mus musculus GN=DDx17 PE=2 SV=1	tr Q1U74713 kDa	TRUE	0%	(1.2)	unknown	28	23
340	TRUE	Empty	Spectrin beta 1 OS=Mus musculus GN=Spb1 PE=2 SV=1	tr Q1UGU2268 kDa	TRUE	0%	(0.8)	unknown	21	24
341	TRUE	Empty	Diazepam-binding inhibitor-like 4 OS=Mus musculus GN=Dbil5 PE=2 SV=1	sp Q29G510 kDa		0%	(0.6)	unknown	23	39
342	TRUE	Empty	Proteasome-1 OS=Mus musculus GN=Pr1 PE=1 SV=1	sp P37070 kDa	TRUE	0%	(1.4)	unknown	39	27
343	TRUE	Empty	14-3-3 protein zeta/delta OS=Mus musculus GN=Ywhaz PE=1 SV=1	sp P31011 kDa		0%	(1.0)	unknown	29	27
344	TRUE	Empty	Cytoskeleton-associated protein 4 OS=Mus musculus GN=Cdnp4 PE=2 SV=2	sp Q8B8M64 kDa		0%	(1.2)	unknown	33	28
345	TRUE	Empty	EF-hand domain-containing family member B OS=Mus musculus GN=EFhb PE=2 SV=2	sp Q2QWU96 kDa		0%	(0.6)	unknown	21	33
346	TRUE	Empty	Armadillo repeat sequence 151 protein OS=Mus musculus GN=Arml151 PE=1 SV=1	sp Q29M917 kDa		0%	(0.6)	unknown	21	20
347	TRUE	Empty	Protein FAM205A OS=Mus musculus GN=Fam205a PE=1 SV=1	sp A2APU2146 kDa	TRUE	95%	(0.5)	unknown	17	35
348	TRUE	Empty	Acrasin OS=Mus musculus GN=Acr PE=2 SV=1	sp P23578 kDa		0%	(1.2)	unknown	32	27
349	TRUE	Empty	FACT complex subunit SFRP1 OS=Mus musculus GN=Sfrp1 PE=1 SV=2	sp Q26894383 kDa		0%	(0.8)	unknown	27	33
350	TRUE	Empty	Myosin regulatory light chain 12B OS=Mus musculus GN=Myr12b PE=1 SV=2	sp Q2TH2220 kDa	TRUE	0%	(0.8)	unknown	26	34
351	TRUE	Empty	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=2 SV=3	sp Q6ZWN23 kDa		0%	(1.0)	unknown	25	24
352	TRUE	Empty	Serine/arginine-rich splicing factor 7 OS=Mus musculus GN=Spr7 PE=1 SV=1	sp Q8B8Y731 kDa		0%	(1.0)	unknown	26	25
353	TRUE	Empty	Pre-mRNA processing factor 19 OS=Mus musculus GN=Prp19 PE=2 SV=1	sp Q29R9V55 kDa		0%	(1.0)	unknown	31	30
354	TRUE	Empty	Eukaryotic translation initiation factor 2 subunit 3, V1-linked OS=Mus musculus GN=Eif2b3 PE=2 SV=2	sp Q2Z0W251 kDa		0%	(1.1)	unknown	32	30
355	TRUE	Empty	60S ribosomal protein L9 OS=Mus musculus GN=Rpl9 PE=2 SV=2	sp P51410 kDa		0%	(0.8)	unknown	26	33
356	TRUE	Empty	26S protease regulatory subunit 8 OS=Mus musculus GN=Prnc5 PE=1 SV=1	sp P21286 kDa		0%	(1.5)	unknown	35	24
357	TRUE	Empty	Histone subunit beta-1 OS=Mus musculus GN=H2b1 PE=1 SV=2	sp P705897 kDa		0%	(0.9)	unknown	35	22
358	TRUE	Empty	Spermatogenesis-associated protein 5 OS=Mus musculus GN=Spata5 PE=2 SV=2	sp Q3JUMC97 kDa		0%	(1.5)	unknown	36	23
359	TRUE	Empty	ATP synthase subunit gamma, mitochondrial OS=Mus musculus GN=Atp5c1 PE=1 SV=1	sp Q11VR233 kDa	TRUE	0%	(1.2)	unknown	31	26
360	TRUE	Empty	Rac GTPase-activating protein 1 OS=Mus musculus GN=Racgapi PE=2 SV=1	sp Q29WV70 kDa		0%	(0.7)	unknown	18	26
361	TRUE	Empty	Spectrin-associated Rab21 interactor-like 4 OS=Mus musculus GN=Sanl1 PE=2 SV=1	sp P165465 kDa		0%	(0.8)	unknown	27	27
362	TRUE	Empty	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Spftn1 PE=1 SV=4	sp P16546 kDa	TRUE	95%	(0.8)	unknown	44	0
363	TRUE	Empty	T-complex protein 1 subunit eta OS=Mus musculus GN=Ct17 PE=1 SV=1	sp P30133 kDa	TRUE	0%	(0.7)	unknown	18	25
364	TRUE	Empty	CDK5 regulatory subunit-associated protein 2 OS=Mus musculus GN=Cdk5rap2 PE=1 SV=3	sp Q8R38920 kDa		0%	(1.0)	unknown	21	22
365	TRUE	Empty	Avenin OS=Mus musculus GN=Avn1 PE=1 SV=1	sp Q91R182 kDa		0%	(0.5)	unknown	29	18
366	TRUE	Empty	Cysteine-rich pericardial theca 5, isoform CRA_b OS=Mus musculus GN=Cyrt1 PE=4 SV=1	tr B1AX51 kDa		0%	(1.1)	unknown	27	25
367	TRUE	Empty	Transformer-2 protein homolog beta OS=Mus musculus GN=Trab2 PE=2 SV=1	tr F8WU3 kDa		0%	(0.6)	unknown	21	38
368	TRUE	Empty	MC4R183 OS=Mus musculus GN=170009N184 PE=2 SV=1	tr Q1AA64 kDa	TRUE	0%	(1.2)	unknown	32	27
369	TRUE	Empty	Protein SFR2 OS=Mus musculus GN=Sfr2 PE=2 SV=1	sp Q2JUB0 kDa		0%	(0.5)	unknown	15	18
370	TRUE	Empty	Barrier-to-autointegration factor OS=Mus musculus GN=Banf1 PE=1 SV=1	sp Q5496210 kDa		0%	(0.6)	unknown	16	25
371	TRUE	Empty	40S ribosomal protein S17 OS=Mus musculus GN=Rps17 PE=1 SV=2	sp P63276 kDa	TRUE	0%	(1.1)	unknown	32	29
372	TRUE	Empty	Casein kinase II subunit alpha OS=Mus musculus GN=Cks2b1 PE=1 SV=2	sp Q607745 kDa		0%	(0.8)	unknown	28	28
373	TRUE	Empty	Testis-expressed sequence 33 protein OS=Mus musculus GN=Tex33 PE=2 SV=1	sp Q29Q230 kDa		0%	(1.0)	unknown	27	27
374	TRUE	Empty	Protein kinase, cAMP dependent, regulatory, type II alpha OS=Mus musculus GN=Pkr2a PE=2 SV=1	tr Q8K1M6 kDa		0%	(0.7)	unknown	24	36
375	TRUE	Empty	Sperm mitochondrial-associated cysteine-rich protein OS=Mus musculus GN=Smcp PE=2 SV=4	sp P15265 kDa		0%	(0.6)	unknown	24	42
376	TRUE	Empty	Poly(ADP-ribose) polymerase 1 OS=Mus musculus GN=Ppp1 PE=1 SV=1	sp Q60333 kDa	TRUE	0%	(0.8)	unknown	27	24
377	TRUE	Empty	Actin-related protein T2 OS=Mus musculus GN=Artp2 PE=2 SV=1	sp Q595452 kDa		0%	(0.8)	unknown	21	30
378	TRUE	Empty	60S ribosomal protein L21 OS=Mus musculus GN=Rpl21 PE=2 SV=3	sp Q0916719 kDa		0%	(1.3)	unknown	26	20

420	TRUE	Empty	Protein 2210010C04R8k OS=Mus musculus GN=2210010C04R8k PE=2 SV=1	tr Q9CPN926.kde		0%	(1.0)	unknown	5	5	
421	TRUE	Empty	60S ribosomal protein L24 OS=Mus musculus GN=Rpl24 PE=2 SV=2	sp Q8BRH7.18.kde		0%	(1.0)	unknown	27	27	
422	TRUE	Empty	lysophosphatidyl-L-asparaginase OS=Mus musculus GN=Asp1 PE=1 SV=1	sp Q8D0M.34.kde		0%	(0.8)	unknown	26	26	
423	TRUE	Empty	Leucine-rich repeat flightless-interacting protein 2 OS=Mus musculus GN=Lrrip2 PE=1 SV=1	sp Q9JW147.kde		0%	(0.8)	unknown	23	28	
424	TRUE	Empty	Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit 1 OS=Mus musculus GN=Rpnt1 PE=2 SV=1	sp Q9JY2699.kde		0%	(1.4)	unknown	27	19	
425	TRUE	Empty	Tetratricopeptide repeat protein 25 OS=Mus musculus GN=Trc25 PE=2 SV=3	sp Q9D48722.kde		95%	(0.7)	unknown	16	33	
426	TRUE	Empty	Cdc45 protein OS=Mus musculus GN=Cdc45 PE=2 SV=1	tr Q9D504966.kde		0%	(0.7)	unknown	18	27	
427	TRUE	Empty	Cigullin OS=Mus musculus GN=Cgn PE=1 SV=1	sp P59242.136.kde		TRUE	0%	(0.5)	unknown	37	7
428	TRUE	Empty	40S ribosomal protein S25 OS=Mus musculus GN=Rps25 PE=2 SV=1	sp Q82B82.14.kde		0%	(0.6)	unknown	22	34	
429	TRUE	Empty	Radial spoke head 1 homolog OS=Mus musculus GN=Rsp1 PE=1 SV=1	sp Q8R9V3.34.kde		0%	(0.9)	unknown	26	28	
430	TRUE	Empty	Tudor domain-containing protein 1 OS=Mus musculus GN=Tdrn1 PE=1 SV=2	sp Q99M9.130.kde		0%	(0.0)	unknown	18	20	
431	TRUE	Empty	NHP2-like protein 1 OS=Mus musculus GN=Nhp21 PE=2 SV=1	sp Q9D0T7.114.kde		0%	(0.9)	unknown	22	25	
432	TRUE	Empty	cAMP-dependent protein kinase type I alpha regulatory subunit OS=Mus musculus GN=Pkar1a PE=1 SV=3	sp Q9D0K.43.kde		0%	(0.6)	unknown	16	29	
433	TRUE	Empty	Protein Rpl14 OS=Mus musculus GN=Rpl14 PE=1 SV=1	sp Q8B9V.75.kde		0%	(1.0)	unknown	29	29	
434	TRUE	Empty	T-complex protein 1 subunit theta OS=Mus musculus GN=Ctcf PE=1 SV=3	sp P49332.60.kde		0%	(1.0)	unknown	26	25	
435	TRUE	Empty	Synaptosomal complex protein 3 OS=Mus musculus GN=Syn3 PE=1 SV=1	sp P70281.29.kde		TRUE	0%	(0.9)	unknown	19	22
436	TRUE	Empty	Enkurin OS=Mus musculus GN=Enkur PE=1 SV=1	sp Q86P97.30.kde		0%	(0.7)	unknown	17	24	
437	TRUE	Empty	Dynactin subunit 2 OS=Mus musculus GN=Da2 PE=1 SV=3	sp Q99K6.46.kde		0%	(0.7)	unknown	19	27	
438	TRUE	Empty	RING finger protein 17 OS=Mus musculus GN=Rnf17 PE=1 SV=2	sp Q99M9.186.kde		0%	(0.9)	unknown	18	21	
439	TRUE	Empty	Cytochrome b-c1 complex subunit 2, mitochondrial OS=Mus musculus GN=Uqcrc2 PE=1 SV=1	sp Q9D87748.kde		0%	(1.3)	unknown	23	18	
440	TRUE	Empty	Methyl-CpG-binding protein 1 OS=Mus musculus GN=Mecp2 PE=1 SV=1	sp Q9220562.kde		0%	(0.8)	unknown	20	25	
441	TRUE	Empty	Cap-G domain-containing linker protein 1 OS=Mus musculus GN=Cipl1 PE=2 SV=1	tr F8W4V1.163.kde		TRUE	0%	(0.8)	unknown	18	19
442	TRUE	Empty	Nuclear pore complex-associated intranuclear coiled-coil protein TPR OS=Mus musculus GN=Tpr PE=2 SV=1	tr Q7M73E267.kde		TRUE	95%	(0.0)	unknown	0	47
443	TRUE	Empty	Scarfoid attachment factor B1 OS=Mus musculus GN=Salb PE=1 SV=2	sp Q9JXK2.105.kde		TRUE	0%	(0.6)	unknown	17	29
444	TRUE	Empty	Enkainin OS=Mus musculus GN=Enk1 PE=1 SV=1	sp Q8R71582.kde		0%	(1.1)	unknown	22	20	
445	TRUE	Empty	DNA-directed RNA polymerase II subunit RPB1 OS=Mus musculus GN=Polr2a PE=1 SV=3	sp P87757.217.kde		0%	(0.6)	unknown	11	19	
446	TRUE	Empty	Eukaryotic translation initiation factor 2 subunit 1 OS=Mus musculus GN=Elf2a1 PE=1 SV=3	sp Q9ZWX.36.kde		0%	(1.4)	unknown	26	19	
447	TRUE	Empty	Reticulocalbin-2 OS=Mus musculus GN=Rcn2 PE=2 SV=1	sp Q8BP237.kde		0%	(1.0)	unknown	23	24	
448	TRUE	Empty	Nuclear pore complex protein Nup133 OS=Mus musculus GN=Nup133 PE=1 SV=2	sp Q8R0C.129.kde		0%	(0.6)	unknown	16	25	
449	TRUE	Empty	Protein-associated membrane protein-associated protein A OS=Mus musculus GN=Vapa PE=1 SV=2	sp Q9D9V.28.kde		TRUE	0%	(0.9)	unknown	25	28
450	TRUE	Empty	Protein Gm8251 OS=Mus musculus GN=Gm8251 PE=4 SV=1	tr F6U7E1.226.kde		TRUE	95%	(0.5)	unknown	13	26
451	TRUE	Empty	Protein DnaH7b OS=Mus musculus GN=DnaH7b PE=4 SV=1	tr L7N1V0.467.kde		TRUE	95%	(0.5)	unknown	8	17
452	TRUE	Empty	Cla3 protein OS=Mus musculus GN=Cla3 PE=1 SV=1	sp Q9D5C5.23.kde		TRUE	0%	(1.7)	unknown	18	19
453	TRUE	Empty	40S ribosomal protein S26 OS=Mus musculus GN=Rps26 PE=2 SV=3	sp P82859.15.kde		0%	(1.0)	unknown	25	26	
454	TRUE	Empty	mRNA export factor OS=Mus musculus GN=Rae1 PE=1 SV=1	sp Q957041.kde		0%	(0.7)	unknown	14	21	
455	TRUE	Empty	Calcium/calmodulin-dependent protein kinase type II subunit gamma OS=Mus musculus GN=Camk2g PE=1 SV=1	sp Q9237960.kde		TRUE	95%	(0.5)	unknown	16	33
456	TRUE	Empty	UPF073 protein Cifor70 homolog OS=Mus musculus GN=Cifor70 PE=1 SV=1	sp Q9D5C523.kde		0%	(1.7)	unknown	13	18	
457	TRUE	Empty	Protein Cylc2 (fragment) OS=Mus musculus GN=Cylc2 PE=2 SV=1	tr B1AWN38.38.kde		0%	(1.3)	unknown	25	19	
458	TRUE	Empty	Protein Nup153 OS=Mus musculus GN=Nup153 PE=2 SV=1	tr Q9G368.152.kde		0%	(0.3)	unknown	8	24	
459	TRUE	Empty	60S ribosomal protein L7A OS=Mus musculus GN=Rpl7a PE=2 SV=2	sp P61514.10.kde		0%	(1.1)	unknown	24	22	
460	TRUE	Empty	60S ribosomal protein L15A OS=Mus musculus GN=Rpl15a PE=2 SV=2	sp Q9D5C523.kde		0%	(1.7)	unknown	13	18	
461	TRUE	Empty	40S ribosomal protein S14 OS=Mus musculus GN=Rps14 PE=2 SV=3	sp P22264.16.kde		0%	(1.0)	unknown	26	26	
462	TRUE	Empty	Dnaj homolog subfamily A member 1 OS=Mus musculus GN=Dnaj1 PE=1 SV=1	sp Q9J307.45.kde		0%	(1.0)	unknown	22	22	
463	TRUE	Empty	Pericentriolar material 1 protein OS=Mus musculus GN=Pom1 PE=1 SV=2	sp Q9R0C.229.kde		0%	(0.8)	unknown	17	21	
464	TRUE	Empty	Histone H3.1 OS=Mus musculus GN=Hist3h1 PE=1 SV=2	sp Q8R42.15.kde		TRUE	0%	(0.6)	unknown	11	16
465	TRUE	Empty	Histone H3.5 OS=Mus musculus GN=Hist3h1b PE=1 SV=2	sp P43275.23.kde		0%	(1.0)	unknown	23	23	
466	TRUE	Empty	AP-2 complex subunit mu OS=Mus musculus GN=Ap2m1 PE=1 SV=1	sp P84091.50.kde		0%	(1.3)	unknown	18	14	
467	TRUE	Empty	Tripeptidyl-peptidase 2 OS=Mus musculus GN=Tpp2 PE=2 SV=3	sp Q6454140.kde		0%	(0.9)	unknown	17	19	
468	TRUE	Empty	Eukaryotic translation initiation factor 2 subunit 2 OS=Mus musculus GN=Elf2b PE=1 SV=1	sp P45376.23.kde		0%	(1.2)	unknown	17	17	
469	TRUE	Empty	Structural maintenance of chromosomes protein 3 OS=Mus musculus GN=Smc3 PE=1 SV=2	sp Q9CWO.14.kde		0%	(0.6)	unknown	12	19	
470	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase isozyme L3 OS=Mus musculus GN=Uchh3 PE=1 SV=2	sp Q9J8K1.26.kde		0%	(0.8)	unknown	20	26	
471	TRUE	Empty	Dnaj homolog subfamily A member 4 OS=Mus musculus GN=Dnaj4 PE=1 SV=1	sp Q9JMC.45.kde		0%	(0.8)	unknown	20	24	
472	TRUE	Empty	Rim-binding protein 39 OS=Mus musculus GN=Rim39 PE=1 SV=2	sp Q8R4V.159.kde		0%	(0.7)	unknown	17	16	
473	TRUE	Empty	Parkin coregulated gene protein homolog OS=Mus musculus GN=Par3 PE=1 SV=1	sp Q9DAA.28.kde		0%	(0.6)	unknown	15	27	
474	TRUE	Empty	Tubulin alpha 8 chain OS=Mus musculus GN=Tuba8 PE=1 SV=1	sp Q9J2U.120.kde		TRUE	0%	(0.8)	unknown	23	27
475	TRUE	Empty	Sperm-associated antigen 6 OS=Mus musculus GN=Spag6 PE=1 SV=1	sp Q9JL7.55.kde		TRUE	0%	(0.6)	unknown	17	27
476	TRUE	Empty	Indole 3 OS=Mus musculus GN=I3 PE=1 SV=1	sp Q9JLV.89.kde		0%	(1.0)	unknown	20	20	
477	TRUE	Empty	Four and a half LIM domains protein 5 OS=Mus musculus GN=Fhm5 PE=1 SV=1	sp Q9W7X.33.kde		0%	(0.5)	unknown	12	25	
478	TRUE	Empty	RNA-binding protein 25 OS=Mus musculus GN=Rbm25 PE=1 SV=2	sp B829Y5.100.kde		0%	(0.5)	unknown	12	24	
479	TRUE	Empty	60S ribosome OS=Mus musculus GN=R1 PE=1 SV=1	sp P45376.23.kde		0%	(0.9)	unknown	17	17	
480	TRUE	Empty	Ran GTPase-activating protein 1 OS=Mus musculus GN=Rangap1 PE=1 SV=2	sp P40661.64.kde		0%	(0.4)	unknown	12	32	
481	TRUE	Empty	Proliferation-associated protein 2G4 OS=Mus musculus GN=Pa2g4 PE=1 SV=3	sp P50580.44.kde		0%	(0.9)	unknown	14	16	
482	TRUE	Empty	W repeat-containing protein 16 OS=Mus musculus GN=Wdr16 PE=2 SV=1	sp Q9J2U.120.kde		0%	(0.8)	unknown	16	21	
483	TRUE	Empty	Protein L10 OS=Mus musculus GN=L10 PE=2 SV=1	sp Q9ZWN.25.kde		TRUE	0%	(1.7)	unknown	29	29
484	TRUE	Empty	Actin-related protein T3 OS=Mus musculus GN=Actr3 PE=1 SV=1	sp Q8B8F40.kde		TRUE	0%	(1.0)	unknown	22	22
485	TRUE	Empty	DAZ-associated protein 1 OS=Mus musculus GN=Daazp1 PE=2 SV=2	sp Q9J815.43.kde		0%	(0.8)	unknown	20	24	
486	TRUE	Empty	26S protease regulatory subunit 7 OS=Mus musculus GN=Pmc2 PE=1 SV=5	sp P46471.49.kde		0%	(1.2)	unknown	21	17	
487	TRUE	Empty	60S ribosomal protein L23 OS=Mus musculus GN=Rpl23 PE=2 SV=3	sp P82267.16.kde		0%	(1.2)	unknown	17	17	
488	TRUE	Empty	Radial spoke head protein 3 homolog A OS=Mus musculus GN=Rsp3a PE=2 SV=1	sp Q9JUF459.kde		0%	(0.6)	unknown	16	26	
489	TRUE	Empty	Leucine-rich repeat and coiled-coil domain-containing protein 1 OS=Mus musculus GN=Lrrcc2 PE=2 SV=2	sp Q69280.119.kde		0%	(0.8)	unknown	12	16	
490	TRUE	Empty	Bromodomain testis-specific protein OS=Mus musculus GN=Bre1 PE=1 SV=3	sp Q9J14407.kde		TRUE	0%	(0.9)	unknown	16	22
491	TRUE	Empty	RNA-binding protein with serine-rich domain 1 OS=Mus musculus GN=Rbnp1 PE=1 SV=1	sp Q9P942.34.kde		0%	(1.3)	unknown	18	20	
492	TRUE	Empty	Putative ATP-dependent RNA helicase DHX30 OS=Mus musculus GN=Dhx30 PE=2 SV=1	sp Q9P942.34.kde		0%	(1.0)	unknown	15	15	
493	TRUE	Empty	Nucleoside diphosphate kinase 7 OS=Mus musculus GN=Nme7 PE=2 SV=1	sp Q9DQL444.kde		TRUE	0%	(1.1)	unknown	19	18
494	TRUE	Empty	RuvB-like 2 OS=Mus musculus GN=RuvB2 PE=2 SV=3	sp Q9W7V.51.kde		0%	(1.3)	unknown	24	19	
495	TRUE	Empty	Tudor domain-containing protein 6 OS=Mus musculus GN=Tdrn6 PE=2 SV=1	sp E92901.228.kde		0%	(1.2)	unknown	17	14	
496	TRUE	Empty	Histone-binding protein RBBP4 OS=Mus musculus GN=Rbbp4 PE=1 SV=5	sp Q9D97.248.kde		TRUE	0%	(0.8)	unknown	16	20
497	TRUE	Empty	Uncharacterized protein C17orf80 homolog OS=Mus musculus GN=D11Wu47e PE=2 SV=3	sp Q9P6X.60.kde		0%	(0.6)	unknown	16	26	
498	TRUE	Empty	Transmembrane protein ENSP00000340100 homolog OS=Mus musculus GN=ENSP00000340100 PE=1 SV=1	sp Q8070.01.kde		TRUE	0%	(0.9)	unknown	20	22
499	TRUE	Empty	Keratin, type II cytoskeletal 1 OS=Mus musculus GN=Krt15 PE=1 SV=1	sp Q9220562.kde		TRUE	0%	(1.7)	unknown	17	17
500	TRUE	Empty	Dolichyl-diphosphooligosaccharide-protein glycosyltransferase subunit 2 OS=Mus musculus GN=Rpnt2 PE=2 SV=1	sp Q9D86669.kde		0%	(1.3)	unknown	24	19	
501	TRUE	Empty	Kinesin-like protein KIFC3 OS=Mus musculus GN=Kifc3 PE=2 SV=1	tr E9WUW.87.kde		0%	(0.8)	unknown	19	24	
502	TRUE	Empty	Karyopherin beta 7 OS=Mus musculus GN=Kap7 PE=1 SV=1	tr F8W4V.163.kde		0%	(0.7)	unknown	17	23	
503	TRUE	Empty	Protein regulator of cytokinesis 1 OS=Mus musculus GN=Prc1 PE=4 SV=1	tr G1U1V9.67.kde		0%	(0.7)	unknown	12	18	
504	TRUE	Empty	High mobility group protein B2 OS=Mus musculus GN=Hmgb2 PE=1 SV=1	sp P30681.24.kde		TRUE	0%	(0.9)	unknown	19	22
505	TRUE	Empty	60S acidic ribosomal protein P1 OS=Mus musculus GN=Rplp1 PE=1 SV=1	sp P4955.11.kde		0%	(0.7)	unknown	19	26	
506	TRUE	Empty	Yeast nuclear ribonucleoprotein Sm D3 OS=Mus musculus GN=SmD3 PE=1 SV=1	sp P62321.14.kde		0%	(0.8)	unknown	16	16	
507	TRUE	Empty	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=1	sp P82900.14.kde		0%	(1.2)	unknown	25	20	
508	TRUE	Empty	Clusterin OS=Mus musculus GN=Clu PE=1 SV=1	sp Q6089052.kde		0%	(1.8)	unknown	23	13	
509	TRUE	Empty	Actin-like protein 9 OS=Mus musculus GN=Actl9 PE=2 SV=1	sp Q8CC2.46.kde		0%	(0.7)	unknown	17	25	
510	TRUE	Empty	40S ribosome OS=Mus musculus GN=R1 PE=1 SV=1	sp Q9D5C523.kde		0%	(1.7)	unknown	13	17	
511	TRUE	Empty	Armadillo repeat-containing protein 3 OS=Mus musculus GN=Arm3 PE=2 SV=1	tr JAZU71.96.kde		0%	(0.3)	unknown	9	26	
512	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase B OS=Mus musculus GN=Ppb PE=2 SV=2	sp P24369.24.kde		0%	(0.6)	unknown	16	27	
513	TRUE	Empty	F-actin-capping protein subunit alpha 2 OS=Mus musculus GN=Capa2 PE=1 SV=3	sp P47754.33.kde		TRUE	0%	(0.7)	unknown	20	22
514	TRUE	Empty	Myosin initiation factor 4A OS=Mus musculus GN=Mif4 PE=2 SV=1	sp P80862.46.kde		0%	(1.1)	unknown	13	19	
515	TRUE	Empty	Mitochondrial-eating protein OS=Mus musculus GN=Spata8 PE=2 SV=2	sp Q9P55760.kde		0%	(0.8)	unknown	18	22	
516	TRUE	Empty	Tudor domain-containing protein 7 OS=Mus musculus GN=Tdrn7 PE=1 SV=1	sp Q8K1H122.kde		0%	(1.3)	unknown	16	12	
517	TRUE	Empty	Lanc-1-like protein 2 OS=Mus musculus GN=Lanc2 PE=1 SV=1	sp Q9JUC.151.kde		0%	(1.2)	unknown	19	16	
518	TRUE	Empty	Conventional myosin VIIb OS=Mus musculus GN=Myo7b PE=1 SV=2	tr F8W4V.163.kde		0%	(0.8)	unknown	13	28	
519	TRUE	Empty	MCGL40564 OS=Mus musculus GN=Gm4787 PE=2 SV=1	tr B2JRD97.83.kde		0%	(1.0)	unknown	13	13	
520	TRUE	Empty	Gene model 1141, (NCBI) OS=Mus musculus GN=Gm1141 PE=2 SV=1	tr B9E1U.152.kde		0%	(0.4)	unknown	11	28	
521	TRUE	Empty	Unconventional myosin-Va OS=Mus musculus GN=Myo5a PE=2 SV=1	tr D3262.212.kde		TRUE	0%	(0.6)	unknown	10	18
522	TRUE	Empty	EF-hand domain-containing protein 6 OS=Mus musculus GN=Efhd6 PE=2 SV=1	tr Q82465.27.kde		0%	(1.1)	unknown	16	19	
523	TRUE	Empty	40S ribosomal protein S24 OS=Mus musculus GN=Rps24 PE=1 SV=1	sp P82845.15.kde		0%	(1.0)	unknown	22	21	
524	TRUE	Empty	Tubulin beta 5 chain OS=Mus musculus GN=Tubb5 PE=1 SV=1	sp P90024.50.kde		TRUE	0%	(1.1)	unknown	21	21
525	TRUE	Empty	Protein ELKS OS=Mus musculus GN=Elks PE=1 SV=1	sp Q9JF7.248.kde		0%	(0.3)	unknown	6	21	
526	TRUE	Empty	Protein Drl1 OS=Mus musculus GN=Drl1 PE=2 SV=1	sp Q9J1W.19.kde		0%	(0.9)	unknown	19	23	
527	TRUE	Empty	Coiled-coil domain-containing protein 39 OS=Mus musculus GN=Cck39 PE=2 SV=1	sp Q9D5Y1110.kde		0%	(0.5)	unknown	11	24	
528	TRUE	Empty	Profilin-3 OS=Mus musculus GN=Pfn3 PE=1 SV=1	sp Q9D0A.15.kde		0%	(1.0)	unknown	20	20	
529	TRUE	Empty	529S OS=Mus musculus GN=529S1 PE=2 SV=2	sp Q9D90.36.kde		0%	(0.9)	unknown	20	23	
530	TRUE	Empty	Pre-mRNA-processing factor 40 homolog A OS=Mus musculus GN=Ppf40a PE=1 SV=1	sp Q9R1C7108.kde		0%	(0.7)	unknown	15	22	

573	TRUE	Empty	Dehydrogenase/reductase SDR family member 4 OS-Mus musculus GN=Dhrs4 PE=2 SV=3	sp Q99L82.30.kDa	0%	(0.9)	unknown	18	20	
574	TRUE	Empty	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial OS-Mus musculus GN=Ndufa10 PE=1 SV=1	sp Q99L41.kDa	0%	(0.9)	unknown	18	19	
575	TRUE	Empty	Serine/threonine kinase 31 OS-Mus musculus GN=Skn31 PE=2 SV=2	sp Q99M115.kDa	0%	(0.9)	unknown	22	9	
576	TRUE	Empty	Splicing factor 3A subunit 3 OS-Mus musculus GN=SF3A3 PE=2 SV=2	sp Q90S549.kDa	0%	(0.8)	unknown	13	17	
577	TRUE	Empty	Glutaminyl-tRNA synthetase OS-Mus musculus GN=Dars PE=2 SV=1	tr Q88M188.kDa	0%	(1.0)	unknown	14	14	
578	TRUE	Empty	Four and a half LIM domain 1 OS-Mus musculus GN=FHL4 PE=2 SV=1	tr Q80C03.32.kDa	0%	(1.1)	unknown	18	16	
579	TRUE	Empty	Plastocyanin cytochrome b557 OS-Mus musculus GN=Pcyb PE=2 SV=2	tr Q921W46.kDa	TRUE	0%	(0.8)	unknown	17	22
580	TRUE	Empty	40S ribosomal protein S19 (Fragment) OS-Mus musculus GN=Rps19 PE=2 SV=1	tr D3YU33.15.kDa	TRUE	95%	(INF)	unknown	34	0
581	TRUE	Empty	Lamin-B2 OS-Mus musculus GN=LmnB2 PE=1 SV=2	sp P21619.67.kDa	TRUE	0%	(0.8)	unknown	12	15
582	TRUE	Empty	Paraoxonase OS-Mus musculus GN=Par1 PE=1 SV=2	sp A57325.235.kDa	0%	(0.9)	unknown	12	11	
583	TRUE	Empty	Protein DDC8 OS-Mus musculus GN=DDC8 PE=2 SV=1	sp A497M62.kDa	0%	(0.9)	unknown	15	17	
584	TRUE	Empty	RNA-binding protein Raly OS-Mus musculus GN=Raly PE=1 SV=3	sp Q6041233.kDa	0%	(1.1)	unknown	18	16	
585	TRUE	Empty	Septin-10 OS-Mus musculus GN=Sept10 PE=2 SV=1	sp Q8C5052.kDa	TRUE	0%	(0.5)	unknown	11	21
586	TRUE	Empty	Phosphogluconate phosphatase OS-Mus musculus GN=Pgp PE=2 SV=1	sp Q8C9135.kDa	0%	(0.9)	unknown	17	20	
587	TRUE	Empty	UAP56-interacting factor OS-Mus musculus GN=Fytfd1 PE=1 SV=1	sp Q91249.36.kDa	0%	(1.2)	unknown	14	12	
588	TRUE	Empty	Aconitate hydratase, mitochondrial OS-Mus musculus GN=Aco2 PE=1 SV=1	sp Q99K01.85.kDa	95%	(2.0)	unknown	20	10	
589	TRUE	Empty	ATP-binding cassette sub-family F member 2 OS-Mus musculus GN=Abct2 PE=2 SV=1	sp Q99L66.77.kDa	0%	(1.5)	unknown	17	11	
590	TRUE	Empty	H/ACA ribonucleoprotein complex subunit 4 OS-Mus musculus GN=Hnc1 PE=1 SV=4	sp Q99K577.kDa	0%	(0.7)	unknown	14	21	
591	TRUE	Empty	Casein kinase 1 isoform alpha OS-Mus musculus GN=Cnk1A1 PE=2 SV=1	tr H7XK1.39.kDa	0%	(0.9)	unknown	15	16	
592	TRUE	Empty	Fibrous sheath CABYR-binding protein OS-Mus musculus GN=Fcbb PE=1 SV=1	sp A1EGK6115.kDa	95%	(0.4)	unknown	10	24	
593	TRUE	Empty	Argininosuccinate synthase OS-Mus musculus GN=Asst PE=1 SV=1	sp P14640.47.kDa	95%	(2.8)	unknown	14	5	
594	TRUE	Empty	Calnexin OS-Mus musculus GN=Cnx1 PE=2 SV=1	sp P35561.67.kDa	0%	(1.5)	unknown	23	15	
595	TRUE	Empty	Serine protease 46 OS-Mus musculus GN=Prs46 PE=2 SV=2	sp Q5MS85.35.kDa	0%	(1.3)	unknown	18	14	
596	TRUE	Empty	Armadillo repeat-containing protein 12 OS-Mus musculus GN=Armc12 PE=2 SV=1	sp Q80X8639.kDa	0%	(0.7)	unknown	15	21	
597	TRUE	Empty	Isocitrate-lyase, cytoplasmic OS-Mus musculus GN=Icy PE=2 SV=2	sp Q8BU1144.kDa	0%	(0.8)	unknown	10	12	
598	TRUE	Empty	Bifunctional glutamate/protein-tRNA ligase OS-Mus musculus GN=Gfpr PE=1 SV=4	sp Q8C9C1170.kDa	0%	(1.3)	unknown	13	10	
599	TRUE	Empty	Myosin light chain 6B OS-Mus musculus GN=Mylic6 PE=2 SV=1	sp Q8C413.23.kDa	TRUE	0%	(0.8)	unknown	14	19
600	TRUE	Empty	Dnaj homolog subfamily C member 7 OS-Mus musculus GN=DnajC7 PE=1 SV=2	sp Q9QY13.56.kDa	0%	(1.1)	unknown	12	11	
601	TRUE	Empty	H/ACA ribonucleoprotein complex subunit 1 (Fragment) OS-Mus musculus GN=Gart1 PE=2 SV=1	tr D3Y209.20.kDa	0%	(0.8)	unknown	9	12	
602	TRUE	Empty	General transcription factor TFIID subunit 1 OS-Mus musculus GN=TFIID1 PE=2 SV=1	tr E9C8T7.487.kDa	95%	(0.6)	unknown	4	17	
603	TRUE	Empty	General transcription factor IIIH subunit 1 OS-Mus musculus GN=GIH21 PE=2 SV=1	tr E9QK07.62.kDa	0%	(0.8)	unknown	13	16	
604	TRUE	Empty	MCG15602 OS-Mus musculus GN=Dnaj13 PE=4 SV=1	tr Q3K922.254.kDa	0%	(1.4)	unknown	15	11	
605	TRUE	Empty	Alpha globin 1 OS-Mus musculus GN=Hb1 PE=1 SV=1	tr Q93V818.15.kDa	0%	(1.3)	unknown	18	14	
606	TRUE	Empty	Protein Sfrp5 OS-Mus musculus GN=Sfr5 PE=2 SV=1	tr Q3T1W39.kDa	TRUE	0%	(1.2)	unknown	6	5
607	TRUE	Empty	Dynein light chain 1, cytoplasmic OS-Mus musculus GN=Dynl11 PE=1 SV=1	sp P31631.10.kDa	TRUE	0%	(1.0)	unknown	19	19
608	TRUE	Empty	40S ribosomal protein S19 OS-Mus musculus GN=Rps19 PE=1 SV=3	sp Q9C2C8.16.kDa	TRUE	95%	(0.0)	unknown	0	31
609	TRUE	Empty	Probable C-mannosyltransferase DPT192 OS-Mus musculus GN=Dpt192 PE=1 SV=1	sp P3CWC790.kDa	0%	(0.9)	unknown	17	15	
610	TRUE	Empty	Tumor suppressor p53-binding protein 1 OS-Mus musculus GN=Tp53bp1 PE=1 SV=2	sp P30321.21.kDa	95%	(0.2)	unknown	4	23	
611	TRUE	Empty	Uncharacterized protein C7orf72 homolog OS-Mus musculus PE=2 SV=2	sp Q9C8N150.kDa	95%	(0.3)	unknown	4	15	
612	TRUE	Empty	Meiosis-specific nuclear structural protein 1 OS-Mus musculus GN=Mnsl PE=1 SV=1	sp Q9188460.kDa	0%	(1.4)	unknown	11	8	
613	TRUE	Empty	Poly(r) binding protein 2 OS-Mus musculus GN=Pbbp2 PE=1 SV=1	sp Q99K398.kDa	TRUE	0%	(0.9)	unknown	18	13
614	TRUE	Empty	40S ribosomal protein S27-like OS-Mus musculus GN=Rps27L PE=2 SV=3	sp Q9CZVY.9.kDa	TRUE	0%	(1.2)	unknown	14	12
615	TRUE	Empty	ATP-dependent RNA helicase DDX39A OS-Mus musculus GN=DDX39A PE=2 SV=1	sp Q9DVA9.49.kDa	TRUE	95%	(1.9)	unknown	27	3
616	TRUE	Empty	Toll-interacting protein OS-Mus musculus GN=Tipip PE=1 SV=1	sp Q9DQZ0.30.kDa	0%	(0.8)	unknown	12	15	
617	TRUE	Empty	Protein hif OS-Mus musculus GN=Hif PE=2 SV=2	sp Q92318.66.kDa	0%	(0.8)	unknown	15	18	
618	TRUE	Empty	Fructose-bisphosphate aldolase OS-Mus musculus GN=Aldoa1 PE=2 SV=1	tr A24261.45.kDa	TRUE	0%	(0.8)	unknown	13	19
619	TRUE	Empty	SWI/SNF complex subunit SMARCC2 OS-Mus musculus GN=Smrcc2 PE=2 SV=1	tr Q3U100.125.kDa	TRUE	0%	(0.6)	unknown	9	16
620	TRUE	Empty	Nucleosome assembly protein 1-like 1 OS-Mus musculus GN=Nap111 PE=1 SV=2	sp P28652.45.kDa	TRUE	0%	(1.1)	unknown	17	16
621	TRUE	Empty	Protein NCOB2-disassociated protein 1 OS-Mus musculus GN=Ncdp1 PE=2 SV=2	sp Q99K1168.kDa	0%	(1.1)	unknown	12	16	
622	TRUE	Empty	Nuclear pore complex protein Nup214 OS-Mus musculus GN=Nup214 PE=1 SV=2	sp Q80U91213.kDa	95%	(0.2)	unknown	4	16	
623	TRUE	Empty	Barrier-to-autointegration factor-like protein OS-Mus musculus GN=Barf2 PE=2 SV=1	sp Q8BRVC.10.kDa	0%	(0.9)	unknown	16	17	
624	TRUE	Empty	Structural maintenance of chromosomes protein 5 OS-Mus musculus GN=Smc5 PE=2 SV=1	sp Q9C6A129.kDa	0%	(0.6)	unknown	7	12	
625	TRUE	Empty	Cytoskeleton type II cytokeleton 2 epimeral OS-Mus musculus GN=Cyc1 PE=1 SV=4	sp Q99M30.35.kDa	0%	(1.0)	unknown	16	16	
626	TRUE	Empty	Actin-related protein T1 OS-Mus musculus GN=Actr11 PE=2 SV=1	sp Q90913.42.kDa	0%	(0.8)	unknown	9	12	
627	TRUE	Empty	Dynein light chain roadblock-type 2 OS-Mus musculus GN=Dynl2 PE=1 SV=1	sp Q9D5A151.kDa	0%	(0.9)	unknown	17	18	
628	TRUE	Empty	Actin-like protein 78 OS-Mus musculus GN=Actl78 PE=2 SV=2	sp Q9D2V146.kDa	0%	(0.9)	unknown	13	15	
629	TRUE	Empty	1700101G10R1 protein OS-Mus musculus GN=1700101G10R1 PE=2 SV=1	tr B2PWC132.kDa	0%	(0.7)	unknown	10	15	
630	TRUE	Empty	MCG113054, isoform CRA_A OS-Mus musculus GN=Ce85 PE=1 SV=2	tr E9QA61.92.kDa	0%	(0.5)	unknown	9	17	
631	TRUE	Empty	Serine hydroxymethyltransferase (Epimeral) OS-Mus musculus GN=Shmt1 PE=3 SV=1	tr Q3U226.48.kDa	0%	(1.1)	unknown	11	10	
632	TRUE	Empty	Protein type II cytokeleton 2 epimeral OS-Mus musculus GN=Cyc2 PE=2 SV=1	sp Q3T71571.kDa	TRUE	0%	(1.7)	unknown	22	13
633	TRUE	Empty	Pisrin OS-Mus musculus GN=Pisr PE=2 SV=1	tr Q3TUL02583.kDa	TRUE	95%	(0.0)	unknown	10	19
634	TRUE	Empty	Uncharacterized protein C19orf71 homolog OS-Mus musculus PE=2 SV=1	sp JA6H6Q24.kDa	95%	(0.5)	unknown	7	15	
635	TRUE	Empty	Transcription elongation factor SPT5 OS-Mus musculus GN=Sup5h PE=1 SV=1	sp Q5D521121.kDa	0%	(1.1)	unknown	16	14	
636	TRUE	Empty	Protein disulfide-isomerase OS-Mus musculus GN=Pdi3 PE=1 SV=2	sp P30153.57.kDa	0%	(1.5)	unknown	10	16	
637	TRUE	Empty	Histone H2A OS-Mus musculus GN=H2af1 PE=1 SV=2	sp P3C056.14.kDa	TRUE	0%	(0.9)	unknown	17	19
638	TRUE	Empty	Septin-4 OS-Mus musculus GN=Sept4 PE=1 SV=1	sp P28661.55.kDa	TRUE	0%	(0.8)	unknown	14	18
639	TRUE	Empty	DOB1- and CUL4-associated factor 7 OS-Mus musculus GN=Dcaf7 PE=2 SV=1	sp P31961.39.kDa	0%	(0.9)	unknown	13	14	
640	TRUE	Empty	RNA repair protein ORC2 OS-Mus musculus GN=Orc2 PE=1 SV=1	sp Q99S09169.kDa	0%	(0.9)	unknown	18	13	
641	TRUE	Empty	DBIRD complex subunit KAA1967 homolog OS-Mus musculus PE=1 SV=2	sp Q9DVR103.kDa	0%	(1.0)	unknown	11	11	
642	TRUE	Empty	Leucine-rich repeat-containing protein 59 OS-Mus musculus GN=Lrrc59 PE=2 SV=1	sp Q922Q235.kDa	0%	(1.2)	unknown	18	15	
643	TRUE	Empty	Uncharacterized protein C10orf98 homolog OS-Mus musculus PE=2 SV=1	sp Q9C2C176.kDa	0%	(0.8)	unknown	12	16	
644	TRUE	Empty	Nuclear pore complex protein Nup50 OS-Mus musculus GN=Nup50 PE=3 SV=3	tr E9C9M1.49.kDa	0%	(0.6)	unknown	11	17	
645	TRUE	Empty	G-kinase-anchoring protein 1 OS-Mus musculus GN=Gkap1 PE=1 SV=1	sp Q99M48.42.kDa	0%	(1.0)	unknown	15	15	
646	TRUE	Empty	Hepatoma-derived growth factor-related protein 3 OS-Mus musculus GN=Hdgrf3 PE=1 SV=2	sp Q9JMG2.22.kDa	TRUE	0%	(0.8)	unknown	11	20
647	TRUE	Empty	MCG21756, isoform CRA_B OS-Mus musculus GN=Nup205 PE=2 SV=1	tr B9J3J4.127.kDa	95%	(0.5)	unknown	7	15	
648	TRUE	Empty	40S ribosomal protein S4 OS-Mus musculus GN=Rps4 PE=3 SV=1	tr D3YTT7.33.kDa	0%	(0.7)	unknown	13	18	
649	TRUE	Empty	Protein Ugg2 OS-Mus musculus GN=Ugg2 PE=2 SV=1	tr E9Q4X2.173.kDa	0%	(0.9)	unknown	10	11	
650	TRUE	Empty	Protein Rbm22 OS-Mus musculus GN=Rbm22 PE=2 SV=1	tr Q9D4Z2.42.kDa	0%	(0.9)	unknown	16	18	
651	TRUE	Empty	Serine/arginine-rich splicing factor 5 OS-Mus musculus GN=Srsf5 PE=1 SV=2	sp Q9525383.kDa	0%	(1.0)	unknown	13	13	
652	TRUE	Empty	Cytoskeleton-specific protein 8 OS-Mus musculus GN=Csp8 PE=1 SV=2	sp Q9D77956.kDa	0%	(0.8)	unknown	8	13	
653	TRUE	Empty	Uncharacterized protein C15orf26 homolog OS-Mus musculus PE=2 SV=1	sp Q99YV034.kDa	0%	(0.8)	unknown	15	19	
654	TRUE	Empty	Bromodomain-containing protein 2 OS-Mus musculus GN=Brd2 PE=1 SV=1	sp Q7J113188.kDa	TRUE	0%	(0.8)	unknown	10	13
655	TRUE	Empty	RNA-binding protein 14 OS-Mus musculus GN=Rbn14 PE=1 SV=1	sp Q9C2C169.kDa	TRUE	0%	(0.7)	unknown	12	18
656	TRUE	Empty	Beta-defensin 19 OS-Mus musculus GN=Defb19 PE=2 SV=1	sp Q9K38.10.kDa	0%	(1.0)	unknown	14	14	
657	TRUE	Empty	60S ribosomal protein L11 OS-Mus musculus GN=Rpl11 PE=1 SV=4	sp Q9CVCW.20.kDa	0%	(1.2)	unknown	17	14	
658	TRUE	Empty	Uncharacterized protein OS-Mus musculus GN=Tpm37 PE=3 SV=1	tr D3Z2H9.29.kDa	TRUE	0%	(0.9)	unknown	16	13
659	TRUE	Empty	Protein 493241S10R8 OS-Mus musculus GN=493241S10R8 PE=4 SV=1	tr E9C0M1.64.kDa	0%	(0.6)	unknown	10	16	
660	TRUE	Empty	SPAT1 isoform OS-Mus musculus GN=Spata7 PE=2 SV=1	tr Q3T1L3.62.kDa	0%	(0.6)	unknown	10	17	
661	TRUE	Empty	Protein DnaH6 OS-Mus musculus GN=DnaH6 PE=2 SV=1	tr E9Q0K6.475.kDa	95%	(0.2)	unknown	3	18	
662	TRUE	Empty	Heme oxygenase 2 OS-Mus musculus GN=Hmo2 PE=2 SV=1	sp Q70236.236.kDa	0%	(0.9)	unknown	13	15	
663	TRUE	Empty	PL2F protein kinase 1 OS-Mus musculus GN=Pfk1 PE=2 SV=2	sp Q70551.173.kDa	TRUE	0%	(1.3)	unknown	14	12
664	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase 5 OS-Mus musculus GN=Ubp5 PE=1 SV=1	sp P35399.96.kDa	0%	(0.8)	unknown	11	13	
665	TRUE	Empty	Vinculin OS-Mus musculus GN=Vcl PE=1 SV=4	sp Q64727.117.kDa	95%	(0.4)	unknown	7	19	
666	TRUE	Empty	Leucine-tRNA ligase, cytoplasmic OS-Mus musculus GN=Lars PE=2 SV=2	sp Q8BM4.114.kDa	0%	(1.1)	unknown	10	9	
667	TRUE	Empty	Leucyl-tRNA synthetase 2 OS-Mus musculus GN=Lys2 PE=2 SV=3	sp Q9C9C3.82.kDa	0%	(0.8)	unknown	13	16	
668	TRUE	Empty	Inactive serine/threonine-protein kinase VRK3 OS-Mus musculus GN=Vrk3 PE=1 SV=2	sp Q8K3G551.kDa	95%	(0.3)	unknown	5	15	
669	TRUE	Empty	THO complex subunit 1 OS-Mus musculus GN=Thoc1 PE=1 SV=1	sp Q8R3N75.75.kDa	0%	(0.7)	unknown	11	16	
670	TRUE	Empty	Proteasome subunit alpha-type 1-like OS-Mus musculus GN=Pmab PE=2 SV=1	sp Q9CWC126.kDa	TRUE	0%	(0.7)	unknown	13	18
671	TRUE	Empty	Lymphocyte antigen 6K OS-Mus musculus GN=Ly6k PE=2 SV=1	sp Q9CVCW.17.kDa	0%	(0.8)	unknown	11	18	
672	TRUE	Empty	Charged multivesicular body protein 4b OS-Mus musculus GN=Chmp4b PE=2 SV=2	sp Q908B125.kDa	0%	(1.4)	unknown	18	13	
673	TRUE	Empty	Coiled-coil domain-containing protein 91 OS-Mus musculus GN=Ccd91 PE=2 SV=2	sp Q90S1550.kDa	0%	(0.7)	unknown	12	18	
674	TRUE	Empty	Peroxiredoxin-4 (Fragment) OS-Mus musculus GN=Ppx4 PE=2 SV=1	tr B1A2S91.26.kDa	TRUE	95%	(0.0)	unknown	0	28
675	TRUE	Empty	Protein Fanf7a1 OS-Mus musculus GN=Fanf71 PE=4 SV=1	tr D3YV5.50.kDa	0%	(0.9)	unknown	10	16	
676	TRUE	Empty	Protein Spata311c1 OS-Mus musculus GN=Spata311c1 PE=4 SV=1	tr E9QA71.95.kDa	0%	(0.6)	unknown	11	17	
677	TRUE	Empty	Expressed sequence BB014433 OS-Mus musculus GN=BB014433 PE=2 SV=1	tr Q8C5F5.22.kDa	0%	(0.8)	unknown	11	14	
678	TRUE	Empty	Histone H1.0 OS-Mus musculus GN=H10 PE=2 SV=4	tr P30921.21.kDa	0%	(1.2)	unknown	16	13	
679	TRUE	Empty	Ubiquone biosynthesis monooxygenase COO3 (Fragment) OS-Mus musculus GN=Coo3 PE=4 SV=1	sp F1E240.12.kDa	0%	(0.0)	unknown	10	7	
680	TRUE	Empty	Nucleoporin TPR OS-Mus musculus GN=Tpr PE=1 SV=1	sp F6Z624.274.kDa	TRUE	95%	(INF)	unknown	25	0
681	TRUE	Empty	Uncharacterized coiled-coil domain-containing protein KIAA1984 OS-Mus musculus GN=Kiaa1984 PE=2 SV=1	sp A24A11.62.kDa	95%	(0.4)	unknown	8	19	
682	TRUE	Empty	Y-box binding protein 1 OS-Mus musculus GN=Ybx1 PE=2 SV=1	sp E9P9Y5.90.kDa	95%	(0.3)	unknown	6	18	
683	TRUE	Empty	Methionine aminopeptidase 2 OS-Mus musculus GN=Metap2 PE=1 SV=1	sp Q908G153.kDa	0%	(0.9)	unknown	12	13	
684	TRUE	Empty	U2 small nuclear ribonucleoprotein A OS-Mus musculus GN=SnrpA1 PE=1 SV=2	sp P37784.28.kDa	0%	(0.9)	unknown	13	14	
685	TRUE	Empty	40S ribosomal protein S20 OS-Mus musculus GN=Rps20 PE=1 SV=1	sp P30807.13.kDa	0%	(0.8)	unknown	9	11	
686	TRUE	Empty	SAC3D2 domain-binding protein 1-like protein OS-Mus musculus GN=Shcp11 PE=2 SV=1	sp Q3J17071.kDa	0%	(0.6)	unknown	9	15	
687	TRUE	Empty	Interferon-stimulated 20 kDa exonuclease-like 2 OS-Mus musculus GN=Ihg202 PE=2 SV=2	sp Q3J1G141.kDa	0%	(1.0)	unknown			

726	TRUE	Empty	Phosphate carrier protein, mitochondrial OS-Mus-musculus GN-Slc25a3 PE-1 SV-1	sp Q8VEM4 40 kDa	0%	(1.4)	unknown	14	10	
727	TRUE	Empty	DnaJ homolog subfamily C member 9 OS-Mus-musculus GN-Hdnaj9 PE-2 SV-2	sp Q21RM30 30 kDa	0%	(0.6)	unknown	11	20	
728	TRUE	Empty	Deletive diaphanous kinase homolog 5 OS-Mus-musculus GN-Hdm5 PE-2 SV-2	sp Q29M44 24 kDa	95%	(2.4)	unknown	7	15	
729	TRUE	Empty	Drf1-associated corepressor OS-Mus-musculus GN-Drap1 PE-2 SV-3	sp Q06N62 22 kDa	0%	(0.7)	unknown	13	18	
730	TRUE	Empty	Proteasome subunit alpha type-4 OS-Mus-musculus GN-Psm4 PE-1 SV-1	sp Q0R1P29 29 kDa	0%	(1.2)	unknown	15	12	
731	TRUE	Empty	Apoptosis-inducing factor 1, mitochondrial OS-Mus-musculus GN-Admi1 PE-1 SV-1	sp Q20D167 67 kDa	0%	(0.9)	unknown	10	11	
732	TRUE	Empty	Protein Slc25a4 OS-Mus-musculus GN-Slc25a4 PE-2 SV-1	sp Q48ZU2 34 kDa	0%	(1.0)	unknown	14	14	
733	TRUE	Empty	Prostaglandin F synthase 3 OS-Mus-musculus GN-Pgfs3 PE-1 SV-1	sp Q090Q2 19 kDa	95%	(3.8)	unknown	15	4	
734	TRUE	Empty	Spliceosome RNA helicase Ddx39b OS-Mus-musculus GN-Hdxd39b PE-1 SV-1	sp Q27H149 49 kDa	TRUE	95%	(2.7)	unknown	8	9
735	TRUE	Empty	Protein 17 alpha-hydroxysteroid 17,20 lyase OS-Mus-musculus GN-Hcy17a1 PE-2 SV-1	sp P27785 58 kDa	0%	(1.5)	unknown	15	15	
736	TRUE	Empty	Catenin delta-1 OS-Mus-musculus GN-Ctnd1 PE-1 SV-2	sp Q09091 65 kDa	0%	(0.7)	unknown	10	14	
737	TRUE	Empty	Kinesin-associated protein 3 OS-Mus-musculus GN-Kif3a3 PE-1 SV-1	sp P70189 31 kDa	TRUE	95%	(0.3)	unknown	6	18
738	TRUE	Empty	RNA-binding protein 44 OS-Mus-musculus GN-Rbm44 PE-1 SV-1	sp Q3V0811 21 kDa	0%	(0.7)	unknown	8	12	
739	TRUE	Empty	2-oxoglutarate dehydrogenase, mitochondrial OS-Mus-musculus GN-HOgdh PE-1 SV-3	sp Q05071 15 kDa	0%	(1.8)	unknown	11	6	
740	TRUE	Empty	Catenin alpha-3 OS-Mus-musculus GN-Cttna3 PE-1 SV-2	sp Q05CL1 100 kDa	TRUE	95%	(0.3)	unknown	5	15
741	TRUE	Empty	Methionine aminopeptidase 1 OS-Mus-musculus GN-Metap1 PE-2 SV-1	sp Q8B4843 43 kDa	0%	(0.6)	unknown	9	15	
742	TRUE	Empty	Nuclear pore complex protein Nup88 OS-Mus-musculus GN-Nup88 PE-2 SV-2	sp Q8C2085 24 kDa	95%	(0.4)	unknown	7	17	
743	TRUE	Empty	DNA-directed RNA polymerase II subunit RP2 OS-Mus-musculus GN-Polr2b PE-2 SV-2	sp Q8C57 134 kDa	95%	(0.4)	unknown	6	15	
744	TRUE	Empty	Routelien OS-Mus-musculus GN-Croc PE-1 SV-2	sp Q8C140 227 kDa	0%	(0.7)	unknown	6	9	
745	TRUE	Empty	5-oxoprolinase OS-Mus-musculus GN-Oplah PE-2 SV-1	sp Q8K011038 38 kDa	0%	(0.9)	unknown	8	9	
746	TRUE	Empty	Nucleoporin SH1 OS-Mus-musculus GN-Seqh1 PE-2 SV-1	sp Q8R2640 40 kDa	0%	(0.6)	unknown	9	14	
747	TRUE	Empty	Serine threonine kinase receptor-associated protein OS-Mus-musculus GN-Sx2p PE-1 SV-1	sp Q8V5673 23 kDa	0%	(0.6)	unknown	9	15	
748	TRUE	Empty	Mannose-6-phosphate isomerase OS-Mus-musculus GN-Mpi1 PE-2 SV-1	sp Q29AM4 47 kDa	0%	(0.8)	unknown	9	12	
749	TRUE	Empty	Uncharacterized protein C2orf35 homolog OS-Mus-musculus PE-2 SV-1	sp Q090843 43 kDa	95%	(0.4)	unknown	7	19	
750	TRUE	Empty	Spermatogenesis-associated protein 19, mitochondrial OS-Mus-musculus GN-Spat19 PE-2 SV-1	sp Q50A02 18 kDa	0%	(0.9)	unknown	12	13	
751	TRUE	Empty	Serine threonine kinase receptor-associated protein OS-Mus-musculus GN-Strap PE-1 SV-2	sp Q02122 38 kDa	0%	(1.6)	unknown	14	9	
752	TRUE	Empty	Actin-like protein 6A OS-Mus-musculus GN-Act6a PE-1 SV-2	sp Q029M47 47 kDa	0%	(0.9)	unknown	12	13	
753	TRUE	Empty	Protein Wdr52 OS-Mus-musculus GN-Wdr52 PE-1 SV-1	tr E9Q5M6 212 kDa	95%	(0.3)	unknown	5	18	
754	TRUE	Empty	Hu2f0-interacting protein OS-Mus-musculus GN-Hi3 PE-2 SV-1	tr F8W82 41 kDa	0%	(0.9)	unknown	11	12	
755	TRUE	Empty	MCG664 OS-Mus-musculus GN-Cy1 PE-4 SV-1	sp Q39060 71 kDa	0%	(1.1)	unknown	9	8	
756	TRUE	Empty	Tubulin beta-6 chain OS-Mus-musculus GN-Tubb6 PE-1 SV-1	sp Q29T450 50 kDa	TRUE	0%	(0.8)	unknown	9	19
757	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase G OS-Mus-musculus GN-Pp5 PE-1 SV-1	sp A2A0288 28 kDa	0%	(1.2)	unknown	13	11	
758	TRUE	Empty	14-3-3-delta/phi/gamma/epsilon/eta/theta/gamma/omega/psi subunit OS-Mus-musculus GN-Ddost PE-1 SV-2	sp Q547348 48 kDa	0%	(1.5)	unknown	15	10	
759	TRUE	Empty	Microtubule-associated protein 4 OS-Mus-musculus GN-Mkap4 PE-1 SV-3	sp P27546 117 kDa	0%	(1.1)	unknown	10	7	
760	TRUE	Empty	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 OS-Mus-musculus GN-Aamp1 PE-1 SV-2	sp P31230 34 kDa	0%	(1.5)	unknown	12	8	
761	TRUE	Empty	Uncharacterized protein C11orf35 homolog OS-Mus-musculus PE-2 SV-1	sp Q0VET574 24 kDa	95%	(0.4)	unknown	5	12	
762	TRUE	Empty	Nuclear pore glycoprotein p22 OS-Mus-musculus GN-Hngp2 PE-1 SV-2	sp Q383053 22 kDa	0%	(0.9)	unknown	12	14	
763	TRUE	Empty	Eukaryotic 19B7 homolog OS-Mus-musculus GN-Pe11 PE-2 SV-2	sp Q6K64208 20 kDa	95%	(0.3)	unknown	4	12	
764	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit B OS-Mus-musculus GN-EIf3b PE-1 SV-1	sp Q8ZQ9 91 kDa	0%	(1.7)	unknown	12	7	
765	TRUE	Empty	RNA binding motif protein, l1-linked-like-1 OS-Mus-musculus GN-Rbm1 PE-1 SV-1	sp Q3V1M14 42 kDa	TRUE	0%	(0.6)	unknown	10	16
766	TRUE	Empty	Histone H2A OS-Mus-musculus GN-H2A PE-1 SV-1	tr B1AY1 21 kDa	TRUE	0%	(1.4)	unknown	17	12
767	TRUE	Empty	RNA-binding protein MEX3D OS-Mus-musculus GN-Mex3d PE-2 SV-1	tr E9PUA0 72 kDa	0%	(1.0)	unknown	13	13	
768	TRUE	Empty	Glutamine synthetase OS-Mus-musculus GN-Glu1 PE-1 SV-6	sp P15105 42 kDa	0%	(0.5)	unknown	8	15	
769	TRUE	Empty	Ras-related protein Rab-11B OS-Mus-musculus GN-Rab11b PE-1 SV-3	sp Q46638 24 kDa	0%	(0.9)	unknown	9	10	
770	TRUE	Empty	Eukaryotic translation factor complex helicase XPB subunit OS-Mus-musculus GN-Erccl PE-2 SV-1	sp Q49151 89 kDa	0%	(1.0)	unknown	9	11	
771	TRUE	Empty	26S protease regulatory subunit 6B OS-Mus-musculus GN-Psm4 PE-1 SV-2	sp P54775 47 kDa	0%	(1.1)	unknown	12	11	
772	TRUE	Empty	Alpha-centractin OS-Mus-musculus GN-Actr1a PE-2 SV-1	sp P61164 43 kDa	0%	(1.0)	unknown	11	11	
773	TRUE	Empty	Poly(U) binding-splicing factor Puf60 OS-Mus-musculus GN-Puf60 PE-2 SV-2	sp Q2UE860 60 kDa	0%	(0.7)	unknown	11	15	
774	TRUE	Empty	Dorsal regulatory complex protein 1 OS-Mus-musculus GN-Drc1 PE-2 SV-1	sp Q3U5589 24 kDa	0%	(0.8)	unknown	9	11	
775	TRUE	Empty	IQ domain-containing protein G OS-Mus-musculus GN-Ilgg PE-2 SV-1	sp Q8W0Y 49 kDa	95%	(2.0)	unknown	10	5	
776	TRUE	Empty	Piw1-like protein 2 OS-Mus-musculus GN-Piw12 PE-1 SV-2	sp Q8C6Q 109 kDa	0%	(1.7)	unknown	12	7	
777	TRUE	Empty	Thd4 complex subunit 3 OS-Mus-musculus GN-Thoc3 PE-2 SV-1	sp Q8V8E39 39 kDa	95%	(0.4)	unknown	6	15	
778	TRUE	Empty	7S ribonuclease endonuclease 7S kDa subunit, mitochondrial OS-Mus-musculus GN-Hndr1 PE-1 SV-2	sp Q5V1080 80 kDa	0%	(0.9)	unknown	16	5	
779	TRUE	Empty	Coiled-coil domain-containing protein 11 OS-Mus-musculus GN-Cdc11 PE-2 SV-1	sp Q0A4562 62 kDa	0%	(0.7)	unknown	8	12	
780	TRUE	Empty	Kelch-like protein 10 OS-Mus-musculus GN-Klhl10 PE-1 SV-1	sp Q090Y169 69 kDa	0%	(1.0)	unknown	10	10	
781	TRUE	Empty	Cholesteryl ester-methyl cleavage enzyme, mitochondrial OS-Mus-musculus GN-Cys11a1 PE-2 SV-1	sp Q5Q2600 60 kDa	0%	(1.4)	unknown	14	10	
782	TRUE	Empty	MCG12829 OS-Mus-musculus GN-Cm54 PE-4 SV-1	sp Q49779 13 kDa	0%	(1.2)	unknown	15	12	
783	TRUE	Empty	L-related protein 1 OS-Mus-musculus GN-Larp1 PE-1 SV-2	sp Q0Z6Q5 121 kDa	0%	(1.0)	unknown	5	5	
784	TRUE	Empty	Cytoskeleton-associated protein 5 OS-Mus-musculus GN-Cap5 PE-2 SV-1	sp A2AG7226 26 kDa	0%	(1.4)	unknown	11	8	
785	TRUE	Empty	ADP/ATP translocase 1 OS-Mus-musculus GN-Slc24 PE-1 SV-4	sp P48862 33 kDa	TRUE	0%	(1.1)	unknown	9	7
786	TRUE	Empty	Intron1 subunit alpha-1 OS-Mus-musculus GN-Itxn1 PE-2 SV-1	sp Q225158 28 kDa	0%	(0.8)	unknown	11	14	
787	TRUE	Empty	Camitine O-palmitoyltransferase 2, mitochondrial OS-Mus-musculus GN-Cpt2 PE-1 SV-2	sp P52825 74 kDa	0%	(0.8)	unknown	9	11	
788	TRUE	Empty	RISC-loading complex subunit TARBP2 OS-Mus-musculus GN-Tarbp2 PE-1 SV-2	sp P97474 39 kDa	0%	(1.1)	unknown	8	7	
789	TRUE	Empty	R3H domain-containing protein 3 OS-Mus-musculus GN-R3h3 PE-1 SV-1	sp Q47C251 25 kDa	0%	(0.7)	unknown	14	14	
790	TRUE	Empty	UPF0468 protein C16orf80 homolog OS-Mus-musculus GN-Gf3 PE-2 SV-1	sp Q8TU123 23 kDa	0%	(0.6)	unknown	8	14	
791	TRUE	Empty	Coiled-coil domain-containing protein 159 OS-Mus-musculus GN-Cdc159 PE-2 SV-1	sp Q8C96346 46 kDa	0%	(0.7)	unknown	11	15	
792	TRUE	Empty	Coiled-coil domain-containing protein 65 OS-Mus-musculus GN-Cdc65 PE-2 SV-1	sp Q8VH7 58 kDa	95%	(0.4)	unknown	3	7	
793	TRUE	Empty	Deletion factor, protein- and glutamine-rich OS-Mus-musculus GN-Dfg PE-1 SV-1	sp Q3U5589 24 kDa	0%	(1.1)	unknown	17	12	
794	TRUE	Empty	DnaJ homolog subfamily C member 10 OS-Mus-musculus GN-Dnaj10 PE-1 SV-1	sp Q0C2191 21 kDa	0%	(0.8)	unknown	11	13	
795	TRUE	Empty	Proteasome subunit alpha type-6 OS-Mus-musculus GN-Psm6 PE-1 SV-1	sp Q09UW27 27 kDa	0%	(0.6)	unknown	10	16	
796	TRUE	Empty	Acy1-coenzyme A thioesterase 9, mitochondrial OS-Mus-musculus GN-Aco9 PE-1 SV-1	sp Q8R0451 41 kDa	0%	(1.4)	unknown	13	9	
797	TRUE	Empty	Protein Wdr63 OS-Mus-musculus GN-Wdr63 PE-1 SV-1	tr B1AY1 21 kDa	TRUE	0%	(1.5)	unknown	16	5
798	TRUE	Empty	MCG659, isoform CRA_b OS-Mus-musculus GN-Tx2d4 PE-4 SV-1	tr D126V5 25 kDa	0%	(1.2)	unknown	15	13	
799	TRUE	Empty	Protein Adam3 OS-Mus-musculus GN-Adam3 PE-4 SV-1	tr F8VQ03 91 kDa	95%	(0.3)	unknown	5	16	
800	TRUE	Empty	AP-1 complex subunit mt-1 OS-Mus-musculus GN-Ap1m1 PE-1 SV-3	sp P55585 49 kDa	0%	(1.5)	unknown	6	4	
801	TRUE	Empty	170000119k protein OS-Mus-musculus GN-Fer209 PE-2 SV-1	sp A2A945 20 kDa	0%	(0.9)	unknown	13	15	
802	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein A/B OS-Mus-musculus GN-Hnmpab PE-1 SV-1	sp Q090203 31 kDa	TRUE	95%	(0.0)	unknown	0	27
803	TRUE	Empty	Band 4.1-like protein 2 OS-Mus-musculus GN-Epb412 PE-1 SV-2	sp Q370318 110 kDa	TRUE	0%	(0.9)	unknown	9	9
804	TRUE	Empty	Gelsolin OS-Mus-musculus GN-Gsn PE-1 SV-3	sp P13022 86 kDa	0%	(0.9)	unknown	9	10	
805	TRUE	Empty	Nucleoporin Nup43 OS-Mus-musculus GN-Nup43 PE-2 SV-2	sp Q39252 42 kDa	0%	(0.8)	unknown	6	11	
806	TRUE	Empty	Mortality factor 4-like protein 1 OS-Mus-musculus GN-Mor41 PE-2 SV-2	sp P60762 41 kDa	0%	(0.7)	unknown	8	12	
807	TRUE	Empty	ADP-ribosylation factor 3 OS-Mus-musculus GN-Arf3 PE-2 SV-1	sp P61205 21 kDa	TRUE	0%	(1.1)	unknown	12	11
808	TRUE	Empty	Proteasome subunit beta type-4 OS-Mus-musculus GN-Psm4 PE-1 SV-1	sp P09020 29 kDa	0%	(0.7)	unknown	8	11	
809	TRUE	Empty	Dynein heavy chain 12, axonemal OS-Mus-musculus GN-Dnah12 PE-1 SV-2	sp Q3VQ00 356 kDa	TRUE	0%	(0.6)	unknown	6	10
810	TRUE	Empty	Rho guanine nucleotide exchange factor 2 OS-Mus-musculus GN-Arhgef2 PE-1 SV-4	sp Q60875 112 kDa	0%	(0.9)	unknown	9	10	
811	TRUE	Empty	Chromobol protein homolog 5 OS-Mus-musculus GN-Cbc5 PE-1 SV-3	sp Q6168622 22 kDa	TRUE	0%	(1.1)	unknown	10	10
812	TRUE	Empty	Serine/threonine-protein kinase 16 OS-Mus-musculus GN-Sk16 PE-1 SV-3	sp Q60201 144 kDa	0%	(1.1)	unknown	10	9	
813	TRUE	Empty	Coiled-coil domain-containing protein 116 OS-Mus-musculus GN-Cdc116 PE-2 SV-1	sp Q8X03160 30 kDa	0%	(0.8)	unknown	10	13	
814	TRUE	Empty	Coiled-coil domain-containing protein 104 OS-Mus-musculus GN-Cdc104 PE-2 SV-1	sp Q8C6E040 40 kDa	95%	(2.5)	unknown	10	4	
815	TRUE	Empty	Succinate dehydrogenase [ubiquinone] non-sulfur subunit, mitochondrial OS-Mus-musculus GN-Hsdhb PE-1 SV-1	sp Q3C0CA 32 kDa	0%	(1.7)	unknown	12	7	
816	TRUE	Empty	Histone H2B family class 1 OS-Mus-musculus GN-H2b1 PE-1 SV-3	tr B1AY1 21 kDa	0%	(1.7)	unknown	17	12	
817	TRUE	Empty	Coiled-coil domain-containing protein 81 OS-Mus-musculus GN-Cdc81 PE-2 SV-1	sp Q905W 76 kDa	95%	(0.3)	unknown	4	13	
818	TRUE	Empty	ATP synthase subunit d, mitochondrial OS-Mus-musculus GN-Atp5d PE-1 SV-3	sp Q9DC19 9 kDa	0%	(1.6)	unknown	16	10	
819	TRUE	Empty	Tyrosine-protein kinase BA21B OS-Mus-musculus GN-Bat2b PE-1 SV-2	sp Q5Z77 17 kDa	0%	(0.3)	unknown	4	12	
820	TRUE	Empty	Tyrosine kinase 13 OS-Mus-musculus GN-Eck3 PE-2 SV-1	sp Q3V191 80 kDa	0%	(1.1)	unknown	10	11	
821	TRUE	Empty	Heat shock 70 kDa protein 4 OS-Mus-musculus GN-Hsp4 PE-2 SV-1	tr Q1U2 294 kDa	TRUE	0%	(1.1)	unknown	11	9
822	TRUE	Empty	BMS1 homolog, ribosome assembly protein (Yeast) OS-Mus-musculus GN-Bms1 PE-2 SV-1	tr Q6P75 145 kDa	0%	(0.8)	unknown	8	10	
823	TRUE	Empty	Testis-expressed sequence 37 protein OS-Mus-musculus GN-Tes37 PE-2 SV-1	sp Q50A0 21 kDa	95%	(0.3)	unknown	3	9	
824	TRUE	Empty	Single-strand DNA-binding protein OS-Mus-musculus GN-Ssb1 PE-2 SV-1	sp Q8R262 17 kDa	0%	(0.4)	unknown	14	6	
825	TRUE	Empty	SRK kinase-signaling inhibitor 1 OS-Mus-musculus GN-Srcin1 PE-2 SV-1	tr B1AQZ9 131 kDa	95%	(0.2)	unknown	3	13	
826	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein A/B OS-Mus-musculus GN-Hnmpab PE-2 SV-1	tr Q20B00 36 kDa	TRUE	95%	(INF)	unknown	24	0
827	TRUE	Empty	Probable histidine acetyltransferase OS-Mus-musculus GN-Hat PE-2 SV-1	sp A2A2C329 29 kDa	TRUE	95%	(0.4)	unknown	4	10
828	TRUE	Empty	Proteasome subunit beta type-1 OS-Mus-musculus GN-Psm1 PE-1 SV-1	sp Q09061 26 kDa	0%	(0.9)	unknown	8	13	
829	TRUE	Empty	Leucine-rich repeat-containing protein 23 OS-Mus-musculus GN-Lrrc23 PE-2 SV-1	sp Q512539 39 kDa	TRUE	95%	(0.5)	unknown	5	11
830	TRUE	Empty	Testis-specific serine/threonine protein kinase 2 OS-Mus-musculus GN-Tsk2 PE-1 SV-2	sp Q54834 31 kDa	TRUE	0%	(0.7)	unknown	9	10
831	TRUE	Empty	Hydroxymethylglutaryl-CoA synthase, mitochondrial OS-Mus-musculus GN-Hmgsl2 PE-1 SV-2	sp P58857 57 kDa	0%	(1.8)	unknown	11	5	
832	TRUE	Empty	Guanine nucleotide-binding protein (G12/G13/G17) subunit beta-2 OS-Mus-musculus GN-Gnb2 PE-1 SV-3	sp P82889 37 kDa	TRUE	0%	(0.9)	unknown	7	14
833	TRUE	Empty	Protein FAM58A OS-Mus-musculus GN-Fam58a PE-2 SV-1	sp Q3T726 55 kDa	TRUE	0%	(1.0)	unknown	11	11
834	TRUE	Empty	Serine/threonine-protein kinase TAO1 OS-Mus-musculus GN-Taok1 PE-1 SV-1	sp Q5F268 116 kDa	0%	(0.5)	unknown	5	11	
835	TRUE	Empty	Testis-specific serine/threonine-protein kinase 1 OS-Mus-musculus GN-Tsk1 PE-1 SV-2	sp Q5E124 42 kDa	TRUE	0%	(1.9)	unknown	7	9
836	TRUE	Empty	5-ascorbate-induced protein 1 OS-Mus-musculus GN-Azi1 PE-1 SV-2	sp Q6265120 20 kDa	95%	(0.5)	unknown	7	15	
837	TRUE	Empty	PWWP domain-containing protein MUM1 OS-Mus-musculus GN-Mum1 PE-2 SV-1	sp Q6D105 76 kDa	0%	(0.6)	unknown	8	14	
838	TRUE	Empty	Centrosomal protein of 135 kDa OS-Mus-musculus GN-Cep135 PE-1 SV-1	sp Q8P504 133 kDa	95%	(0.5)	unknown	6	12	
839	TRUE	Empty	26S protease regulatory subunit 11 OS-M							

879	TRUE	Empty	Protein Tcifs OS-Mus musculus GN-Tcifs PE-2 SV-1	tr Q32N98.52.kda	95% (0.5)	unknown	4	8		
880	TRUE	Empty	T-complex protein 1 subunit zeta-2 OS-Mus musculus GN-Ctcb2 PE-2 SV-4	sp Q61390.58.kda	TRUE	0% (0.8)	unknown	5	7	
881	TRUE	Empty	Histone deacetylase 1 OS-Mus musculus GN-Hdac1 PE-1 SV-1	sp Q20R55.55.kda	TRUE	0% (0.8)	unknown	11	11	
882	TRUE	Empty	Activated RNA polymerase II transcriptional coactivator p15 OS-Mus musculus GN-Sub1 PE-1 SV-3	sp P11031.14.kda	0%	(0.7)	unknown	7	10	
883	TRUE	Empty	Unconventional myosin-1b OS-Mus musculus GN-Myo1b PE-2 SV-3	sp P46735.129.kda	0%	(0.6)	unknown	7	12	
884	TRUE	Empty	G-phosphofruktase, muscle type OS-Mus musculus GN-Pfkm PE-1 SV-3	sp P47575.85.kda	TRUE	0% (0.8)	unknown	6	9	
885	TRUE	Empty	Cal-1 nucleolar RNA binding protein OS-Mus musculus GN-Crbp PE-1 SV-1	sp P6824.19.kda	0%	(1.0)	unknown	10	10	
886	TRUE	Empty	Secreted frizzled-related protein 3 OS-Mus musculus GN-Frzb PE-1 SV-1	sp P97401.36.kda	0%	(0.8)	unknown	9	11	
887	TRUE	Empty	Ubiquitin-like modifier-activating enzyme 1 OS-Mus musculus GN-Ublat1 PE-1 SV-1	sp Q02093.318.kda	TRUE	0% (0.9)	unknown	8	9	
888	TRUE	Empty	Spermin OS-Mus musculus GN-Spm1 PE-1 SV-1	sp Q1488551.kda	TRUE	0% (0.8)	unknown	8	15	
889	TRUE	Empty	Coiled-coil domain-containing protein 27 OS-Mus musculus GN-Cc27 PE-2 SV-1	sp V303674.kda	0%	(0.5)	unknown	6	12	
890	TRUE	Empty	Cancer susceptibility candidate protein 1 OS-Mus musculus GN-Casc1 PE-2 SV-1	sp Q6TDU85.8.kda	0%	(0.6)	unknown	5	9	
891	TRUE	Empty	Protein DEK OS-Mus musculus GN-DeK PE-1 SV-1	sp Q27M443.kda	0%	(0.8)	unknown	9	11	
892	TRUE	Empty	Sorting and assembly machinery component 50 homolog OS-Mus musculus GN-Samm50 PE-1 SV-1	sp Q88R52.52.kda	0%	(0.8)	unknown	5	6	
893	TRUE	Empty	Protein dpy-30 homolog OS-Mus musculus GN-Dpy30 PE-1 SV-1	sp Q9N110.11.kda	0%	(0.8)	unknown	9	12	
894	TRUE	Empty	Nucleoporin Nup37 OS-Mus musculus GN-Nup37 PE-2 SV-2	sp Q9CWU37.kda	0%	(0.5)	unknown	5	10	
895	TRUE	Empty	Mitochondrial pyruvate carrier 2 OS-Mus musculus GN-Mpc2 PE-1 SV-1	sp Q9B02314.kda	0%	(1.0)	unknown	5	5	
896	TRUE	Empty	AP-3 complex subunit mu1 OS-Mus musculus GN-Ap3mu1 PE-1 SV-1	sp Q98K28.47.kda	0%	(1.8)	unknown	7	4	
897	TRUE	Empty	Phenylalanine-tRNA ligase beta subunit OS-Mus musculus GN-Far3b PE-2 SV-2	sp Q9JWL46.kda	0%	(0.9)	unknown	8	9	
898	TRUE	Empty	ADP-ribosylation factor-like protein 3 OS-Mus musculus GN-Arf3 PE-1 SV-1	sp Q9WUL20.kda	0%	(1.2)	unknown	10	8	
899	TRUE	Empty	Predicted gene, EG236749 OS-Mus musculus GN-GM907 PE-2 SV-1	tr B1A899.47.kda	TRUE	0% (1.0)	unknown	7	7	
900	TRUE	Empty	MCG1326, isoform CRA_b OS-Mus musculus GN-Hmnp31 PE-4 SV-1	tr Q3WV7125.kda	0%	(0.7)	unknown	7	10	
901	TRUE	Empty	Protein A80 (Fragment) OS-Mus musculus GN-A80 PE-4 SV-1	tr J3UUV4158.kda	0%	(0.6)	unknown	5	8	
902	TRUE	Empty	Zinc finger protein 541 OS-Mus musculus GN-Znf541 PE-1 SV-1	sp Q0GGC148.kda	0%	(0.4)	unknown	4	10	
903	TRUE	Empty	Centrosomal protein of 128 kDa OS-Mus musculus GN-Cep128 PE-2 SV-2	sp Q8802.129.kda	0%	(0.4)	unknown	2	5	
904	TRUE	Empty	Septin 2 OS-Mus musculus GN-Sept2 PE-1 SV-2	sp P42269.42.kda	TRUE	95% (0.0)	unknown	0	23	
905	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 4 OS-Mus musculus GN-Psm4 PE-1 SV-1	sp Q35226.41.kda	0%	(0.8)	unknown	8	10	
906	TRUE	Empty	Glycylglycine N-tetradecanoyltransferase 2 OS-Mus musculus GN-Ntm2 PE-1 SV-1	sp Q7031160.kda	TRUE	0% (1.1)	unknown	11	10	
907	TRUE	Empty	Palmitoyl transferase 1 OS-Mus musculus GN-Ppt1 PE-2 SV-2	sp Q885124.kda	0%	(1.9)	unknown	13	7	
908	TRUE	Empty	Signal recognition particle 9 kDa protein OS-Mus musculus GN-Srp9 PE-1 SV-2	sp P4962.13.kda	0%	(1.3)	unknown	7	9	
909	TRUE	Empty	Pre-mRNA branch site protein p14 OS-Mus musculus GN-F3B14 PE-2 SV-1	sp P59708.15.kda	0%	(0.8)	unknown	9	11	
910	TRUE	Empty	26S proteasome regulatory subunit 10B OS-Mus musculus GN-Psm10B PE-1 SV-1	sp P62334.44.kda	0%	(0.9)	unknown	8	9	
911	TRUE	Empty	Serine/arginine-rich splicing factor 2 OS-Mus musculus GN-Srsf2 PE-1 SV-4	sp Q6280235.kda	0%	(1.2)	unknown	13	11	
912	TRUE	Empty	Nucleosome assembly protein 1-like 4 OS-Mus musculus GN-Nap1L4 PE-1 SV-1	sp Q7824743.kda	TRUE	0% (1.0)	unknown	11	10	
913	TRUE	Empty	Uncharacterized protein C9orf9 homolog OS-Mus musculus PE-1 SV-1	sp Q77PM.19.kda	0%	(1.1)	unknown	12	11	
914	TRUE	Empty	Aprataxin OS-Mus musculus GN-Apta PE-2 SV-2	sp Q27QC39.kda	0%	(1.0)	unknown	9	9	
915	TRUE	Empty	Coiled-coil domain-containing protein 181 OS-Mus musculus GN-Ccdc181 PE-2 SV-1	sp Q8602359.kda	0%	(0.8)	unknown	8	10	
916	TRUE	Empty	Proteasome inhibitor P131 subunit OS-Mus musculus GN-Pim1 PE-1 SV-1	sp Q8BM430.kda	0%	(0.7)	unknown	13	10	
917	TRUE	Empty	Coronin-2A OS-Mus musculus GN-Cor2a PE-2 SV-1	sp Q9CP0560.kda	0%	(0.9)	unknown	8	9	
918	TRUE	Empty	Transcription elongation regulator 1 OS-Mus musculus GN-Terrg1 PE-1 SV-2	sp Q8C9F122.kda	0%	(0.6)	unknown	3	5	
919	TRUE	Empty	Nucleolar GTP-binding protein 1 OS-Mus musculus GN-Gtubp1 PE-2 SV-3	sp Q9P94.74.kda	0%	(1.8)	unknown	7	4	
920	TRUE	Empty	RIB43A-like with coiled-coils protein 1 OS-Mus musculus GN-Rbc1 PE-2 SV-1	sp Q9O0B45.kda	0%	(0.7)	unknown	8	11	
921	TRUE	Empty	Testicular haploid expressed gene protein-like OS-Mus musculus GN-Thegl PE-2 SV-1	sp Q9DA152.kda	0%	(1.2)	unknown	10	8	
922	TRUE	Empty	Protein Rtr1 OS-Mus musculus GN-Rtr1 PE-2 SV-1	tr E9W2842.kda	TRUE	95% (0.5)	unknown	6	13	
923	TRUE	Empty	Protein Spaz1/let1 OS-Mus musculus GN-Spaz1/let1 PE-4 SV-1	tr E9Q435.145.kda	TRUE	0%	(0.6)	unknown	10	7
924	TRUE	Empty	Protein Fam1742 OS-Mus musculus GN-Fam1742 PE-4 SV-1	tr L7N2E5.84.kda	0%	(1.4)	unknown	10	7	
925	TRUE	Empty	E3 ubiquitin-protein ligase UBRA4 OS-Mus musculus GN-Ubra4 PE-1 SV-1	sp A2AN0572.kda	0%	(1.3)	unknown	4	3	
926	TRUE	Empty	Eukaryotic translation initiation factor 4E OS-Mus musculus GN-EIf4e PE-1 SV-1	sp P63073.25.kda	0%	(0.4)	unknown	3	7	
927	TRUE	Empty	60S ribosomal protein L35 OS-Mus musculus GN-Rpl35 PE-2 SV-1	sp Q92N9.15.kda	0%	(1.5)	unknown	9	5	
928	TRUE	Empty	SARF-like transcription modulator OS-Mus musculus GN-Stm PE-1 SV-1	sp Q8OHC2117.kda	0%	(0.1)	unknown	1	7	
929	TRUE	Empty	Enhancer of yellow 2 transcription factor homolog OS-Mus musculus GN-Emy2 PE-2 SV-1	sp Q8XJ0.12.kda	0%	(0.9)	unknown	7	8	
930	TRUE	Empty	60S ribosomal protein L28 OS-Mus musculus GN-Rpl28 PE-1 SV-2	sp P41105.16.kda	0%	(1.7)	unknown	5	3	
931	TRUE	Empty	Osteonin subunit alpha type 1 OS-Mus musculus GN-Osm1 PE-1 SV-1	sp Q9R10.40.kda	0%	(0.4)	unknown	3	7	
932	TRUE	Empty	60S ribosomal protein L34 OS-Mus musculus GN-Rpl34 PE-3 SV-2	sp Q9D1813.kda	0%	(1.0)	unknown	5	5	
933	TRUE	Empty	Glutathione S-transferase Mu 1 OS-Mus musculus GN-Gstm1 PE-1 SV-2	sp P10649.26.kda	TRUE	95% (5.2)	unknown	14	2	
934	TRUE	Empty	Plain OS-Mus musculus GN-Pln PE-1 SV-4	sp P3569182.kda	TRUE	95% (0.97)	unknown	18	0	
935	TRUE	Empty	THO complex subunit 4 OS-Mus musculus GN-Ayref PE-1 SV-3	sp Q8858327.kda	0%	(0.9)	unknown	9	9	
936	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit D OS-Mus musculus GN-EIf3d PE-1 SV-2	sp Q7019464.kda	0%	(1.4)	unknown	10	7	
937	TRUE	Empty	Cytochrome c oxidase subunit 2 OS-Mus musculus GN-Mtco2 PE-1 SV-1	sp P04045.26.kda	0%	(1.4)	unknown	10	7	
938	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase 4 OS-Mus musculus GN-Ubr4 PE-1 SV-3	sp P51213108.kda	TRUE	0% (1.8)	unknown	7	9	
939	TRUE	Empty	WD repeat-containing protein 5 OS-Mus musculus GN-Wdr5 PE-1 SV-1	sp P51665.37.kda	0%	(1.0)	unknown	6	6	
940	TRUE	Empty	Transcription elongation factor B polypeptide 1 OS-Mus musculus GN-Teef1 PE-1 SV-1	sp P83940.12.kda	0%	(0.7)	unknown	7	10	
941	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 1 OS-Mus musculus GN-Psm1 PE-1 SV-1	sp Q237K7106.kda	0%	(1.2)	unknown	10	8	
942	TRUE	Empty	Core histone repeat protein 1 OS-Mus musculus GN-Hsrml PE-1 SV-2	sp Q52K63.107.kda	0%	(1.3)	unknown	10	7	
943	TRUE	Empty	THO complex subunit 6 homolog OS-Mus musculus GN-Thoc6 PE-2 SV-1	sp Q5U4D37.kda	0%	(1.0)	unknown	5	5	
944	TRUE	Empty	Rab GDP dissociation inhibitor beta OS-Mus musculus GN-Gdi2 PE-1 SV-1	sp Q6159851.kda	0%	(1.2)	unknown	6	5	
945	TRUE	Empty	Probable global transcription activator SMN2L1 OS-Mus musculus GN-Smar2a PE-1 SV-1	sp Q6DQC180.kda	TRUE	0% (1.0)	unknown	6	6	
946	TRUE	Empty	Nucleolar dyx1c1 intermediate chain 2 OS-Mus musculus GN-Dync1ic2 PE-1 SV-2	sp Q9P912.15.kda	0%	(0.9)	unknown	7	7	
947	TRUE	Empty	Calcium/calmodulin-dependent protein kinase type II subunit delta OS-Mus musculus GN-Camk2d PE-1 SV-1	sp Q9P4256.kda	TRUE	95% (0.5)	unknown	5	8	
948	TRUE	Empty	Protein MAATS1 OS-Mus musculus GN-Maats1 PE-2 SV-3	sp Q8BRC92.kda	0%	(0.7)	unknown	6	9	
949	TRUE	Empty	Cytosolic acyl coenzyme A thioester hydrolase OS-Mus musculus GN-Aco7 PE-1 SV-2	sp Q91V1243.kda	0%	(1.0)	unknown	7	7	
950	TRUE	Empty	MARCKS-related interacting nuclear phosphoprotein OS-Mus musculus GN-Mnr67b PE-2 SV-1	sp Q92V1243.kda	0%	(1.0)	unknown	9	12	
951	TRUE	Empty	Structural maintenance of chromosomes protein 18 OS-Mus musculus GN-Smc1b PE-1 SV-1	sp Q920F6145.kda	0%	(0.6)	unknown	5	9	
952	TRUE	Empty	Structural maintenance of chromosomes protein 6 OS-Mus musculus GN-Smc6 PE-2 SV-1	sp Q924W.127.kda	0%	(0.7)	unknown	5	7	
953	TRUE	Empty	Ankyrin repeat and EF-hand domain-containing protein 1 OS-Mus musculus GN-Ankrf1 PE-2 SV-1	sp Q920J787.kda	0%	(0.3)	unknown	3	11	
954	TRUE	Empty	Uncharacterized protein C1orf154 homolog OS-Mus musculus PE-2 SV-3	sp Q92K6159.kda	0%	(1.1)	unknown	8	7	
955	TRUE	Empty	Dnaj homolog subfamily B member 1 OS-Mus musculus GN-Dnajb1 PE-2 SV-3	sp Q9QY138.kda	TRUE	0% (1.1)	unknown	8	7	
956	TRUE	Empty	Metastasis-associated protein MTA2 OS-Mus musculus GN-Mta2 PE-1 SV-1	tr D91R975.kda	TRUE	0% (1.1)	unknown	8	7	
957	TRUE	Empty	Receptor expression-enhancing protein 6 OS-Mus musculus GN-Reep6 PE-1 SV-1	tr D91R781.63.kda	0%	(0.6)	unknown	6	10	
958	TRUE	Empty	Protein Tc18 OS-Mus musculus GN-Tc18 PE-2 SV-2	tr D2WV.129.kda	0%	(0.7)	unknown	3	8	
959	TRUE	Empty	Protein Sfr11 OS-Mus musculus GN-Sfr11 PE-2 SV-1	tr E9Q6E5.57.kda	0%	(0.8)	unknown	7	9	
960	TRUE	Empty	MCG12846 OS-Mus musculus GN-Sipal13B PE-4 SV-1	tr Q9X91.195.kda	0%	(0.9)	unknown	8	9	
961	TRUE	Empty	Protein 493422H20R8 OS-Mus musculus GN-493422H20R8 PE-2 SV-1	tr Q30W6.71.kda	0%	(0.5)	unknown	7	13	
962	TRUE	Empty	Protein Gms597 OS-Mus musculus GN-Gms597 PE-4 SV-1	tr E9Q8E5.100.kda	0%	(0.8)	unknown	6	8	
963	TRUE	Empty	Hyaluronan mediated motility receptor OS-Mus musculus GN-Hmmr PE-1 SV-4	sp Q0054792.kda	0%	(0.5)	unknown	3	6	
964	TRUE	Empty	Plectradin homolog domain-containing family A member 7 OS-Mus musculus GN-Plekha7 PE-1 SV-2	sp Q3JUL6.127.kda	0%	(0.3)	unknown	3	9	
965	TRUE	Empty	Histone deacetylase complex subunit SARF8 OS-Mus musculus GN-GM10094 PE-4 SV-1	tr E9Q213.203.kda	0%	(0.3)	unknown	4	13	
966	TRUE	Empty	Heat shock protein beta 9 OS-Mus musculus GN-Hsp90b PE-1 SV-1	sp Q3JUL6.127.kda	0%	(0.3)	unknown	4	13	
967	TRUE	Empty	Hydrocephalus-inducing protein OS-Mus musculus GN-Hydn PE-2 SV-2	sp Q80W9.582.kda	0%	(0.0)	unknown	0	8	
968	TRUE	Empty	Nucleolar transcription factor 1 OS-Mus musculus GN-Ubr1 PE-4 SV-1	tr AZAW788.kda	TRUE	95% (0.0)	unknown	0	13	
969	TRUE	Empty	Death domain-associated protein 6 OS-Mus musculus GN-Ddap PE-1 SV-1	sp Q3561393.kda	0%	(1.6)	unknown	5	9	
970	TRUE	Empty	Centrin-1 OS-Mus musculus GN-Cent1 PE-1 SV-1	sp J41209.20.kda	0%	(0.5)	unknown	5	10	
971	TRUE	Empty	Protein phosphatase 1 regulatory subunit 7 OS-Mus musculus GN-Ppp1r7 PE-1 SV-2	sp Q3UM441.kda	0%	(0.8)	unknown	9	12	
972	TRUE	Empty	Dointegrin and metalloproteinase domain-containing protein 2 OS-Mus musculus GN-Adam2 PE-2 SV-2	sp Q6071882.kda	0%	(0.9)	unknown	7	8	
973	TRUE	Empty	EF-hand domain-containing protein 3 OS-Mus musculus GN-Efca3 PE-2 SV-1	sp Q921X37.37.kda	0%	(0.9)	unknown	9	10	
974	TRUE	Empty	Pfklp1-prolyl cis-trans isomerase FKBP5 OS-Mus musculus GN-Fkbp6 PE-2 SV-1	sp Q91XW.37.kda	0%	(0.9)	unknown	9	10	
975	TRUE	Empty	Dnaj homolog subfamily A member 3, mitochondrial OS-Mus musculus GN-Dnaj3 PE-1 SV-1	sp Q99M8.52.kda	0%	(0.8)	unknown	6	8	
976	TRUE	Empty	Mitochondrial import receptor subunit TOM34 OS-Mus musculus GN-Tom34 PE-2 SV-1	sp Q9CY6134.kda	0%	(0.7)	unknown	8	11	
977	TRUE	Empty	EF-hand domain-containing protein 1 OS-Mus musculus GN-Dyef1 PE-2 SV-1	sp Q9S9720.kda	0%	(0.5)	unknown	6	15	
978	TRUE	Empty	Testicular haploid expressed gene protein OS-Mus musculus GN-Theg PE-1 SV-1	sp Q9JMB.43.kda	TRUE	0% (0.7)	unknown	6	9	
979	TRUE	Empty	Protein Rf1 OS-Mus musculus GN-Rf1 PE-2 SV-1	tr E9PWW.161.kda	0%	(0.6)	unknown	4	7	
980	TRUE	Empty	MCG1574, isoform CRA_b OS-Mus musculus GN-Rbc2 PE-4 SV-1	tr G3X8P.45.kda	0%	(1.1)	unknown	10	9	
981	TRUE	Empty	Coiled-coil domain-containing protein 151 OS-Mus musculus GN-Ccdc151 PE-4 SV-1	tr Q3R551.70.kda	0%	(0.6)	unknown	5	10	
982	TRUE	Empty	A kinase (PKA) anchor protein like OS-Mus musculus GN-Akap2 PE-2 SV-1	tr Q3R51.71.kda	0%	(0.6)	unknown	5	9	
983	TRUE	Empty	Phospholipase C beta 4 OS-Mus musculus GN-Pclc4 PE-2 SV-1	tr Q3LU22.135.kda	TRUE	0% (0.6)	unknown	5	9	
984	TRUE	Empty	Junctophilin 1 protein OS-Mus musculus GN-Jphi1 PE-1 SV-2	sp P23243.41.kda	0%	(0.5)	unknown	6	12	
985	TRUE	Empty	MYCBP-associated protein OS-Mus musculus GN-Mycbap PE-2 SV-1	sp Q55V1206.kda	0%	(0.8)	unknown	7	4	
986	TRUE	Empty	Normal mucosa of esophagus-specific gene 1 protein OS-Mus musculus GN-Nmes1 PE-2 SV-1	sp Q810Q2.10.kda	0%	(0.9)	unknown	10	9	
987	TRUE	Empty	THO complex subunit 2 OS-Mus musculus GN-Thoc2 PE-2 SV-1	sp B1AZ26.183.kda	0%	(1.4)	unknown	4	11	
988	TRUE	Empty	Famin-B OS-Mus musculus GN-Fbn PE-1 SV-3	sp Q80W0279.kda	0%	(0.5)	unknown	3	12	
989	TRUE	Empty	Small nuclear ribonucleoprotein Sm D1 OS-Mus musculus GN-Snrdp1 PE-1 SV-1	sp P42315.13.kda	0%	(0.9)	unknown	9	10	
990	TRUE	Empty	H1 histone family, member X OS-Mus musculus GN-H1fx PE-2 SV-1	tr Q8ZM25.20.kda	0%	(1.1)	unknown	11	10	
991	TRUE	Empty	Serine/threonine-protein phosphatase PGAMS, mitochondrial OS-Mus musculus GN-Pgam5 PE-2 SV-1	sp Q8BX1632.kda	0%	(1.7)	unknown	5	3	
992	TRUE	Empty	Bcl-2-associated transcription factor 1 OS-Mus musculus GN-Bclaf1 PE-2 SV-1	sp Q80K1910.kda	0%	(0.3)	unknown	3	9	
993	TRUE	Empty	Uncharacterized protein C17orf47 homolog OS-Mus musculus GN-GM1492 PE-4 SV-1	sp Q5ND1599.kda	0%	(0.3)	unknown	3	10	
994	TRUE	Empty	Keratin 15, isoform CRA_a OS-Mus musculus GN-Krt15 PE-3 SV-1	tr B1AQ77.49.kda	TRUE	95% (2.1)	unknown	3	7	
995	TRUE	Empty	Thioredoxin reductase 3 OS-Mus musculus GN-Trrd3 PE-2 SV-1	tr G3X8P.68.kda	TRUE	95% (0.0)	unknown	0	19	
996	TRUE	Empty	Coiled-coil domain-containing protein 62 OS-Mus musculus GN-Ccdc62 PE-2 SV-1	sp E9P9V.179.kda						

1032	TRUE	Empty	Splicing factor 3B subunit 4 OS-Mus musculus GN-SFB34 PE-2 SV-1	sp Q8QZY44 kDa	95% (0.5)	unknown	6	12	
1033	TRUE	Empty	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform OS-Mus musculus GN-Ppp2r2b PE-2 SV-1	sp Q2925752 kDa	0% (0.7)	unknown	6	9	
1034	TRUE	Empty	Decay-accelerated protein 1 OS-Mus musculus GN-Cdnt1p1 PE-2 SV-1	sp Q9R81971 kDa	0% (0.9)	unknown	7	8	
1035	TRUE	Empty	ATP-dependent RNA helicase DDX50 OS-Mus musculus GN-Ddx50 PE-2 SV-1	sp Q99M982 kDa	95% (0.4)	unknown	4	9	
1036	TRUE	Empty	RING finger protein 151 OS-Mus musculus GN-Rnf151 PE-1 SV-1	sp Q9CQ2277 kDa	0% (0.9)	unknown	8	9	
1037	TRUE	Empty	5S ribosomal protein L11, mitochondrial OS-Mus musculus GN-MtLp11 PE-2 SV-1	sp Q9CQV221 kDa	95% (2.4)	unknown	12	5	
1038	TRUE	Empty	RNA-binding protein 8A OS-Mus musculus GN-Rbm8a PE-2 SV-1	sp Q9CKW240 kDa	0% (0.9)	unknown	9	10	
1039	TRUE	Empty	Cysteine-rich with EGF-like domain protein 2 OS-Mus musculus GN-Crelid2 PE-2 SV-1	sp Q9CYAC38 kDa	0% (0.7)	unknown	7	10	
1040	TRUE	Empty	Aldehyde dehydrogenase X, mitochondrial OS-Mus musculus GN-Adhd1b1 PE-2 SV-1	sp Q9CZ158 kDa	0% (1.0)	unknown	8	8	
1041	TRUE	Empty	Synaptotagmin complex central element protein 1 OS-Mus musculus GN-Sytc1 PE-1 SV-1	sp Q9CQV378 kDa	0% (1.0)	unknown	6	6	
1042	TRUE	Empty	Septin 14 OS-Mus musculus GN-Sept14 PE-2 SV-1	sp Q9DA0550 kDa	TRUE	0% (0.8)	unknown	6	9
1043	TRUE	Empty	Protein DD1 homolog 1 OS-Mus musculus GN-DD1 PE-1 SV-1	sp Q9DAF146 kDa	95% (0.4)	unknown	4	9	
1044	TRUE	Empty	15 kDa selenoprotein OS-Mus musculus GN-Sept5 PE-1 SV-3	sp Q9D8R718 kDa	0% (1.0)	unknown	9	9	
1045	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase isozyme L1 OS-Mus musculus GN-Uhd1b1 PE-1 SV-1	sp Q9DR2925 kDa	0% (1.3)	unknown	9	7	
1046	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase isozyme L5 OS-Mus musculus GN-Uhd15 PE-2 SV-2	sp Q9D9UW38 kDa	0% (1.6)	unknown	8	5	
1047	TRUE	Empty	Mitotic checkpoint protein Bub3 OS-Mus musculus GN-Bub3 PE-2 SV-2	sp Q9D9V377 kDa	0% (0.8)	unknown	3	4	
1048	TRUE	Empty	Serine/threonine-protein kinase haspin OS-Mus musculus GN-Gsg2 PE-1 SV-3	sp Q9D29084 kDa	0% (1.0)	unknown	6	6	
1049	TRUE	Empty	Tc2D protein OS-Mus musculus GN-Tc2D PE-1 SV-1	tr E95H1712162.kDa	0% (0.7)	unknown	5	7	
1050	TRUE	Empty	Isoacrylate dehydrogenase 3 (NAD+) beta OS-Mus musculus GN-Ihd3b PE-2 SV-1	tr Q91V4742 kDa	0% (0.9)	unknown	7	8	
1051	TRUE	Empty	Protein 4932418248k OS-Mus musculus GN-4932418248k PE-2 SV-1	tr Q9C5V8105 kDa	95% (0.4)	unknown	2	5	
1052	TRUE	Empty	Protein BC051142 OS-Mus musculus GN-BC051142 PE-2 SV-1	tr Q10W045 kDa	TRUE	0% (0.9)	unknown	7	8
1053	TRUE	Empty	Metaxin 2 OS-Mus musculus GN-Mtx2 PE-1 SV-1	sp Q9B44130 kDa	0% (0.7)	unknown	6	9	
1054	TRUE	Empty	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial OS-Mus musculus GN-Cox4l1 PE-1 SV-2	tr P19783 20 kDa	TRUE	0% (0.8)	unknown	4	5
1055	TRUE	Empty	Bromodomain-containing protein 8 OS-Mus musculus GN-Brdb PE-1 SV-2	sp Q9R38103 kDa	0% (0.8)	unknown	5	6	
1056	TRUE	Empty	Protein BUD31 homolog OS-Mus musculus GN-Bud31 PE-1 SV-1	tr E9C2C017 kDa	95% (0.4)	unknown	3	8	
1057	TRUE	Empty	Zinc finger B box domain-containing protein 1 OS-Mus musculus GN-Zfbb PE-2 SV-1	sp Q9P5C380 kDa	95% (0.3)	unknown	2	7	
1058	TRUE	Empty	Septin-7 OS-Mus musculus GN-Sept7 PE-2 SV-2	tr E9Q1G8 51 kDa	TRUE	0% (0.7)	unknown	5	10
1059	TRUE	Empty	Transcription elongation factor B polypeptide 2 OS-Mus musculus GN-Tfeb2 PE-1 SV-1	sp Q9P2689 13 kDa	0% (0.7)	unknown	7	10	
1060	TRUE	Empty	Protein GM95 OS-Mus musculus GN-GM95 PE-1 SV-1	tr A2A7F9 76 kDa	95% (2.2)	unknown	9	4	
1061	TRUE	Empty	Prothymosin 1 OS-Mus musculus GN-1700032848k PE-1 SV-1	tr Q9D8R248 kDa	0% (0.9)	unknown	7	8	
1062	TRUE	Empty	WD repeat-containing protein 35 OS-Mus musculus GN-Wdr35 PE-2 SV-3	sp Q9B886134 kDa	95% (3.0)	unknown	6	2	
1063	TRUE	Empty	Rac-related protein Rab-18 OS-Mus musculus GN-Rab18 PE-2 SV-2	sp P32593 23 kDa	0% (1.8)	unknown	7	4	
1064	TRUE	Empty	14S ribosomal protein L10 OS-Mus musculus GN-Rpl10 PE-1 SV-1	sp Q9R6929 23 kDa	0% (1.2)	unknown	10	8	
1065	TRUE	Empty	MCG148435 OS-Mus musculus GN-1700014004k PE-4 SV-1	tr J1020529 105 kDa	95% (0.3)	unknown	3	9	
1066	TRUE	Empty	Protein Cdc146 OS-Mus musculus GN-Cdc146 PE-2 SV-1	tr E9DQ77 115 kDa	0% (0.5)	unknown	3	6	
1067	TRUE	Empty	Fructose-bisphosphate aldolase OS-Mus musculus GN-Aldoa2 PE-2 SV-1	tr A62471 39 kDa	TRUE	0% (0.6)	unknown	5	10
1068	TRUE	Empty	Nuclear pore complex protein Nup101 OS-Mus musculus GN-Nup101 PE-1 SV-2	sp Q9D20158 kDa	0% (0.7)	unknown	3	11	
1069	TRUE	Empty	Lymphocyte-activated killer T-cell-originated protein kinase OS-Mus musculus GN-Pbk PE-2 SV-1	sp Q9J7B137 kDa	95% (INF)	unknown	9	0	
1070	TRUE	Empty	Protein FAM24A OS-Mus musculus GN-Fam24a PE-1 SV-1	sp Q9C7F127 kDa	0% (0.7)	unknown	4	6	
1071	TRUE	Empty	MCG1271 OS-Mus musculus GN-Scsdp3 PE-2 SV-1	tr Q1U1C495 kDa	95% (0.0)	unknown	0	1	
1072	TRUE	Empty	GTP-binding protein Gs11 OS-Mus musculus GN-Gs11 PE-1 SV-2	sp Q9S82372 kDa	0% (1.7)	unknown	6	7	
1073	TRUE	Empty	Peroxiredoxin-6 OS-Mus musculus GN-Prx6 PE-1 SV-3	sp Q9070925 kDa	TRUE	0% (0.9)	unknown	6	7
1074	TRUE	Empty	Eukaryotic translation initiation factor 6 OS-Mus musculus GN-EIf6 PE-1 SV-2	sp Q9S13527 kDa	TRUE	0% (0.6)	unknown	5	8
1075	TRUE	Empty	Dynein light chain Tctex-type 1 OS-Mus musculus GN-Dynt1l PE-1 SV-1	sp Q9D789 12 kDa	0% (1.4)	unknown	10	7	
1076	TRUE	Empty	Vepr mobility group protein 81 OS-Mus musculus GN-Vepr81 PE-1 SV-2	sp Q9E21525 kDa	TRUE	0% (0.8)	unknown	7	8
1077	TRUE	Empty	Protein misato homolog 1 OS-Mus musculus GN-Mtsol1 PE-2 SV-1	sp Q9D7W61 kDa	0% (0.7)	unknown	2	3	
1078	TRUE	Empty	Microtubule-associated protein RP/EB family member 3 OS-Mus musculus GN-Mape3 PE-1 SV-1	sp Q9P6R332 kDa	0% (0.8)	unknown	8	10	
1079	TRUE	Empty	Nestin OS-Mus musculus GN-Nesn PE-1 SV-3	sp Q27P76 72 kDa	0% (1.0)	unknown	6	6	
1080	TRUE	Empty	Pyruvate dehydrogenase X component, mitochondrial OS-Mus musculus GN-Pdhx PE-2 SV-1	sp Q9R82524 kDa	0% (1.4)	unknown	9	5	
1081	TRUE	Empty	Paraspeckle component 1 OS-Mus musculus GN-Pspcl1 PE-1 SV-1	sp Q9R32559 kDa	0% (1.8)	unknown	9	5	
1082	TRUE	Empty	Pre-mRNA-splicing factor SPF27 OS-Mus musculus GN-Bca2 PE-2 SV-1	sp Q9D28726 kDa	0% (0.9)	unknown	6	7	
1083	TRUE	Empty	Transcription elongation factor A protein 2 OS-Mus musculus GN-Tcea2 PE-2 SV-2	sp Q9D29M 84 kDa	0% (1.3)	unknown	9	8	
1084	TRUE	Empty	Vesicle-associated membrane protein-associated protein 8 OS-Mus musculus GN-Vamp8 PE-2 SV-3	sp Q9DQV127 kDa	TRUE	0% (0.9)	unknown	7	8
1085	TRUE	Empty	Serine/arginine-rich splicing factor 10 OS-Mus musculus GN-Srsf10 PE-1 SV-2	sp Q9R0U31 kDa	0% (1.0)	unknown	8	8	
1086	TRUE	Empty	Large proline-rich protein BAG6 OS-Mus musculus GN-Bag6 PE-1 SV-1	tr Q29I2121 12 kDa	0% (0.7)	unknown	6	9	
1087	TRUE	Empty	Protein Spag8 OS-Mus musculus GN-Spag8 PE-2 SV-1	tr Q1V0C551 kDa	0% (0.9)	unknown	7	7	
1088	TRUE	Empty	Protein Sept12 OS-Mus musculus GN-Sept12 PE-2 SV-1	sp Q9D45136 kDa	0% (0.7)	unknown	5	7	
1089	TRUE	Empty	Colicid-cold domain-containing protein 160 OS-Mus musculus GN-Cdc160 PE-2 SV-1	sp Q9J3U7 3 kDa	0% (1.2)	unknown	6	5	
1090	TRUE	Empty	MRG/MORF4L-binding protein OS-Mus musculus GN-Mrgbp PE-2 SV-1	sp Q9DA0722 kDa	0% (0.6)	unknown	7	12	
1091	TRUE	Empty	[Pyruvate dehydrogenase [pyruvate] kinase isozyme 3, mitochondrial OS-Mus musculus GN-Pdk3 PE-2 SV-1	sp Q9D21448 kDa	95% (2.0)	unknown	6	3	
1092	TRUE	Empty	Tetraspecific serine/threonine-protein kinase 6 OS-Mus musculus GN-Tsk6 PE-2 SV-1	sp Q9D25K930 kDa	0% (1.0)	unknown	8	8	
1093	TRUE	Empty	Eukaryotic translation initiation factor 5 OS-Mus musculus GN-EIf5 PE-1 SV-1	sp P93925 49 kDa	0% (1.0)	unknown	9	9	
1094	TRUE	Empty	BAG family molecular chaperone regulator 2 OS-Mus musculus GN-Bag2 PE-1 SV-1	sp Q9H1M23 kDa	0% (0.8)	unknown	5	6	
1095	TRUE	Empty	Protein 4932418248k interacting multifunctional protein 2 OS-Mus musculus GN-Aimp2 PE-1 SV-2	sp Q9R01035 kDa	0% (0.8)	unknown	4	5	
1096	TRUE	Empty	Protein Tps3g5 OS-Mus musculus GN-Tps3g5 PE-2 SV-1	tr Q9D976 28 kDa	0% (0.6)	unknown	6	10	
1097	TRUE	Empty	Cytochrome c oxidase subunit 5A, mitochondrial OS-Mus musculus GN-Cox5a PE-1 SV-2	tr P12787 16 kDa	0% (0.6)	unknown	5	8	
1098	TRUE	Empty	Chromobion protein homolog 1 OS-Mus musculus GN-Chb1 PE-1 SV-1	sp Q9R971 21 kDa	TRUE	95% (0.4)	unknown	3	11
1099	TRUE	Empty	Protein ribonucleoprotein X OS-Mus musculus GN-Rngx PE-1 SV-1	sp Q9C362 11 kDa	0% (1.7)	unknown	7	8	
1100	TRUE	Empty	Protein Smaug homolog 1 OS-Mus musculus GN-Samd4 PE-1 SV-2	sp Q9C1Y878 kDa	95% (0.4)	unknown	3	8	
1101	TRUE	Empty	MCG18410, isoform CRA_a OS-Mus musculus GN-Ddx23 PE-4 SV-1	tr D32M0995 kDa	0% (0.7)	unknown	2	3	
1102	TRUE	Empty	Protein Rg22 OS-Mus musculus GN-Rg22 PE-2 SV-1	tr G19Y29 146 kDa	0% (0.2)	unknown	2	10	
1103	TRUE	Empty	Protein 4932418248k OS-Mus musculus GN-4932418248k PE-4 SV-1	tr Q9E8V6 27 kDa	0% (0.8)	unknown	7	1	
1104	TRUE	Empty	Spermidine/spermine N(1)-acetyltransferase-like protein 1 OS-Mus musculus GN-Sat1 PE-2 SV-2	sp Q9S05N83 kDa	95% (0.2)	unknown	2	10	
1105	TRUE	Empty	Nuclear transcription factor 1 OS-Mus musculus GN-Ubf1 PE-4 SV-1	tr A2AWT589 kDa	TRUE	95% (INF)	unknown	12	0
1106	TRUE	Empty	14-3-3 protein theta (Fragment) OS-Mus musculus GN-Yhaq PE-1 SV-1	tr Q1F7693 32 kDa	TRUE	95% (0.0)	unknown	0	17
1107	TRUE	Empty	Protein Ccfr211 homolog OS-Mus musculus GN-CC211 PE-2 SV-1	tr A9H6V51 kDa	0% (1.8)	unknown	9	6	
1108	TRUE	Empty	Zinc finger RNA-binding protein OS-Mus musculus GN-Zfr PE-1 SV-2	sp Q9B8532F 12 kDa	0% (0.7)	unknown	4	5	
1109	TRUE	Empty	Cysteine-rich secretory protein 2 OS-Mus musculus GN-Crsp2 PE-1 SV-1	sp P15563 6 kDa	0% (0.9)	unknown	7	8	
1110	TRUE	Empty	Inosine 5'-monophosphate dehydrogenase 2 OS-Mus musculus GN-Ihdp2 PE-1 SV-2	sp P24547 56 kDa	95% (2.7)	unknown	8	3	
1111	TRUE	Empty	Radiol OS-Mus musculus GN-Rad1 PE-1 SV-1	sp P20463 69 kDa	0% (0.7)	unknown	7	7	
1112	TRUE	Empty	Aladin OS-Mus musculus GN-Aas PE-1 SV-1	sp P58742 59 kDa	0% (0.6)	unknown	5	9	
1113	TRUE	Empty	Tumor suppressor candidate 3 OS-Mus musculus GN-Tusc3 PE-2 SV-1	sp Q9B7Y40 kDa	0% (0.9)	unknown	7	8	
1114	TRUE	Empty	Protein 4932418248k associated serine-rich protein 2 OS-Mus musculus GN-Spats2 PE-1 SV-1	sp Q9R1M59 kDa	0% (0.5)	unknown	8	8	
1115	TRUE	Empty	HMG box transcription factor 8B OS-Mus musculus GN-Hbx PE-1 SV-2	sp Q9R8V101 kDa	0% (0.6)	unknown	4	7	
1116	TRUE	Empty	Mitochondrial fission regulator 1-like OS-Mus musculus GN-Mfr1l1 PE-1 SV-1	sp Q9C9V1 32 kDa	0% (1.2)	unknown	7	6	
1117	TRUE	Empty	Protein GM7347 OS-Mus musculus GN-GM7347 PE-1 SV-1	tr D11993 32 kDa	TRUE	95% (0.5)	unknown	4	8
1118	TRUE	Empty	Colicid-cold domain-containing protein 38 OS-Mus musculus GN-Cdc38 PE-4 SV-1	sp Q9D2N06 kDa	0% (0.8)	unknown	7	4	
1119	TRUE	Empty	Serine/threonine-protein kinase PR81 homote OS-Mus musculus GN-Prp4b PE-1 SV-3	sp Q9E1131617 kDa	0% (1.0)	unknown	3	3	
1120	TRUE	Empty	Catenin beta-1 OS-Mus musculus GN-Ctnb1 PE-1 SV-1	sp Q9D24885 kDa	TRUE	95% (0.2)	unknown	2	8
1121	TRUE	Empty	Fibrinogen beta chain OS-Mus musculus GN-Fbg PE-2 SV-1	sp Q9R0K855 kDa	0% (0.7)	unknown	2	3	
1122	TRUE	Empty	ATP-dependent pyrophosphatase 2 OS-Mus musculus GN-Ppy2 PE-1 SV-4	sp Q9C5A235 kDa	95% (1.2)	unknown	9	4	
1123	TRUE	Empty	Methylosome protein 50 OS-Mus musculus GN-Wdr77 PE-1 SV-1	sp Q9D909 37 kDa	0% (0.6)	unknown	3	5	
1124	TRUE	Empty	BAG family molecular chaperone regulator 1 OS-Mus musculus GN-Bag1 PE-1 SV-3	sp Q9D78940 kDa	0% (0.6)	unknown	3	5	
1125	TRUE	Empty	FYVE and colicid-cold domain-containing protein 1 OS-Mus musculus GN-Fyco1 PE-1 SV-1	sp Q9D9C162 kDa	95% (0.2)	unknown	2	10	
1126	TRUE	Empty	Vepr mobility group protein 81 OS-Mus musculus GN-Vepr81 PE-1 SV-2	sp Q9E21525 kDa	0% (0.8)	unknown	5	3	
1127	TRUE	Empty	Ankyrin repeat domain-containing protein 45 OS-Mus musculus GN-Ankr45 PE-2 SV-1	sp Q9I0M28 kDa	95% (0.4)	unknown	3	8	
1128	TRUE	Empty	Cleavage stimulation factor subunit 1 OS-Mus musculus GN-Csf1 PE-2 SV-1	sp Q9C9248 kDa	95% (0.4)	unknown	2	5	
1129	TRUE	Empty	U3 small nuclear ribonucleoprotein protein MPF10 OS-Mus musculus GN-Mphosph10 PE-1 SV-2	sp Q9L0V79 kDa	95% (0.5)	unknown	3	6	
1130	TRUE	Empty	Protein Hw46 OS-Mus musculus GN-Hw46 PE-2 SV-1	tr E92742 149 kDa	0% (1.0)	unknown	4	7	
1131	TRUE	Empty	Beta-defensin 3 OS-Mus musculus GN-Dfb3 PE-2 SV-2	sp Q9K3U48 kDa	0% (1.0)	unknown	6	6	
1132	TRUE	Empty	SUMO-activating enzyme subunit 2 OS-Mus musculus GN-Uba2 PE-2 SV-1	sp Q9I29179 kDa	95% (7.0)	unknown	7	1	
1133	TRUE	Empty	Outer dense fiber protein 2 (Fragment) OS-Mus musculus GN-Ofdf2 PE-4 SV-1	tr F47321 31 kDa	TRUE	0% (0.8)	unknown	8	7
1134	TRUE	Empty	13A finger CCCC domain-containing protein 14 OS-Mus musculus GN-C3h14 PE-1 SV-1	sp Q9R9M5 82 kDa	0% (0.5)	unknown	0	6	
1135	TRUE	Empty	Thioredoxin reductase 3 OS-Mus musculus GN-Trrd3 PE-1 SV-3	sp Q99M97 1 kDa	TRUE	95% (INF)	unknown	11	0
1136	TRUE	Empty	Centrosome and spindle pole associated protein 1 OS-Mus musculus GN-Cpp1 PE-2 SV-2	tr B2R8X8 138 kDa	TRUE	95% (0.4)	unknown	4	10
1137	TRUE	Empty	Centrifugal kinase 2 OS-Mus musculus GN-Cfk2 PE-1 SV-2	sp Q9474777 kDa	0% (1.2)	unknown	7	6	
1138	TRUE	Empty	Signal recognition particle 14 kDa protein OS-Mus musculus GN-Srp14 PE-1 SV-1	sp Q9L02414 13 kDa	0% (0.8)	unknown	6	8	
1139	TRUE	Empty	Tubulin alpha-1C chain OS-Mus musculus GN-Tuba1c PE-1 SV-1	sp P68373 50 kDa	0% (0.8)	unknown	2	11	
1140	TRUE	Empty	T-complex protein 11 OS-Mus musculus GN-Tcp11 PE-2 SV-1	sp Q9J75562 kDa	0% (0.6)	unknown	4	7	
1141	TRUE	Empty	42S ribosome-associated hydrolytic domain-containing protein 2A OS-Mus musculus GN-Fahd2 PE-1 SV-1	sp Q1CTC7235 kDa	0% (1.0)	unknown	2	5	
1142	TRUE	Empty	Regulator of microtubule dynamics protein 2 OS-Mus musculus GN-Rmd2 PE-2 SV-1	sp Q9B5047 kDa	0% (0.9)	unknown	7	8	
1143	TRUE	Empty	RNA-binding protein 28 OS-Mus musculus GN-Rbn28 PE-1 SV-4	sp Q9C8C84 kDa	0% (1.2)	unknown	6	5	
1144	TRUE	Empty	Deoxyribose5-phosphatase 2 OS-Mus musculus GN-Dntp2 PE-1 SV-1	sp Q9R2M84 kDa	0% (0.8)	unknown	5	6	
1145	TRUE	Empty	Cytosol aminopeptidase OS-Mus musculus GN-Ciap1 PE-1 SV-3	sp Q9D9P756 kDa	0% (1.6)	unknown	8	5	
1146	TRUE	Empty	Inorganic pyrophosphatase OS-Mus musculus GN-Pp1a1 PE-1 SV-1	sp Q9D81533 kDa	TRUE	95% (2.0)	unknown	8	4
1147	TRUE	Empty	Tyrosyl-DNA phosphodiesterase 1 OS-Mus musculus GN-Tdp1 PE-4 SV-1	tr B8UJ1169 kDa	0% (1.0)	unknown	5	5	
1148	TRUE	Empty	Targeting protein for Xkp2 OS-Mus musculus GN-Txpd2 PE-1 SV-1	sp A2AP886 kDa	95% (0.4)	unknown	3	8	
1149	TRUE	Empty	Protein GM7073 OS-Mus musculus GN-GM7073 PE-1 SV-1	tr E9CA61 38 kDa	0% (1.0)	unknown	9	5	
1150	TRUE	Empty	Metaxin-1 OS-Mus musculus GN-Mtx1 PE-2 SV-1	tr F7C845 51 kDa	0% (1.0)	unknown	6	6	
1									

1185	TRUE	Empty	Protein Ethn1 OS-Mus musculus GN-Ethn1 PE-4 SV-1	tr E9Q122.68.kda	0%	(1.0)	unknown	5	5	
1186	TRUE	Empty	Caprin-1 OS-Mus musculus GN-Caprin1 PE-1 SV-2	sp Q60865.78.kda	0%	(0.8)	unknown	4	5	
1187	TRUE	Empty	Malate dehydrogenase, mitochondrial OS-Mus musculus GN-Mdh2 PE-1 SV-3	sp P92846.35.kda	0%	(1.5)	unknown	7	2	
1188	TRUE	Empty	Signal recognition particle 19 kDa protein OS-Mus musculus GN-Srp19 PE-2 SV-1	tr Q90104.16.kda	0%	(1.2)	unknown	7	6	
1189	TRUE	Empty	ATP-binding cassette sub-family F member 3 OS-Mus musculus GN-Abcf3 PE-1 SV-1	sp Q8K2880.kda	95%	(0.5)	unknown	3	6	
1190	TRUE	Empty	Fibrinogen gamma chain OS-Mus musculus GN-Fbg PE-2 SV-1	sp Q8VCA489.kda	95%	(0.2)	unknown	1	6	
1191	TRUE	Empty	Leucoproteinase 2 OS-Mus musculus GN-Lp2 PE-1 SV-3	sp Q7052029.kda	0%	(0.7)	unknown	4	6	
1192	TRUE	Empty	DnaJ homolog subfamily C member 2 OS-Mus musculus GN-Dnaj2 PE-1 SV-2	sp P54103.72.kda	0%	(0.7)	unknown	2	3	
1193	TRUE	Empty	Threonine asparagine 1 OS-Mus musculus GN-Taspa1 PE-2 SV-1	sp Q8RI1444.kda	0%	(0.6)	unknown	5	9	
1194	TRUE	Empty	ADP-ribosylation factor-like protein 1 OS-Mus musculus GN-Arf1 PE-2 SV-1	sp Q8884823.kda	0%	(1.8)	unknown	7	4	
1195	TRUE	Empty	Cytochrome c oxidase subunit 6B OS-Mus musculus GN-Cox6b2 PE-2 SV-1	sp Q8028111.kda	95%	(2.0)	unknown	8	4	
1196	TRUE	Empty	Nuclear protein MDM1 OS-Mus musculus GN-Mdm1 PE-2 SV-2	sp Q9006780.kda	95%	(0.4)	unknown	2	5	
1197	TRUE	Empty	Proteasome subunit beta 3 OS-Mus musculus GN-Psm3 PE-1 SV-1	sp Q9R11233.kda	0%	(0.6)	unknown	5	8	
1198	TRUE	Empty	Protein tyrosyl O-tiara isomerase FRB4 OS-Mus musculus GN-Frb4 PE-1 SV-5	sp P30415.52.kda	95%	(3.0)	unknown	9	3	
1199	TRUE	Empty	Protein Ahnak OS-Mus musculus GN-Ahnak PE-1 SV-1	tr E9Q616.604.kda	0%	(1.0)	unknown	3	3	
1200	TRUE	Empty	Exosome complex component RRP46 OS-Mus musculus GN-Eoss5 PE-1 SV-1	sp Q9CRA225.kda	0%	(1.5)	unknown	6	4	
1201	TRUE	Empty	H/ACA ribonucleoprotein complex subunit 3 OS-Mus musculus GN-Nop10 PE-3 SV-1	sp Q9CC528.kda	0%	(1.1)	unknown	8	7	
1202	TRUE	Empty	DnaB homolog subfamily C member 3 OS-Mus musculus GN-Dnaj3 PE-2 SV-1	sp Q91V157.kda	0%	(0.8)	unknown	3	4	
1203	TRUE	Empty	Nascent polypeptide-associated complex subunit alpha, muscle-specific form OS-Mus musculus GN-Naca PE-1 SV-2	sp P70670.220.kda	TRUE	95%	(INF)	unknown	11	0
1204	TRUE	Empty	Disintegrin and metalloprotease domain-containing protein 5 OS-Mus musculus GN-Adams PE-2 SV-1	sp Q3TTE085.kda	TRUE	95%	(INF)	unknown	12	0
1205	TRUE	Empty	Septin-2 OS-Mus musculus GN-Sept2 PE-2 SV-1	tr E9Q3V6.37.kda	TRUE	95%	(INF)	unknown	14	0
1206	TRUE	Empty	NAP7 domain-containing protein 3 OS-Mus musculus GN-Mag7d3 PE-2 SV-1	sp A0A21498.kda	0%	(0.8)	unknown	5	6	
1207	TRUE	Empty	Dynactin subunit 1 OS-Mus musculus GN-Dctn1 PE-1 SV-3	sp Q08781842.kda	0%	(0.8)	unknown	3	4	
1208	TRUE	Empty	SUN1/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1 OS-Mus musculus GN-Smarc1 PE-1 SV-1	sp Q5494147.kda	0%	(0.6)	unknown	5	8	
1209	TRUE	Empty	Caerhien-2 OS-Mus musculus GN-Cah2 PE-1 SV-2	sp F51116.100.kda	0%	(0.7)	unknown	5	7	
1210	TRUE	Empty	V-type proton ATPase catalytic subunit A OS-Mus musculus GN-Atgpe1a PE-1 SV-2	sp Q95161.68.kda	0%	(0.6)	unknown	5	8	
1211	TRUE	Empty	CDK-activating kinase assembly factor MAT1 OS-Mus musculus GN-Mmat1 PE-2 SV-2	sp P51949.36.kda	0%	(0.6)	unknown	5	8	
1212	TRUE	Empty	V-type proton ATPase subunit B, brain isoform OS-Mus musculus GN-Atgpb1b2 PE-1 SV-1	sp P62814.57.kda	0%	(1.8)	unknown	7	4	
1213	TRUE	Empty	Zinc finger protein 800 OS-Mus musculus GN-Zf800 PE-1 SV-1	sp Q9VE1675.kda	0%	(1.0)	unknown	5	5	
1214	TRUE	Empty	Customer interaction phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS-Mus musculus GN-Ppp2r1a PE-1 SV-3	sp Q70462.65.kda	TRUE	0%	(1.0)	unknown	3	6
1215	TRUE	Empty	Round spermatid basic protein 1 OS-Mus musculus GN-Rsb1 PE-1 SV-3	sp Q8078699.kda	95%	(0.5)	unknown	3	6	
1216	TRUE	Empty	F-box like/WD repeat-containing protein TBL1XR1 OS-Mus musculus GN-Tbl1xr1 PE-2 SV-1	sp Q8BH8156.kda	TRUE	0%	(0.8)	unknown	5	6
1217	TRUE	Empty	Protein alpha OS-Mus musculus GN-Cpys PE-1 SV-2	sp Q8C1138.kda	0%	(1.5)	unknown	4	6	
1218	TRUE	Empty	Disintegrin and metalloprotease domain-containing protein 32 OS-Mus musculus GN-Adams32 PE-2 SV-3	sp Q8K41084.kda	0%	(0.7)	unknown	5	7	
1219	TRUE	Empty	Nucleoporin p58/p45 OS-Mus musculus GN-Nup1 PE-1 SV-1	sp Q8R32259.kda	0%	(0.8)	unknown	5	6	
1220	TRUE	Empty	Nucleoporin NDC1 OS-Mus musculus GN-Ndc1 PE-2 SV-1	sp Q83V8175.kda	0%	(0.7)	unknown	4	6	
1221	TRUE	Empty	Cleavage stimulation factor subunit 1 OS-Mus musculus GN-Csf1 PE-1 SV-1	sp Q9J9V7.83.kda	0%	(0.8)	unknown	5	6	
1222	TRUE	Empty	Superficial viral-cis activity 2 like 2 OS-Mus musculus GN-Skav22 PE-2 SV-1	sp Q9CKU1133.kda	0%	(0.8)	unknown	3	4	
1223	TRUE	Empty	Ras-related protein Rab-18 OS-Mus musculus GN-Rab1b PE-1 SV-1	sp Q9D122.22.kda	TRUE	0%	(1.5)	unknown	9	2
1224	TRUE	Empty	MDRN repeat-containing protein 5 OS-Mus musculus GN-Morn5 PE-2 SV-1	sp Q90A09.20.kda	0%	(0.7)	unknown	5	7	
1225	TRUE	Empty	High-mobility group protein 20A OS-Mus musculus GN-Hmg20a PE-2 SV-1	sp Q9DC1340.kda	0%	(0.6)	unknown	8	4	
1226	TRUE	Empty	Desitin OS-Mus musculus GN-Dstin PE-1 SV-3	sp Q9R0P919.kda	95%	(2.0)	unknown	8	4	
1227	TRUE	Empty	Poly A binding protein, cytoplasmic 2 OS-Mus musculus GN-Pabpc2 PE-2 SV-1	tr Q92029.69.kda	TRUE	0%	(1.0)	unknown	5	9
1228	TRUE	Empty	Exportin 1 OS-Mus musculus GN-Xpo1 PE-1 SV-1	sp Q9P597123.kda	0%	(1.4)	unknown	7	5	
1229	TRUE	Empty	UPO501 gene KIAA1330 OS-Mus musculus GN-Kiaa1330 PE-1 SV-2	sp Q929161.kda	0%	(0.6)	unknown	5	8	
1230	TRUE	Empty	Dihydropyridine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial OS-Mus musculus GN-Ddt1 PE-1 SV-1	sp Q90262.49.kda	0%	(1.8)	unknown	7	4	
1231	TRUE	Empty	Splicing factor U2AF 35 kDa subunit OS-Mus musculus GN-U2af1 PE-1 SV-1	sp Q9888238.kda	0%	(0.8)	unknown	3	4	
1232	TRUE	Empty	Pre-mRNA-processing factor 17 OS-Mus musculus GN-Cpk40 PE-1 SV-1	sp Q9C94665.kda	0%	(0.7)	unknown	4	6	
1233	TRUE	Empty	Trichostin A OS-Mus musculus GN-Trichostin A PE-2 SV-2	sp Q99401.55.kda	0%	(0.6)	unknown	3	4	
1234	TRUE	Empty	X-ray radiation resistance-associated protein 1 OS-Mus musculus GN-Xrra1 PE-2 SV-1	sp Q9J3V9.89.kda	95%	(0.3)	unknown	2	6	
1235	TRUE	Empty	Importin subunit alpha OS-Mus musculus GN-Krpa6 PE-2 SV-1	tr Q9FJZ1.60.kda	0%	(0.6)	unknown	3	5	
1236	TRUE	Empty	Serratia RNA effector molecule homolog OS-Mus musculus GN-Srrf PE-1 SV-1	sp Q9AM100.kda	0%	(1.3)	unknown	4	3	
1237	TRUE	Empty	Centrosomal protein of 120 kDa OS-Mus musculus GN-Cen20 PE-2 SV-1	sp Q7T50113.kda	0%	(0.8)	unknown	2	7	
1238	TRUE	Empty	Dihydroxyacetone reductase SDR family member 7B OS-Mus musculus GN-Dhrs7b PE-2 SV-1	sp Q99147.35.kda	95%	(0.3)	unknown	2	6	
1239	TRUE	Empty	Peptide-N14(H)-acetyl-beta-glucosaminylasparagine amidase OS-Mus musculus GN-Nga1y1 PE-1 SV-2	sp Q9J781.74.kda	95%	(3.5)	unknown	7	2	
1240	TRUE	Empty	Transcription elongation factor 3 subunit H OS-Mus musculus GN-Setd3 PE-2 SV-1	sp Q5283359.kda	95%	(0.3)	unknown	6	6	
1241	TRUE	Empty	Leucine-rich repeat-containing protein 36 OS-Mus musculus GN-Lrrc36 PE-2 SV-2	sp Q3V0M84.kda	0%	(0.8)	unknown	3	4	
1242	TRUE	Empty	WD repeat-containing protein 64 OS-Mus musculus GN-Wdr64 PE-2 SV-1	tr E9QM22124.kda	0%	(0.6)	unknown	3	5	
1243	TRUE	Empty	Protein Gm501 OS-Mus musculus GN-Gm501 PE-4 SV-1	tr D3V1V1.37.kda	0%	(0.6)	unknown	4	7	
1244	TRUE	Empty	Dihydril reductase family member 4 OS-Mus musculus GN-Dhrf4 PE-2 SV-1	sp Q9V1V225.kda	0%	(1.2)	unknown	3	6	
1245	TRUE	Empty	Pumilio domain-containing protein KIAA0200 OS-Mus musculus GN-Kiaa0200 PE-2 SV-2	sp Q8882973.kda	95%	(0.1)	unknown	1	8	
1246	TRUE	Empty	Protein 1700001C198k OS-Mus musculus GN-1700001C198k PE-2 SV-1	tr E9Q6U5.13.kda	95%	(0.4)	unknown	4	10	
1247	TRUE	Empty	Clathrin light chain A OS-Mus musculus GN-Cla PE-2 SV-1	tr B1AWE023.kda	0%	(0.6)	unknown	3	5	
1248	TRUE	Empty	Maintenance of chromosomes protein 1A OS-Mus musculus GN-Smc1a PE-1 SV-4	sp Q9C10143.kda	0%	(0.6)	unknown	1	6	
1249	TRUE	Empty	Scaffold attachment factor 82 OS-Mus musculus GN-Saf82 PE-1 SV-2	sp Q8OYV512.kda	TRUE	95%	(0.5)	unknown	2	6
1250	TRUE	Empty	Ligand-dependent nuclear receptor-interacting factor 1 OS-Mus musculus GN-Lnrf1 PE-2 SV-2	sp Q8CD083.kda	95%	(0.2)	unknown	2	9	
1251	TRUE	Empty	AT-hook DNA-binding motif-containing protein 1 OS-Mus musculus GN-Ahac1 PE-1 SV-1	sp Q9PAP1.768.kda	95%	(0.3)	unknown	2	6	
1252	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 1 core protein OS-Mus musculus GN-Hmgp2 PE-2 SV-1	sp B180C7.489.kda	0%	(0.6)	unknown	3	5	
1253	TRUE	Empty	Dynamitin 2 OS-Mus musculus GN-Dnm2 PE-2 SV-1	tr G1X9Q.498.kda	95%	(4.0)	unknown	4	1	
1254	TRUE	Empty	Coiled-coil domain-containing protein 38 OS-Mus musculus GN-Ccdc18 PE-2 SV-1	sp Q640L5.170.kda	0%	(0.5)	unknown	0	3	
1255	TRUE	Empty	Keratin, type II cytoskeletal 75 OS-Mus musculus GN-Krt75 PE-1 SV-1	sp Q8RC2460.kda	TRUE	0%	(1.6)	unknown	7	3
1256	TRUE	Empty	Protein kinase 10 OS-Mus musculus GN-Htk10 PE-2 SV-1	sp Q8K212.45.kda	95%	(0.0)	unknown	6	6	
1257	TRUE	Empty	Protein mago nashi homolog OS-Mus musculus GN-Mago PE-2 SV-1	sp P61327.17.kda	0%	(0.8)	unknown	5	6	
1258	TRUE	Empty	Voltage-dependent anion-selective channel protein 1 OS-Mus musculus GN-Vdca1 PE-1 SV-3	sp Q961322.kda	0%	(0.9)	unknown	3	4	
1259	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit H OS-Mus musculus GN-Eif3h PE-1 SV-1	sp Q91W40.40.kda	0%	(0.6)	unknown	3	5	
1260	TRUE	Empty	Bifunctional phosphatase/kinase OS-Mus musculus GN-Pkp PE-1 SV-2	sp Q9C912.62.kda	0%	(1.0)	unknown	4	4	
1261	TRUE	Empty	Dimethyladenosine transferase 1, mitochondrial OS-Mus musculus GN-Tfmd1 PE-2 SV-1	sp Q8ZM.39.kda	95%	(1.2)	unknown	6	5	
1262	TRUE	Empty	Coiled-coil-helix-coiled-coil-helix domain-containing protein 3, mitochondrial OS-Mus musculus GN-Chchd3 PE-1 SV-1	sp Q9C8E26.kda	0%	(0.7)	unknown	4	6	
1263	TRUE	Empty	Cytochrome b-c1 complex subunit Rieske, mitochondrial OS-Mus musculus GN-Uqcrl1 PE-1 SV-1	sp Q9C46289.kda	0%	(1.0)	unknown	6	6	
1264	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 1 OS-Mus musculus GN-Psm1 PE-1 SV-1	sp Q9C292.62.kda	0%	(1.2)	unknown	2	4	
1265	TRUE	Empty	Predicted gene, EGZ1055 OS-Mus musculus GN-Gm763 PE-2 SV-1	tr Q9CFJ5.21.kda	0%	(0.9)	unknown	6	7	
1266	TRUE	Empty	Hepatoma-derived growth factor-related protein 2 OS-Mus musculus GN-Hdrgf2 PE-1 SV-1	sp Q3UM.74.kda	TRUE	0%	(0.9)	unknown	8	3
1267	TRUE	Empty	Ubiquitin-specific protease 1 OS-Mus musculus GN-Ubp1 PE-1 SV-1	sp Q9C625160.kda	0%	(1.0)	unknown	3	3	
1268	TRUE	Empty	ATP-binding cassette sub-family E member 1 OS-Mus musculus GN-Abca1 PE-2 SV-1	sp P61222.67.kda	0%	(0.7)	unknown	2	3	
1269	TRUE	Empty	Pre-mRNA-splicing factor RRM22 OS-Mus musculus GN-Rrm22 PE-2 SV-1	sp Q8BH5147.kda	95%	(0.5)	unknown	3	6	
1270	TRUE	Empty	Nuclear pore complex protein Nup85 OS-Mus musculus GN-Nup85 PE-1 SV-1	sp Q8R48675.kda	95%	(0.4)	unknown	3	7	
1271	TRUE	Empty	Inulin-like growth factor 2 mRNA-binding protein 3 OS-Mus musculus GN-Ing2bp3 PE-1 SV-1	sp Q9C9F64.kda	95%	(0.8)	unknown	4	5	
1272	TRUE	Empty	DnaJ homolog subfamily B member 2 OS-Mus musculus GN-Dnajb2 PE-2 SV-2	sp Q9QV8.36.kda	TRUE	0%	(0.6)	unknown	7	4
1273	TRUE	Empty	1700047P138k protein OS-Mus musculus GN-1700047P138k PE-2 SV-1	tr Q909G728.kda	0%	(1.0)	unknown	5	5	
1274	TRUE	Empty	Replication protein A 70 kDa DNA-binding subunit OS-Mus musculus GN-Rpa1 PE-2 SV-1	sp Q8VE449.kda	95%	(0.4)	unknown	2	5	
1275	TRUE	Empty	Protein kinase 39 OS-Mus musculus GN-Htk39 PE-2 SV-1	sp Q701643.kda	0%	(0.6)	unknown	2	6	
1276	TRUE	Empty	Cleavage stimulation factor subunit 2 tau variant OS-Mus musculus GN-Cst2 PE-1 SV-2	sp Q8C7E96.kda	TRUE	95%	(0.4)	unknown	3	7
1277	TRUE	Empty	Uncharacterized protein C17orf98 homolog OS-Mus musculus PE-2 SV-1	sp Q9DAQ.18.kda	95%	(0.4)	unknown	3	7	
1278	TRUE	Empty	Intracellular hyaluronan-binding protein 4 OS-Mus musculus GN-Habp4 PE-2 SV-2	sp Q9K52.46.kda	0%	(0.8)	unknown	5	6	
1279	TRUE	Empty	E3 ubiquitin-protein ligase NAD1 OS-Mus musculus GN-Nad1 PE-1 SV-1	sp E9Q292.62.kda	0%	(1.2)	unknown	6	5	
1280	TRUE	Empty	Detached in zebrafish-like OS-Mus musculus GN-Daf1 PE-1 SV-1	sp Q8A36833.kda	0%	(1.2)	unknown	6	5	
1281	TRUE	Empty	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 8 OS-Mus musculus GN-Ndufa8 PE-1 SV-3	sp Q9C5C20.kda	0%	(1.5)	unknown	6	4	
1282	TRUE	Empty	Leucine zipper transcription factor-like protein 1 OS-Mus musculus GN-Lztf1 PE-2 SV-1	sp Q9H0235.kda	0%	(1.2)	unknown	5	4	
1283	TRUE	Empty	Actin-dependent neuroprotection homeobox protein OS-Mus musculus GN-Ahnep PE-3 SV-1	sp A3B000.12.kda	0%	(0.7)	unknown	2	4	
1284	TRUE	Empty	Rab11 family-interacting protein 1 OS-Mus musculus GN-Rab11fp1 PE-1 SV-1	sp Q90G271.kda	TRUE	0%	(0.8)	unknown	5	4
1285	TRUE	Empty	Guanine nucleotide-binding protein-like 3 OS-Mus musculus GN-Gnl3 PE-1 SV-2	sp Q8C11.61.kda	95%	(0.4)	unknown	3	7	
1286	TRUE	Empty	Cyclin-dependent kinase 2 OS-Mus musculus GN-Cdk2 PE-1 SV-2	sp P37377.39.kda	TRUE	0%	(1.3)	unknown	4	3
1287	TRUE	Empty	Trichostin growth factor 2 mRNA-binding protein 1 OS-Mus musculus GN-Ing2bp1 PE-1 SV-1	sp Q8K4176.kda	0%	(0.6)	unknown	4	3	
1288	TRUE	Empty	Protein Ahs2r11 OS-Mus musculus GN-Ahs2r11 PE-2 SV-1	tr E9Q152.63.kda	95%	(2.0)	unknown	1	4	
1289	TRUE	Empty	Sphingosine 1-phosphate lyase 1 OS-Mus musculus GN-Sgpl1 PE-2 SV-1	sp Q8R0764.kda	95%	(3.5)	unknown	7	2	
1290	TRUE	Empty	Luc7-like protein 3 OS-Mus musculus GN-Luc7l3 PE-1 SV-1	sp Q5SU251.kda	95%	(0.4)	unknown	6	6	
1291	TRUE	Empty	DNA-directed RNA polymerase 1 subunit PRB2 OS-Mus musculus GN-Polr2 PE-2 SV-1	sp Q9PM461.kda	0%	(1.0)	unknown	3	3	
1292	TRUE	Empty	KT2 OS-Mus musculus GN-Cmk2ip2 PE-2 SV-1	tr Q8H19.30.kda	95%	(0.5)	unknown	2	4	
1293	TRUE	Empty	LEM domain-containing protein 2 OS-Mus musculus GN-Lemf2 PE-1 SV-1	sp Q9GV458.kda	95%	(0.4)	unknown	2	5	
1294	TRUE	Empty	Hemoglobin OS-Mus musculus GN-Hemg PE-2 SV-1	sp Q9R0255.kda	0%	(0.6)	unknown	4	7	
1295	TRUE	Empty	Cyclin-dependent kinase-like 3 OS-Mus musculus GN-Cdk3 PE-2 SV-2	sp Q8B47268.kda	95%	(0.3)	unknown	1	3	
1296	TRUE	Empty	Dihydropyrimidine-related protein 3 OS-Mus musculus GN-Dppd3 PE-2 SV-1	tr Q3T72.72.kda	95%	(4.0)	unknown	4	1	
1297	TRUE	Empty	Tubulin beta-4A chain OS-Mus musculus GN-Tubb4 PE-1 SV-3	sp Q9D6F50.kda	TRUE	0%	(1.0)	unknown	3	8
1298	TRUE	Empty	Thymocyte nuclear protein 1 OS-Mus musculus GN-Thnp1 PE-1 SV-1	sp Q91V13.26.kda	95%	(0.5)	unknown	1	2	
1299	TRUE	Empty	E3 ubiquitin-protein ligase HERC2 OS-Mus musculus GN-Herc2 PE-1 SV-3	sp Q4UZ21527.kda	95%	(0.5)	unknown	1	2	
1300	TRUE	Empty	Melanoma-associated antigen G1 OS-Mus musculus GN-Ndn2 PE-1 SV-1	sp Q9C9R831.kda	0%	(0.8)	unknown			

1338	TRUE	Empty	Uncharacterized protein Csof48 homolog OS-Mus musculus PE-2 SV-2	sp Q09091 16 kDa	95% (0.4)	unknown	3	8	
1339	TRUE	Empty	E3 ubiquitin-protein ligase TRIM9 OS-Mus musculus GN-Trim9 PE-1 SV-1	sp Q0805657 6 kDa	0% (1.0)	unknown	4	4	
1340	TRUE	Empty	MCS500 OS-Mus musculus GN-Myl2a PE-2 SV-1	sp Q263020 6 kDa	TRUE	0% (0.7)	unknown	4	5
1341	TRUE	Empty	Catenin alpha-1 OS-Mus musculus GN-Cttna1 PE-1 SV-1	sp P26231 100 kDa	TRUE	95% (0.3)	unknown	1	6
1342	TRUE	Empty	Probable ATP-dependent RNA helicase DDX2 OS-Mus musculus GN-Ddx27 PE-1 SV-3	sp Q02186 6 kDa	TRUE	95% (0.2)	unknown	1	4
1343	TRUE	Empty	THO complex subunit 5 homolog OS-Mus musculus GN-THO5 PE-2 SV-2	sp Q0807779 6 kDa	TRUE	95% (0.4)	unknown	3	8
1344	TRUE	Empty	Nucleoside monophosphate adenyltransferase 1 OS-Mus musculus GN-Nmt1 PE-1 SV-2	sp Q0594372 6 kDa	TRUE	0% (1.0)	unknown	3	3
1345	TRUE	Empty	Protein Dnajc21 OS-Mus musculus GN-Dnajc21 PE-2 SV-1	tr E090820 62 kDa	TRUE	95% (2.0)	unknown	4	2
1346	TRUE	Empty	Cingulin-like 1 OS-Mus musculus GN-Cgln1 PE-2 SV-1	tr B295U6 148 kDa	TRUE	95% (2.0)	unknown	4	2
1347	TRUE	Empty	Proteasome assembly chaperone 1 OS-Mus musculus GN-Pmpg1 PE-2 SV-1	tr Q12975 31 kDa	TRUE	95% (0.2)	unknown	1	6
1348	TRUE	Empty	Protein Pdm2 OS-Mus musculus GN-Pdm2 PE-2 SV-1	tr A276785 187 kDa	TRUE	0% (1.0)	unknown	2	2
1349	TRUE	Empty	Uncharacterized protein C20orf85 homolog OS-Mus musculus PE-2 SV-2	sp Q0904416 6 kDa	TRUE	0% (1.7)	unknown	5	3
1350	TRUE	Empty	AP-2 complex subunit sigma OS-Mus musculus GN-App21 PE-1 SV-1	sp P2743 17 kDa	TRUE	0% (1.5)	unknown	3	2
1351	TRUE	Empty	Protein CS300B179k OS-Mus musculus GN-CS300B179k PE-4 SV-1	sp Q05237 143 kDa	TRUE	95% (0.1)	unknown	1	8
1352	TRUE	Empty	Activator of 90 kDa heat shock protein ATPase homolog 1 OS-Mus musculus GN-Aha1 PE-2 SV-2	sp Q0884438 6 kDa	TRUE	0% (1.7)	unknown	5	3
1353	TRUE	Empty	Probable ATP-dependent RNA helicase DDX6 OS-Mus musculus GN-Ddx6 PE-1 SV-2	sp Q05625 117 kDa	TRUE	95% (0.0)	unknown	0	2
1354	TRUE	Empty	Alstrom syndrome protein 1 homolog OS-Mus musculus GN-ALM1 PE-1 SV-2	sp Q0846360 6 kDa	TRUE	95% (0.2)	unknown	1	4
1355	TRUE	Empty	SWI5-related matrix-associated actin-dependent regulator of centromere subfamily B member 1 OS-Mus musculus GN-Smarcb1 PE-1 SV-1	sp Q0201444 6 kDa	TRUE	95% (0.2)	unknown	1	6
1356	TRUE	Empty	WD repeat-containing protein 3 OS-Mus musculus GN-Wdr3 PE-2 SV-1	sp Q089H 106 kDa	TRUE	95% (0.2)	unknown	1	4
1357	TRUE	Empty	Cleavage and polyadenylation specificity factor subunit 5 OS-Mus musculus GN-Nud21 PE-2 SV-1	sp Q05CF26 6 kDa	TRUE	95% (0.0)	unknown	0	3
1358	TRUE	Empty	Ret-related protein Rab-1A OS-Mus musculus GN-Rab1A PE-1 SV-3	sp P2821 23 kDa	TRUE	0% (1.1)	unknown	1	7
1359	TRUE	Empty	Tricardine protein OS-Mus musculus GN-Trc1 PE-1 SV-1	sp Q08784155 6 kDa	TRUE	95% (0.2)	unknown	1	6
1360	TRUE	Empty	Testis-expressed sequence 26 protein OS-Mus musculus GN-Tex26 PE-1 SV-1	sp Q00V8235 6 kDa	TRUE	95% (0.2)	unknown	1	6
1361	TRUE	Empty	45 kDa calcium-binding protein OS-Mus musculus GN-Sfr4 PE-2 SV-1	sp Q0111242 6 kDa	TRUE	95% (0.0)	unknown	0	1
1362	TRUE	Empty	Nucleoporin NUP53 OS-Mus musculus GN-Nup53 PE-1 SV-1	sp Q0848635 6 kDa	TRUE	95% (0.2)	unknown	2	8
1363	TRUE	Empty	Insect-like peptide INS4 OS-Mus musculus GN-Ins4 PE-2 SV-1	sp Q090V22 6 kDa	TRUE	95% (0.0)	unknown	0	6
1364	TRUE	Empty	Mitochondrial import receptor subunit TOM70 OS-Mus musculus GN-Tomm70a PE-1 SV-2	sp Q05C2V 68 kDa	TRUE	95% (INF)	unknown	5	0
1365	TRUE	Empty	Serine/threonine-protein phosphatase 1 regulatory subunit 10 OS-Mus musculus GN-Ppp1r10 PE-1 SV-1	sp Q080W0 94 kDa	TRUE	95% (0.0)	unknown	0	6
1366	TRUE	Empty	Leucine-rich repeat and calponin homology domain-containing protein 1 OS-Mus musculus GN-Lrch3 PE-2 SV-3	sp Q08V0186 6 kDa	TRUE	95% (INF)	unknown	12	0
1367	TRUE	Empty	Tain-2 OS-Mus musculus GN-Tain2 PE-4 SV-1	tr E091A427 6 kDa	TRUE	0% (1.0)	unknown	0	0
1368	TRUE	Empty	Tropomyosin alpha-1 chain OS-Mus musculus GN-Tpm1 PE-2 SV-1	tr E094545 29 kDa	TRUE	95% (INF)	unknown	12	0
1369	TRUE	Empty	Tropomyosin 1, alpha, isoform CRA_1 OS-Mus musculus GN-Tpm1 PE-2 SV-1	tr E05882 29 kDa	TRUE	95% (0.0)	unknown	0	10
1370	TRUE	Empty	E3 ubiquitin-protein ligase TRIM1 OS-Mus musculus GN-Trim1 PE-1 SV-1	sp Q0801554 6 kDa	TRUE	0% (0.8)	unknown	6	6
1371	TRUE	Empty	CAP-Gly domain-containing linker protein 4 OS-Mus musculus GN-Cglp4 PE-1 SV-1	sp Q05C85 76 kDa	TRUE	0% (0.8)	unknown	4	5
1372	TRUE	Empty	Sideroflexin-3 OS-Mus musculus GN-Sfx3 PE-1 SV-1	sp Q01V6135 6 kDa	TRUE	0% (1.5)	unknown	6	4
1373	TRUE	Empty	Uncharacterized protein Csof49 homolog OS-Mus musculus PE-1 SV-1	sp Q090AR21 6 kDa	TRUE	0% (0.8)	unknown	4	5
1374	TRUE	Empty	Protein Gm14 OS-Mus musculus GN-Gm14 PE-2 SV-1	tr A189H 26 kDa	TRUE	0% (1.2)	unknown	6	5
1375	TRUE	Empty	Protein Btaf1 OS-Mus musculus GN-Btaf1 PE-2 SV-1	tr E042C 137 kDa	TRUE	0% (1.0)	unknown	5	5
1376	TRUE	Empty	Protein 1110017D15Rk (Fragment) OS-Mus musculus GN-1110017D15Rk PE-4 SV-1	tr F7CU2 25 kDa	TRUE	0% (0.6)	unknown	6	6
1377	TRUE	Empty	Acp1 protein OS-Mus musculus GN-Acp1 PE-2 SV-1	tr Q01G1118 6 kDa	TRUE	0% (1.2)	unknown	6	5
1378	TRUE	Empty	PKS domain-containing serine/threonine-protein kinase OS-Mus musculus GN-Pnk PE-2 SV-3	sp Q08216512 6 kDa	TRUE	0% (0.8)	unknown	3	1
1379	TRUE	Empty	Protein A8 (Fragment) OS-Mus musculus GN-A8 PE-4 SV-1	tr G1U250 61 kDa	TRUE	0% (0.8)	unknown	4	5
1380	TRUE	Empty	Ubiquitin-conjugating enzyme E2 L3 OS-Mus musculus GN-Ube2l3 PE-2 SV-1	sp P68037 18 kDa	TRUE	0% (0.8)	unknown	3	4
1381	TRUE	Empty	DNA polymerase beta OS-Mus musculus GN-Polb PE-2 SV-3	sp Q0840938 6 kDa	TRUE	0% (1.7)	unknown	5	3
1382	TRUE	Empty	Cytosine deaminase, mitochondrial OS-Mus musculus GN-Cda1 PE-2 SV-3	sp Q02011 51 kDa	TRUE	0% (0.8)	unknown	3	4
1383	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 1 OS-Mus musculus GN-Ppil1 PE-1 SV-1	sp Q05QUK 18 kDa	TRUE	0% (1.0)	unknown	5	5
1384	TRUE	Empty	Sterile alpha motif domain-containing protein 15 OS-Mus musculus GN-Samf15 PE-4 SV-2	tr F6XZ7 70 kDa	TRUE	0% (0.6)	unknown	3	5
1385	TRUE	Empty	Vacuolar protein sorting-associated protein 13A OS-Mus musculus GN-Vps13a PE-1 SV-1	sp Q05H8C395 6 kDa	TRUE	0% (0.8)	unknown	3	4
1386	TRUE	Empty	U6 snRNP-associated protein 1 OS-Mus musculus GN-U6ap1 PE-1 SV-2	sp Q05482113 6 kDa	TRUE	95% (0.0)	unknown	2	7
1387	TRUE	Empty	Fascin-3 OS-Mus musculus GN-Fscn3 PE-2 SV-2	sp Q05QW56 6 kDa	TRUE	0% (1.0)	unknown	3	3
1388	TRUE	Empty	Thioredoxin domain-containing protein 3 OS-Mus musculus GN-Nme8 PE-2 SV-1	sp Q0175107 6 kDa	TRUE	0% (0.7)	unknown	2	3
1389	TRUE	Empty	Actin-like protein 1 OS-Mus musculus GN-Actl10 PE-3 SV-1	sp A2AKT 38 kDa	TRUE	95% (0.4)	unknown	3	8
1390	TRUE	Empty	Chromatin-associated protein kinase catalytic subunit alpha OS-Mus musculus GN-Prkaa PE-1 SV-3	sp P01512 97 kDa	TRUE	95% (0.1)	unknown	3	7
1391	TRUE	Empty	Transcription factor BTF3 OS-Mus musculus GN-Btf3 PE-2 SV-3	sp Q0415222 6 kDa	TRUE	95% (0.4)	unknown	3	7
1392	TRUE	Empty	ATP-dependent RNA helicase DDX18 OS-Mus musculus GN-Ddx18 PE-2 SV-1	sp Q083K374 6 kDa	TRUE	95% (0.4)	unknown	3	7
1393	TRUE	Empty	Protein SEC13 homolog OS-Mus musculus GN-Sec13 PE-2 SV-3	sp Q05D14 36 kDa	TRUE	95% (0.3)	unknown	6	6
1394	TRUE	Empty	COP9 signalosome complex subunit 4 OS-Mus musculus GN-Cop4 PE-1 SV-1	sp Q0844446 6 kDa	TRUE	95% (0.4)	unknown	2	5
1395	TRUE	Empty	U1 small nuclear ribonucleoprotein 70 kDa OS-Mus musculus GN-Smp70 PE-1 SV-2	sp Q0237652 6 kDa	TRUE	0% (1.7)	unknown	5	3
1396	TRUE	Empty	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS-Mus musculus GN-Ppp2r1b PE-1 SV-2	sp Q077M566 6 kDa	TRUE	0% (0.7)	unknown	3	6
1397	TRUE	Empty	E2 ubiquitin-protein ligase TRIM1 OS-Mus musculus GN-Trim1 PE-1 SV-1	sp Q05041 27 kDa	TRUE	0% (0.8)	unknown	3	1
1398	TRUE	Empty	Coiled-coil domain-containing protein 11A OS-Mus musculus GN-Ccdc11A PE-2 SV-1	sp Q01K0274 6 kDa	TRUE	0% (1.0)	unknown	3	3
1399	TRUE	Empty	Cancer-related nucleoside-triphosphatase homolog OS-Mus musculus GN-Ntppc PE-2 SV-1	sp Q05A021 6 kDa	TRUE	0% (1.0)	unknown	4	4
1400	TRUE	Empty	4934343C119k protein OS-Mus musculus GN-4934343C119k PE-2 SV-1	tr A2R5K 35 kDa	TRUE	95% (0.3)	unknown	2	6
1401	TRUE	Empty	Trochocytin c1 complex subunit 8 OS-Mus musculus GN-Tc1c PE-2 SV-3	sp Q05D94 36 kDa	TRUE	0% (1.2)	unknown	3	2
1402	TRUE	Empty	Uncharacterized protein C2orf65 homolog OS-Mus musculus PE-2 SV-1	sp Q05DAG 28 kDa	TRUE	0% (0.7)	unknown	4	6
1403	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein A1 OS-Mus musculus GN-HnRnpA1 PE-1 SV-2	sp A49312 34 kDa	TRUE	0% (1.0)	unknown	6	6
1404	TRUE	Empty	U6 snRNP-associated Sm-like protein Lsm3 OS-Mus musculus GN-Lsm3 PE-3 SV-2	sp Q02311 12 kDa	TRUE	0% (0.8)	unknown	3	4
1405	TRUE	Empty	Protein Scrb1 OS-Mus musculus GN-Scrb1 PE-1 SV-2	sp Q08U7217 6 kDa	TRUE	0% (0.8)	unknown	3	1
1406	TRUE	Empty	Nucleolar protein 8 OS-Mus musculus GN-No8 PE-1 SV-2	sp Q01N0H 129 kDa	TRUE	95% (0.1)	unknown	1	7
1407	TRUE	Empty	IQ and AAA domain-containing protein 1-like OS-Mus musculus GN-Iqca1p1 PE-2 SV-3	sp A06H9096 6 kDa	TRUE	95% (0.2)	unknown	1	6
1408	TRUE	Empty	Protein boule-like (Fragment) OS-Mus musculus GN-Boll PE-2 SV-1	tr G1UYE 31 kDa	TRUE	0% (0.8)	unknown	3	4
1409	TRUE	Empty	Protein associated gene 1 protein homolog OS-Mus musculus GN-Capel PE-1 SV-2	sp P01512 97 kDa	TRUE	95% (0.1)	unknown	3	7
1410	TRUE	Empty	Glia maturation factor beta OS-Mus musculus GN-Gmfb PE-1 SV-3	sp Q05CQ1 17 kDa	TRUE	0% (0.7)	unknown	2	3
1411	TRUE	Empty	39S ribosomal protein L16, mitochondrial OS-Mus musculus GN-Mrpl16 PE-2 SV-1	sp Q099N29 29 kDa	TRUE	0% (1.0)	unknown	2	2
1412	TRUE	Empty	Ankyrin repeat and SOCS box protein 3 OS-Mus musculus GN-Akbp3 PE-2 SV-2	sp Q05L7R32 6 kDa	TRUE	95% (0.3)	unknown	2	7
1413	TRUE	Empty	Leucine-rich repeat-containing protein 46 OS-Mus musculus GN-Lrch46 PE-2 SV-2	sp Q05D94 36 kDa	TRUE	0% (1.7)	unknown	3	2
1414	TRUE	Empty	ATP-binding cassette sub-family D member 3 OS-Mus musculus GN-Abcd3 PE-1 SV-2	sp P05095 75 kDa	TRUE	95% (0.2)	unknown	1	4
1415	TRUE	Empty	Translin-associated factor X-interacting protein 1 OS-Mus musculus GN-Tnaixp1 PE-1 SV-2	sp Q09P2582 6 kDa	TRUE	95% (0.3)	unknown	1	3
1416	TRUE	Empty	Rho GTPase-activating protein 29 OS-Mus musculus GN-Rga29 PE-1 SV-1	sp Q05G1342 6 kDa	TRUE	95% (0.2)	unknown	1	4
1417	TRUE	Empty	Protein serine carboxypeptidase CPL1 OS-Mus musculus GN-Cpl1 PE-2 SV-1	sp Q05D3555 6 kDa	TRUE	0% (1.5)	unknown	3	2
1418	TRUE	Empty	Protein Gm1527 OS-Mus musculus GN-Gm1527 PE-2 SV-1	tr B1AVZ5 53 kDa	TRUE	0% (1.0)	unknown	1	1
1419	TRUE	Empty	E3 ubiquitin-protein ligase TRIM17 OS-Mus musculus GN-Trim17 PE-2 SV-1	sp Q077PW 55 kDa	TRUE	95% (0.0)	unknown	0	6
1420	TRUE	Empty	Trill protein OS-Mus musculus GN-Trill PE-1 SV-1	sp A124A2 213 kDa	TRUE	95% (0.0)	unknown	4	4
1421	TRUE	Empty	Pseudouridine-5'-monophosphatase OS-Mus musculus GN-Hmbd1 PE-2 SV-1	sp Q05D9126 6 kDa	TRUE	0% (0.6)	unknown	3	5
1422	TRUE	Empty	Importin subunit alpha-3 OS-Mus musculus GN-Kpn4 PE-2 SV-1	sp Q0354358 6 kDa	TRUE	0% (0.6)	unknown	3	5
1423	TRUE	Empty	Ribosome biogenesis protein BOP1 OS-Mus musculus GN-Bop1 PE-1 SV-1	sp P7452 83 kDa	TRUE	95% (0.2)	unknown	1	5
1424	TRUE	Empty	Acy carrier protein, mitochondrial OS-Mus musculus GN-Hmbd1 PE-1 SV-1	sp Q05C2117 6 kDa	TRUE	0% (1.4)	unknown	7	5
1425	TRUE	Empty	Paired amphipathic helix protein Slnb3 OS-Mus musculus GN-Slnb3 PE-1 SV-2	sp Q02144126 6 kDa	TRUE	95% (0.0)	unknown	0	7
1426	TRUE	Empty	Keratin, type II cytoskeletal 79 OS-Mus musculus GN-Krt79 PE-1 SV-2	sp Q08VE058 6 kDa	TRUE	0% (0.8)	unknown	5	6
1427	TRUE	Empty	Parafibrin OS-Mus musculus GN-Cc73 PE-2 SV-1	sp Q08ZM161 6 kDa	TRUE	95% (0.0)	unknown	0	7
1428	TRUE	Empty	RNA and actin-binding protein OS-Mus musculus GN-Trfbp PE-2 SV-1	sp E058AC 72 kDa	TRUE	0% (0.8)	unknown	2	1
1429	TRUE	Empty	Inner centromere protein OS-Mus musculus GN-Incep PE-1 SV-2	sp Q05WU6101 6 kDa	TRUE	95% (0.0)	unknown	0	3
1430	TRUE	Empty	Sarcolemmal membrane-associated protein OS-Mus musculus GN-Slmap PE-1 SV-2	sp Q3URD 97 kDa	TRUE	95% (INF)	unknown	8	0
1431	TRUE	Empty	492151C08Rk protein OS-Mus musculus GN-Vwa8a PE-2 SV-1	tr E01907 45 kDa	TRUE	95% (0.0)	unknown	0	9
1432	TRUE	Empty	Keratin, type I cytoskeletal 12 OS-Mus musculus GN-Krt19 PE-1 SV-1	sp P01001 45 kDa	TRUE	95% (0.0)	unknown	5	3
1433	TRUE	Empty	Glypican 4 OS-Mus musculus GN-Gpc4 PE-2 SV-2	sp P15155 63 kDa	TRUE	0% (1.7)	unknown	5	3
1434	TRUE	Empty	Serine/threonine-protein kinase Utk4 OS-Mus musculus GN-Utk4 PE-2 SV-2	sp Q01V125145 6 kDa	TRUE	0% (0.6)	unknown	3	4
1435	TRUE	Empty	N-acetylneuraminase cytidylyltransferase OS-Mus musculus GN-Nact PE-1 SV-2	sp Q09X248 6 kDa	TRUE	0% (1.0)	unknown	4	5
1436	TRUE	Empty	Protein 1700023F0Rk OS-Mus musculus GN-1700023F0Rk PE-2 SV-1	sp E018A62 42 kDa	TRUE	95% (0.0)	unknown	3	1
1437	TRUE	Empty	CDSH iron-sulfur domain-containing protein 1 OS-Mus musculus GN-Cdsh PE-1 SV-1	sp Q019W5 12 kDa	TRUE	0% (1.7)	unknown	5	3
1438	TRUE	Empty	Guanine nucleotide-binding protein (G) subunit alpha 2 OS-Mus musculus GN-Gnal2 PE-1 SV-5	sp P08752 40 kDa	TRUE	0% (0.8)	unknown	4	5
1439	TRUE	Empty	Protein Ddb4 OS-Mus musculus GN-Ddb4 PE-3 SV-1	tr Q120P9 72 kDa	TRUE	95% (2.0)	unknown	4	2
1440	TRUE	Empty	Eukaryotic translation initiation factor 1 OS-Mus musculus GN-Eif1 PE-2 SV-2	sp P08021 63 kDa	TRUE	95% (0.0)	unknown	3	5
1441	TRUE	Empty	Probable inactive serine protease 37 OS-Mus musculus GN-Pr37 PE-2 SV-1	sp Q090AA 27 kDa	TRUE	0% (0.8)	unknown	3	4
1442	TRUE	Empty	Pho1 finger-like domain-containing protein 5A OS-Mus musculus GN-Pfl5a PE-1 SV-1	sp P68370 12 kDa	TRUE	0% (1.3)	unknown	4	3
1443	TRUE	Empty	Transcription factor E3 OS-Mus musculus GN-Trf3 PE-1 SV-1	sp Q0540263 6 kDa	TRUE	0% (0.6)	unknown	5	5
1444	TRUE	Empty	U4U5 small nuclear ribonucleoprotein Pp21 OS-Mus musculus GN-Pp21 PE-1 SV-3	sp Q08CC7055 6 kDa	TRUE	0% (1.0)	unknown	4	4
1445	TRUE	Empty	Borealin OS-Mus musculus GN-Cdc48 PE-2 SV-2	sp Q08HK32 6 kDa	TRUE	95% (0.5)	unknown	2	4
1446	TRUE	Empty	Protein Chk5 OS-Mus musculus GN-Chk5 PE-2 SV-1	tr E9PYU 219 kDa	TRUE	0% (0.8)	unknown	2	6
1447	TRUE	Empty	Protein Wdr75 OS-Mus musculus GN-Wdr75 PE-1 SV-1	tr Q18218 194 kDa	TRUE	0% (1.3)	unknown	3	3
1448	TRUE	Empty	Protein Gltpr11 OS-Mus musculus GN-Gltpr11 PE-2 SV-1	tr Q05DAG27 6 kDa	TRUE	0% (0.7)	unknown	4	6
1449	TRUE	Empty	Thioredoxin-related transmembrane protein 4 OS-Mus musculus GN-Trtm4 PE-1 SV-2	sp Q08CLO37 6 kDa	TRUE	0% (1.0)	unknown	5	5
1450	TRUE	Empty	Uncharacterized protein C10orf107 homolog OS-Mus musculus PE-2 SV-2	sp Q08C7274 6 kDa					

1491	TRUE	Empty	Proteasome activator complex subunit 3 OS=Mus musculus GN=Psm3 PE=1 SV=1	sp P61290 30 Kda	95% (INF)	unknown	5	0	
1492	TRUE	Empty	Testis-specific serine/threonine protein kinase 4 OS=Mus musculus GN=Tsak4 PE=2 SV=1	sp O204137 Kda	95% (0.0)	unknown	0	6	
1493	TRUE	Empty	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	sp O20801 42 Kda	TRUE	95% (0.0)	unknown	7	0
1494	TRUE	Empty	Septin-9 (Fragment) OS=Mus musculus GN=Sept9 PE=1 SV=1	tr J2A6U5 28 Kda	TRUE	95% (0.0)	unknown	0	8
1495	TRUE	Empty	Leucine-rich repeat and calponin homology domain-containing protein 3 OS=Mus musculus GN=Lrch3 PE=2 SV=1	tr B7ZWM 76 Kda	TRUE	95% (0.0)	unknown	0	8
1496	TRUE	Empty	N-acetyl-L-lysine membrane protease subunit 1 OS=Mus musculus GN=Nlmpj2 PE=2 SV=1	sp O208720 Kda	TRUE	0% (0.0)	unknown	4	5
1497	TRUE	Empty	Disintegrin and metalloprotease domain-containing protein 14 OS=Mus musculus GN=Adm14 PE=2 SV=3	sp O2088187 Kda	TRUE	95% (0.4)	unknown	2	5
1498	TRUE	Empty	G-rich sequence factor 1 OS=Mus musculus GN=Grsf1 PE=1 SV=2	sp O208503 Kda	TRUE	0% (1.7)	unknown	5	3
1499	TRUE	Empty	Ribosome biogenesis protein BRX1 homolog OS=Mus musculus GN=Brx1 PE=2 SV=3	sp O208C41 Kda	TRUE	95% (0.4)	unknown	2	5
1500	TRUE	Empty	N-acetyl-D-glucosaminylase OS=Mus musculus GN=Naga PE=2 SV=3	sp O208D37 Kda	TRUE	95% (2.0)	unknown	3	2
1501	TRUE	Empty	Target of Ahp protein 1 OS=Mus musculus GN=Thp1 PE=1 SV=1	sp O208J237 Kda	TRUE	0% (0.8)	unknown	3	4
1502	TRUE	Empty	Ras-related protein Rab-5C OS=Mus musculus GN=Rab5c PE=1 SV=2	sp P35278 23 Kda	TRUE	0% (1.7)	unknown	5	3
1503	TRUE	Empty	CUGBP Elav-like family member 1 OS=Mus musculus GN=Celf1 PE=1 SV=2	sp P28659 52 Kda	TRUE	0% (1.5)	unknown	3	2
1504	TRUE	Empty	Nuclei protein OS=Mus musculus GN=Nhp1 PE=2 SV=1	tr B7ZWM 52 Kda	TRUE	0% (1.5)	unknown	3	2
1505	TRUE	Empty	Nuclear export mediator factor Nef1 OS=Mus musculus GN=Nef1 PE=1 SV=2	sp O208CCP 121 Kda	TRUE	95% (2.5)	unknown	5	2
1506	TRUE	Empty	MCG53108 OS=Mus musculus GN=Rbm31 PE=2 SV=1	tr O208U463 Kda	TRUE	0% (1.3)	unknown	4	2
1507	TRUE	Empty	Leucine-rich repeat-containing protein 71 OS=Mus musculus GN=Lrrc71 PE=2 SV=1	sp O208R9W61 Kda	TRUE	0% (0.6)	unknown	3	5
1508	TRUE	Empty	NADH-cytochrome b5 reductase 3 OS=Mus musculus GN=Cyfb3 PE=1 SV=3	sp O208Q28 Kda	TRUE	0% (0.7)	unknown	2	3
1509	TRUE	Empty	Sperm axosome membrane-associated protein 1 OS=Mus musculus GN=Spaxa1 PE=2 SV=1	sp O208A413 Kda	TRUE	0% (1.3)	unknown	4	3
1510	TRUE	Empty	Ribosome production factor 2 homolog OS=Mus musculus GN=Rpf2 PE=2 SV=2	sp O208J035 Kda	TRUE	0% (1.5)	unknown	3	2
1511	TRUE	Empty	Histone deacetylase 2 OS=Mus musculus GN=Hdac2 PE=1 SV=1	sp P20288 55 Kda	TRUE	0% (1.1)	unknown	3	4
1512	TRUE	Empty	Proteasome subunit beta type-6 OS=Mus musculus GN=Psm6 PE=1 SV=3	sp O20860225 Kda	TRUE	0% (0.8)	unknown	3	4
1513	TRUE	Empty	14-3-3 protein beta/alpha OS=Mus musculus GN=Ywhab PE=1 SV=3	sp O208CV28 Kda	TRUE	0% (1.1)	unknown	6	3
1514	TRUE	Empty	Protein 4930544G11R8 OS=Mus musculus GN=4930544G11R8 PE=2 SV=1	tr O208CR9 22 Kda	TRUE	0% (0.7)	unknown	2	3
1515	TRUE	Empty	Dual specificity protein phosphatase CDC14B OS=Mus musculus GN=Cdc14b PE=2 SV=1	sp O208PPY 56 Kda	TRUE	0% (1.5)	unknown	3	2
1516	TRUE	Empty	Deonin OS=Mus musculus GN=De1 PE=1 SV=1	sp P11001 53 Kda	TRUE	0% (0.9)	unknown	3	3
1517	TRUE	Empty	Cystatin-12 OS=Mus musculus GN=Ct12 PE=1 SV=1	sp O208AN 15 Kda	TRUE	0% (1.3)	unknown	4	3
1518	TRUE	Empty	Isoschimatase domain-containing protein 2A, mitochondrial OS=Mus musculus GN=Iso2ca PE=2 SV=1	sp P05904 22 Kda	TRUE	0% (1.0)	unknown	4	4
1519	TRUE	Empty	ATP synthase subunit f, mitochondrial OS=Mus musculus GN=Atp5f2 PE=1 SV=3	sp P5615 10 Kda	TRUE	0% (1.0)	unknown	4	4
1520	TRUE	Empty	Signal anchor homolog 1 OS=Mus musculus GN=Angel1 PE=2 SV=2	sp O208CV175 Kda	TRUE	0% (1.0)	unknown	4	4
1521	TRUE	Empty	Signal peptidase complex subunit 3 OS=Mus musculus GN=Spca3 PE=2 SV=1	tr Q2WZ0 22 Kda	TRUE	95% (3.0)	unknown	2	6
1522	TRUE	Empty	5'-nucleotidase OS=Mus musculus GN=Nt5e PE=1 SV=2	sp O208I364 Kda	TRUE	0% (0.8)	unknown	3	4
1523	TRUE	Empty	Protein 49292 OS=Mus musculus GN=49292 PE=2 SV=1	tr P7887 53 Kda	TRUE	95% (0.5)	unknown	3	3
1524	TRUE	Empty	Leucine-rich repeat and death domain-containing protein 1 OS=Mus musculus GN=Lrrd1 PE=2 SV=2	sp O208C8997 Kda	TRUE	0% (1.0)	unknown	2	2
1525	TRUE	Empty	Survival of motor neuron-related-splicing factor 30 OS=Mus musculus GN=Smndc1 PE=2 SV=1	sp O208B727 Kda	TRUE	0% (1.0)	unknown	4	4
1526	TRUE	Empty	Uncharacterized protein C2orf62 homolog OS=Mus musculus GN=C2orf62 PE=2 SV=1	sp J8KEK5 59 Kda	TRUE	0% (1.5)	unknown	3	2
1527	TRUE	Empty	OS ribosomal protein L7-like 1 OS=Mus musculus GN=Rpl7l1 PE=2 SV=1	sp O208B20 Kda	TRUE	0% (1.0)	unknown	2	5
1528	TRUE	Empty	ATP-dependent RNA helicase DDX24 OS=Mus musculus GN=DDX24 PE=1 SV=2	sp O208SV96 Kda	TRUE	0% (1.0)	unknown	2	2
1529	TRUE	Empty	Coiled-coil domain-containing protein 42A OS=Mus musculus GN=Ccdc42 PE=2 SV=2	sp O208SV638 Kda	TRUE	95% (0.4)	unknown	2	5
1530	TRUE	Empty	General transcription factor I-I OS=Mus musculus GN=Gtf2i PE=2 SV=1	tr Q1UHU 108 Kda	TRUE	0% (0.7)	unknown	2	3
1531	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase-like 1 OS=Mus musculus GN=Psi1 PE=2 SV=1	sp O208R18 Kda	TRUE	0% (0.8)	unknown	2	3
1532	TRUE	Empty	Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=6	sp O208421370 Kda	TRUE	95% (0.3)	unknown	2	6
1533	TRUE	Empty	Protein Arid2 OS=Mus musculus GN=Arid2 PE=2 SV=1	tr E9Q7E2 196 Kda	TRUE	95% (0.2)	unknown	1	4
1534	TRUE	Empty	Coiled-coil domain-containing protein 176 OS=Mus musculus GN=Ccdc176 PE=2 SV=2	sp O208V7963 Kda	TRUE	95% (0.4)	unknown	2	5
1535	TRUE	Empty	OS methylglutamine-induced apoptosis 2 OS=Mus musculus GN=Omg2 PE=2 SV=1	sp O208Q338 Kda	TRUE	95% (0.0)	unknown	2	5
1536	TRUE	Empty	Gameteocyte-specific factor 3-like OS=Mus musculus GN=Gsf3l1 PE=2 SV=1	sp O208CV17 Kda	TRUE	0% (0.8)	unknown	3	4
1537	TRUE	Empty	Actin-related protein 2 OS=Mus musculus GN=Actr2 PE=1 SV=1	sp P16161 45 Kda	TRUE	0% (1.3)	unknown	4	3
1538	TRUE	Empty	Signal peptidase complex subunit 2 OS=Mus musculus GN=Spca2 PE=2 SV=1	sp O208CV225 Kda	TRUE	95% (0.5)	unknown	2	4
1539	TRUE	Empty	Uridylate chain-acyl-CoA reductase OS=Mus musculus GN=Ucr1 PE=1 SV=1	sp O208CV736 Kda	TRUE	95% (2.0)	unknown	5	5
1540	TRUE	Empty	Desmoplakin OS=Mus musculus GN=Dsp PE=2 SV=1	sp E9Q57 333 Kda	TRUE	95% (2.0)	unknown	4	2
1541	TRUE	Empty	Long-chain fatty acid-CoA ligase ACSBG1 OS=Mus musculus GN=Acsg1 PE=1 SV=1	sp O208PPU80 Kda	TRUE	95% (2.5)	unknown	5	2
1542	TRUE	Empty	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadvl PE=1 SV=3	sp P05045 10 Kda	TRUE	95% (4.0)	unknown	4	1
1543	TRUE	Empty	RNA 7-methylguanosine triphosphate cyclase OS=Mus musculus GN=Rtc PE=2 SV=2	sp O208R370 Kda	TRUE	0% (1.1)	unknown	4	4
1544	TRUE	Empty	MCG11564 OS=Mus musculus GN=170001980R PE=2 SV=1	tr G1A23 56 Kda	TRUE	95% (0.2)	unknown	1	4
1545	TRUE	Empty	Serine/threonine protein phosphatase 4 regulatory subunit 1 OS=Mus musculus GN=Ppp4r1 PE=2 SV=2	sp O208K7106 Kda	TRUE	95% (0.4)	unknown	2	5
1546	TRUE	Empty	Phosphatase DHDH1 OS=Mus musculus GN=Dhdh1 PE=2 SV=1	tr E9Q3C8 98 Kda	TRUE	95% (3.0)	unknown	1	1
1547	TRUE	Empty	RNP15-like protein OS=Mus musculus GN=Rnp15 PE=2 SV=1	sp O208CV731 Kda	TRUE	95% (0.7)	unknown	2	4
1548	TRUE	Empty	Nuclear distribution protein nude-like 1 OS=Mus musculus GN=Ndel1 PE=1 SV=2	sp O208ER138 Kda	TRUE	95% (0.2)	unknown	1	5
1549	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit G OS=Mus musculus GN=Elf3g PE=1 SV=2	sp O208I2136 Kda	TRUE	95% (5.0)	unknown	5	1
1550	TRUE	Empty	Uridylate chain-acyl-CoA reductase OS=Mus musculus GN=Ucr1 PE=1 SV=1	sp P18242 45 Kda	TRUE	0% (1.0)	unknown	3	3
1551	TRUE	Empty	Glyoxylate reductase 54 domain-containing protein OS=Mus musculus GN=Gr54 PE=2 SV=2	sp O208AR243 Kda	TRUE	95% (1.0)	unknown	3	3
1552	TRUE	Empty	Malactin OS=Mus musculus GN=Mlec PE=2 SV=2	sp O208Q3 32 Kda	TRUE	95% (2.0)	unknown	2	1
1553	TRUE	Empty	Myocardial zonula adherens protein OS=Mus musculus GN=Myzap PE=1 SV=1	sp O208J39 54 Kda	TRUE	95% (0.2)	unknown	1	5
1554	TRUE	Empty	Wnt2c OS=Mus musculus GN=Wnt2c PE=2 SV=1	sp O208K0133 Kda	TRUE	95% (0.3)	unknown	3	3
1555	TRUE	Empty	Asparagine-IRNA ligase, cytoplasmic OS=Mus musculus GN=Nars PE=1 SV=2	sp O208B4764 Kda	TRUE	0% (1.5)	unknown	3	2
1556	TRUE	Empty	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial OS=Mus musculus GN=Ihd3a PE=1 SV=1	sp O208G6R240 Kda	TRUE	95% (4.0)	unknown	4	1
1557	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 8 OS=Mus musculus GN=Psm8 PE=2 SV=2	sp O208CK5640 Kda	TRUE	95% (2.0)	unknown	2	1
1558	TRUE	Empty	Adenylate kinase 1 OS=Mus musculus GN=Ak1 PE=1 SV=4	sp O208I45 45 Kda	TRUE	95% (0.5)	unknown	1	6
1559	TRUE	Empty	Tight junction protein 20-2 OS=Mus musculus GN=Tjgp2 PE=1 SV=2	sp O208ZU1131 Kda	TRUE	95% (0.2)	unknown	1	6
1560	TRUE	Empty	Glutathione S-transferase P 1 OS=Mus musculus GN=Gstp1 PE=1 SV=2	sp P19157 24 Kda	TRUE	0% (1.0)	unknown	3	3
1561	TRUE	Empty	Leucine-rich repeat-containing protein 51 OS=Mus musculus GN=Lrrc51 PE=2 SV=1	sp O208A222 Kda	TRUE	0% (1.0)	unknown	2	2
1562	TRUE	Empty	Eukaryotic translation elongation factor 1 epsilon OS=Mus musculus GN=Elf1 PE=2 SV=1	sp O208R370 Kda	TRUE	95% (1.0)	unknown	2	5
1563	TRUE	Empty	Coiled-coil domain-containing protein 30 OS=Mus musculus GN=Ccdc30 PE=2 SV=1	tr AWHW 27 Kda	TRUE	0% (1.0)	unknown	2	2
1564	TRUE	Empty	RNA polymerase II-associated factor 1 homolog OS=Mus musculus GN=Rpa1f1 PE=2 SV=1	sp O208K7861 Kda	TRUE	95% (0.0)	unknown	0	2
1565	TRUE	Empty	60S ribosomal protein L16a OS=Mus musculus GN=Rpl16a PE=2 SV=2	sp P08882 12 Kda	TRUE	0% (0.8)	unknown	4	5
1566	TRUE	Empty	Cytochrome b-c1 complex subunit 6, mitochondrial OS=Mus musculus GN=Cyb6 PE=1 SV=2	sp P09020 10 Kda	TRUE	95% (0.7)	unknown	4	6
1567	TRUE	Empty	Protein BCG51142 (Fragment) OS=Mus musculus GN=BCG51142 PE=4 SV=1	tr J2AGC25 16 Kda	TRUE	0% (0.9)	unknown	5	4
1568	TRUE	Empty	Actin, cytoplasmic 1 (Fragment) OS=Mus musculus GN=Actb PE=2 SV=1	tr E9Q606 17 Kda	TRUE	0% (0.7)	unknown	3	5
1569	TRUE	Empty	40S ribosomal protein S27 OS=Mus musculus GN=Rps27 PE=1 SV=3	sp O208W09 Kda	TRUE	95% (INF)	unknown	3	0
1570	TRUE	Empty	Histidine triad nucleotide-binding protein 1 OS=Mus musculus GN=Htn1 PE=1 SV=3	sp P07048 14 Kda	TRUE	95% (INF)	unknown	3	0
1571	TRUE	Empty	Protein Zfp646 OS=Mus musculus GN=Zfp646 PE=2 SV=1	tr Q9N6V6 197 Kda	TRUE	95% (0.0)	unknown	0	3
1572	TRUE	Empty	X-linked lymphocyte-regulated protein 3C OS=Mus musculus GN=Xlr3c PE=2 SV=1	sp O208R826 Kda	TRUE	95% (0.0)	unknown	0	2
1573	TRUE	Empty	Tubulin alpha-1A chain OS=Mus musculus GN=Tuba1a PE=1 SV=1	sp P08830 50 Kda	TRUE	95% (INF)	unknown	8	0
1574	TRUE	Empty	Coiled-coil helix-coiled-coil helix domain-containing protein 6, mitochondrial OS=Mus musculus GN=Chch6 PE=2 SV=2	sp O208V190 Kda	TRUE	95% (0.0)	unknown	0	10
1575	TRUE	Empty	Chromatin target of PRMT1 protein OS=Mus musculus GN=Chtop PE=1 SV=2	sp O208Y727 Kda	TRUE	95% (INF)	unknown	8	0
1576	TRUE	Empty	NGF-A-binding protein 2 OS=Mus musculus GN=Nab2 PE=1 SV=1	sp O208I1257 Kda	TRUE	95% (0.0)	unknown	0	3
1577	TRUE	Empty	Coiled-coil domain-containing protein 54 OS=Mus musculus GN=Ccdc54 PE=2 SV=1	sp O208A138 Kda	TRUE	0% (1.0)	unknown	2	3
1578	TRUE	Empty	WD repeat-containing protein 46 OS=Mus musculus GN=Wdr46 PE=2 SV=1	sp O208ZV6169 Kda	TRUE	0% (0.7)	unknown	2	3
1579	TRUE	Empty	Coiled-coil domain-containing protein 113 OS=Mus musculus GN=Ccdc113 PE=2 SV=1	sp O208CT844 Kda	TRUE	0% (1.0)	unknown	3	3
1580	TRUE	Empty	Phosphatidylycerophosphatase and protein-tyrosine phosphatase 1 OS=Mus musculus GN=Ptpn11 PE=1 SV=1	sp O208G7222 Kda	TRUE	0% (1.3)	unknown	4	3
1581	TRUE	Empty	Protein tyrosine phosphatase 3 subunit C OS=Mus musculus GN=Efr3c PE=1 SV=1	sp O208R1416 Kda	TRUE	0% (1.3)	unknown	4	3
1582	TRUE	Empty	Protein Stryl1 OS=Mus musculus GN=Stryl1 PE=2 SV=1	tr O208AR238 Kda	TRUE	95% (0.5)	unknown	2	4
1583	TRUE	Empty	Membrane-associated progesterone receptor component 1 OS=Mus musculus GN=Pgrmc1 PE=1 SV=4	sp O208S2222 Kda	TRUE	0% (1.0)	unknown	4	4
1584	TRUE	Empty	Uncharacterized protein C3orf62 homolog OS=Mus musculus GN=C3orf62 PE=2 SV=1	sp O208Q9C 29 Kda	TRUE	0% (1.3)	unknown	4	3
1585	TRUE	Empty	Serine/threonine protein phosphatase 2A catalytic subunit alpha isoform OS=Mus musculus GN=Ppp2ca PE=1 SV=1	sp P03331 36 Kda	TRUE	95% (0.0)	unknown	5	3
1586	TRUE	Empty	Transketolase-like protein 2 OS=Mus musculus GN=Tkl2 PE=2 SV=1	sp O208A068 Kda	TRUE	95% (0.8)	unknown	3	4
1587	TRUE	Empty	Regulation of nuclear pre-mRNA domain-containing protein 18 OS=Mus musculus GN=Rnpld1 PE=1 SV=2	sp O208CV37 Kda	TRUE	0% (0.7)	unknown	2	3
1588	TRUE	Empty	Cofilin-2 OS=Mus musculus GN=Cfl2 PE=1 SV=1	sp P4559 19 Kda	TRUE	0% (1.1)	unknown	4	3
1589	TRUE	Empty	RNA-binding protein FUS OS=Mus musculus GN=Fus PE=2 SV=1	sp P05693 53 Kda	TRUE	0% (1.7)	unknown	5	3
1590	TRUE	Empty	MCG64776 OS=Mus musculus GN=493341603R PE=2 SV=1	tr O208V63 43 Kda	TRUE	0% (1.0)	unknown	3	3
1591	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase D OS=Mus musculus GN=PsiD PE=1 SV=3	sp O208CR141 Kda	TRUE	0% (1.3)	unknown	4	3
1592	TRUE	Empty	U3 small nuclear RNA-associated protein 18 homolog OS=Mus musculus GN=Utp18 PE=1 SV=1	sp O208S6 61 Kda	TRUE	95% (0.5)	unknown	2	4
1593	TRUE	Empty	Cytosine TRNA OS=Mus musculus GN=Ctra PE=1 SV=1	sp O208T50444 Kda	TRUE	95% (0.0)	unknown	4	6
1594	TRUE	Empty	Protein phosphatase 1A OS=Mus musculus GN=Ppp1a PE=1 SV=1	sp P49443 42 Kda	TRUE	95% (0.2)	unknown	1	4
1595	TRUE	Empty	5'13'-deoxyribonucleotidase, cytosolic type OS=Mus musculus GN=Nt5c PE=1 SV=1	sp O208N123 Kda	TRUE	95% (3.0)	unknown	1	3
1596	TRUE	Empty	Argininosuccinate lyase OS=Mus musculus GN=Argl PE=1 SV=2	sp O208M108 Kda	TRUE	0% (1.0)	unknown	2	6
1597	TRUE	Empty	Heterogeneous nuclear ribonucleoprotein H2 OS=Mus musculus GN=Hnrp21 PE=1 SV=1	sp P03333 49 Kda	TRUE	95% (1.1)	unknown	3	3
1598	TRUE	Empty	Methionine-IRNA ligase, cytoplasmic OS=Mus musculus GN=Mars PE=2 SV=1	sp O208R16101 Kda	TRUE	95% (3.0)	unknown	3	1
1599	TRUE	Empty	Sjogrens syndrome/scleroderma autoantigen 1 homolog OS=Mus musculus GN=Ssca1 PE=2 SV=1	sp P56879 21 Kda	TRUE	95% (4.0)	unknown	4	1
1600	TRUE	Empty	Retinol dehydrogenase 1 OS=Mus musculus GN=Rdh1 PE=2 SV=1	sp O208T228 Kda	TRUE	95% (0.2)	unknown	4	4
1601	TRUE	Empty	Programmed cell death 6-interacting protein OS=Mus musculus GN=Pcdip6 PE=1 SV=3	sp O208W976 Kda	TRUE	95% (2.0)	unknown	2	1
1602	TRUE	Empty	Polymerase delta-interacting protein 3 OS=Mus musculus GN=Poldip3 PE=2 SV=1	sp O208B8146 Kda					

1644	TRUE	Empty	Transcriptional repressor p66 alpha OS-Mus musculus GN-Gata2a PE-1 SV-2	sp Q8BHCY667	Kda		95% (0.0)	unknown	0	3
1645	TRUE	Empty	Nuclear receptor coactivator 2 OS-Mus musculus GN-Grnp1 PE-2 SV-1	tr Q2D06	70 Kda	TRUE	95% (0.0)	unknown	0	8
1646	TRUE	Empty	Dyngin factor 1-delta OS-Mus musculus GN-Grp4 PE-2 SV-1	tr Q8BTT0	31 Kda	TRUE	95% (0.0)	unknown	0	7
1647	TRUE	Empty	Protein Vaa3b OS-Mus musculus GN-Vaa3b PE-2 SV-1	tr Q90S0	18 Kda	TRUE	95% (INF)	unknown	7	0
1648	TRUE	Empty	Protein Gm20441 (Fragment) OS-Mus musculus GN-Gm20441 PE-4 SV-1	tr GU1V7	29 Kda	TRUE	95% (INF)	unknown	5	0
1649	TRUE	Empty	Keratin, type I cytokeletal 15 OS-Mus musculus GN-Krt15 PE-1 SV-3	sp Q52NA1	52 Kda	TRUE	95% (INF)	unknown	6	0
1650	TRUE	Empty	Tudor and KH domain-containing protein OS-Mus musculus GN-Grp4 PE-2 SV-1	sp Q8BTV4	62 Kda	TRUE	95% (INF)	unknown	6	3
1651	TRUE	Empty	Ubiquitin-like modifier-activating enzyme 6 OS-Mus musculus GN-Uba6 PE-1 SV-1	sp Q8C7R1	118 Kda	TRUE	0% (1.3)	unknown	3	3
1652	TRUE	Empty	Serp1n b6 OS-Mus musculus GN-Serp1nb6 PE-2 SV-1	sp Q8C8A4	43 Kda	TRUE	0% (1.5)	unknown	3	2
1653	TRUE	Empty	Calculation factor C subunit 1 OS-Mus musculus GN-Hf4 PE-1 SV-1	sp Q599C	40 Kda	TRUE	0% (1.5)	unknown	7	0
1654	TRUE	Empty	Dynein assembly factor 1, axonemal OS-Mus musculus GN-Dnaa1 PE-2 SV-1	sp Q90S0	70 Kda	TRUE	95% (2.0)	unknown	4	2
1655	TRUE	Empty	M-phase phosphoprotein 8 OS-Mus musculus GN-Mphosph8 PE-1 SV-1	sp Q3ATV9	67 Kda	TRUE	0% (0.7)	unknown	2	3
1656	TRUE	Empty	NEDD8-conjugating enzyme Ubc12 OS-Mus musculus GN-Ubc12 PE-2 SV-1	sp P61082	21 Kda	TRUE	0% (1.5)	unknown	3	2
1657	TRUE	Empty	1,2,3,6-mannosyltransferase ALG2 OS-Mus musculus GN-Grp2 PE-2 SV-2	sp Q90SE4	7 Kda	TRUE	0% (1.0)	unknown	3	3
1658	TRUE	Empty	Thimet oligopeptidase OS-Mus musculus GN-Tho1 PE-1 SV-1	sp Q8C1A5	71 Kda	TRUE	0% (1.5)	unknown	3	2
1659	TRUE	Empty	GTP-binding nuclear protein Ran OS-Mus musculus GN-Ran PE-1 SV-3	sp P62827	24 Kda	TRUE	0% (1.0)	unknown	4	4
1660	TRUE	Empty	WAP four-disulfide core domain protein 15A OS-Mus musculus GN-Wf4a15a PE-3 SV-1	sp Q8B8E9	4 Kda	TRUE	0% (1.3)	unknown	4	3
1661	TRUE	Empty	Stromal cell-derived factor 2-like protein 1 OS-Mus musculus GN-Hsd2l1 PE-2 SV-2	sp Q90S7	24 Kda	TRUE	0% (1.3)	unknown	4	3
1662	TRUE	Empty	Coiled-coil domain-containing protein C16orf93 homolog OS-Mus musculus GN-Gm166 PE-2 SV-2	sp Q90ZQ3	38 Kda	TRUE	95% (0.4)	unknown	2	5
1663	TRUE	Empty	Peroxiredoxin-2 OS-Mus musculus GN-Prx2 PE-1 SV-3	sp Q61171	22 Kda	TRUE	0% (1.3)	unknown	4	3
1664	TRUE	Empty	Protein 1700341138k OS-Mus musculus GN-1700341138k PE-4 SV-1	tr Q50276	12 Kda	TRUE	0% (1.0)	unknown	3	3
1665	TRUE	Empty	Protein 9220101308k OS-Mus musculus GN-9220101308k PE-2 SV-1	tr Q92320	31 Kda	TRUE	95% (2.0)	unknown	4	2
1666	TRUE	Empty	U3 small nucleolar RNA-interacting protein 2 OS-Mus musculus GN-Rp9 PE-1 SV-1	sp Q91WV5	2 Kda	TRUE	0% (1.0)	unknown	2	2
1667	TRUE	Empty	3 beta-hydroxysteroid dehydrogenase/Delta 5-4-isoenzyme type 1 OS-Mus musculus GN-Hsd3b1 PE-2 SV-3	sp P24815	42 Kda	TRUE	95% (0.2)	unknown	1	4
1668	TRUE	Empty	NAT1C-interacting protein OS-Mus musculus GN-Nf120 PE-1 SV-1	sp Q9J104	40 Kda	TRUE	0% (1.5)	unknown	3	2
1669	TRUE	Empty	Protein Paf6y1 OS-Mus musculus GN-Paf6y1 PE-2 SV-1	tr Q904E5	7 Kda	TRUE	0% (1.1)	unknown	3	1
1670	TRUE	Empty	Protein FAM221B OS-Mus musculus GN-Fam221b PE-2 SV-1	sp Q8C627	54 Kda	TRUE	95% (0.3)	unknown	1	3
1671	TRUE	Empty	Nucleoside diphosphate kinase 8 OS-Mus musculus GN-Nme2 PE-1 SV-1	sp Q91788	17 Kda	TRUE	0% (1.0)	unknown	2	2
1672	TRUE	Empty	Proteasome subunit alpha type-2 OS-Mus musculus GN-Poma2 PE-1 SV-3	sp Q70452	58 Kda	TRUE	95% (0.3)	unknown	1	3
1673	TRUE	Empty	Ribonucleoprotein L-associated protein 15 OS-Mus musculus GN-Hlps15 PE-2 SV-1	sp Q8C7R5	50 Kda	TRUE	95% (0.3)	unknown	2	2
1674	TRUE	Empty	14 kDa phosphohistidine phosphatase OS-Mus musculus GN-PHpt1 PE-1 SV-1	sp Q90A04	14 Kda	TRUE	0% (1.5)	unknown	3	2
1675	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 7 OS-Mus musculus GN-Psm7 PE-1 SV-2	sp P26516	37 Kda	TRUE	95% (0.5)	unknown	1	2
1676	TRUE	Empty	Ums19b-like ribonucleoprotein subunit alpha, mitochondrial OS-Mus musculus GN-Ums19b PE-1 SV-2	sp Q90C55	35 Kda	TRUE	95% (1.0)	unknown	1	2
1677	TRUE	Empty	Nuclear protein localization protein 4 homolog OS-Mus musculus GN-Nlpla4 PE-1 SV-3	sp P60670	68 Kda	TRUE	95% (5.0)	unknown	5	1
1678	TRUE	Empty	RNA-binding protein Musashi homolog 2 OS-Mus musculus GN-Mu2 PE-1 SV-1	sp Q902Q3	37 Kda	TRUE	95% (0.0)	unknown	0	4
1679	TRUE	Empty	Programmed cell death protein 4 OS-Mus musculus GN-Pcd4 PE-1 SV-1	sp Q61823	32 Kda	TRUE	0% (1.0)	unknown	1	1
1680	TRUE	Empty	Growth regulatory protein FAM212A OS-Mus musculus GN-Fam212a PE-1 SV-2	sp Q90YF2	42 Kda	TRUE	95% (3.0)	unknown	1	3
1681	TRUE	Empty	Glyoxalase-like domain-containing protein 1 OS-Mus musculus GN-Gd1 PE-2 SV-2	tr G61421	44 Kda	TRUE	0% (1.0)	unknown	1	1
1682	TRUE	Empty	Meiosis-expressed gene 1 protein OS-Mus musculus GN-Meig1 PE-1 SV-1	sp Q61845	11 Kda	TRUE	0% (1.0)	unknown	2	2
1683	TRUE	Empty	MCG977, isoform CRA_b OS-Mus musculus GN-11100710150k PE-4 SV-1	tr A2AN92	21 Kda	TRUE	0% (0.6)	unknown	2	3
1684	TRUE	Empty	Rat-related C3 botulinum toxin substrate 3 OS-Mus musculus GN-Wb3c PE-1 SV-1	tr F80794	21 Kda	TRUE	95% (2.0)	unknown	2	3
1685	TRUE	Empty	Leucine-rich repeat-containing protein 47 OS-Mus musculus GN-Lrrc47 PE-2 SV-1	tr EP922	66 Kda	TRUE	95% (2.0)	unknown	2	1
1686	TRUE	Empty	Sumarate hydratase, mitochondrial OS-Mus musculus GN-Fh1 PE-1 SV-3	sp P97807	54 Kda	TRUE	0% (0.7)	unknown	2	3
1687	TRUE	Empty	NAOH dehydrogenase (aliquanine) iron-sulfur protein 8, mitochondrial OS-Mus musculus GN-Nduf8 PE-1 SV-1	sp Q8K31	24 Kda	TRUE	95% (2.0)	unknown	2	1
1688	TRUE	Empty	Protein 12429 OS-Mus musculus GN-Gm12429 PE-4 SV-1	tr Q3V229	147 Kda	TRUE	95% (0.2)	unknown	2	2
1689	TRUE	Empty	14-3-3 protein eta OS-Mus musculus GN-Ywhah PE-1 SV-2	sp P68518	28 Kda	TRUE	95% (0.0)	unknown	0	3
1690	TRUE	Empty	Serine/threonine protein phosphatase 2B catalytic subunit gamma isoform OS-Mus musculus GN-Ppp3c PE-2 SV-1	sp P48455	59 Kda	TRUE	95% (0.4)	unknown	2	5
1691	TRUE	Empty	Eukaryotic translation initiation factor 5A-2 OS-Mus musculus GN-Eifs5a2 PE-2 SV-3	sp Q8B67	17 Kda	TRUE	95% (2.5)	unknown	5	2
1692	TRUE	Empty	Iron-sulfur OS-Mus musculus GN-Vtr1 PE-1 SV-2	tr P27818	55 Kda	TRUE	95% (0.2)	unknown	3	3
1693	TRUE	Empty	Glucosylase 2 subunit beta OS-Mus musculus GN-Prkch PE-1 SV-1	sp Q90785	59 Kda	TRUE	0% (1.5)	unknown	3	2
1694	TRUE	Empty	KRR1 small subunit processome component homolog OS-Mus musculus GN-Krr1 PE-2 SV-2	tr GUZAO	37 Kda	TRUE	95% (5.5)	unknown	5	2
1695	TRUE	Empty	Extrad 17-beta-dehydrogenase 12 OS-Mus musculus GN-Hsd17b12 PE-2 SV-1	sp Q70503	35 Kda	TRUE	0% (0.7)	unknown	2	3
1696	TRUE	Empty	14-3-3 protein gamma OS-Mus musculus GN-Ywhag PE-1 SV-2	tr P61968	28 Kda	TRUE	0% (0.9)	unknown	2	5
1697	TRUE	Empty	N-alpha-acetyltransferase 40 OS-Mus musculus GN-Naa40 PE-2 SV-1	sp Q8VE	1027 Kda	TRUE	0% (0.7)	unknown	2	3
1698	TRUE	Empty	Thioredoxin domain-containing protein 8 OS-Mus musculus GN-Trx8 PE-1 SV-1	sp Q69A25	21 Kda	TRUE	0% (1.0)	unknown	2	2
1699	TRUE	Empty	Cellular nuclear acid-binding protein OS-Mus musculus GN-Cnabp PE-2 SV-2	sp P39596	20 Kda	TRUE	0% (0.7)	unknown	2	2
1700	TRUE	Empty	Far upstream element-binding protein 2 OS-Mus musculus GN-Fus2 PE-1 SV-2	sp Q3JUV9	77 Kda	TRUE	95% (0.0)	unknown	0	4
1701	TRUE	Empty	60S ribosomal protein L29 OS-Mus musculus GN-Rpl29 PE-2 SV-2	sp P47915	18 Kda	TRUE	0% (1.7)	unknown	5	3
1702	TRUE	Empty	Dolichyl-diphosphoglucosyltransferase subunit STT8 OS-Mus musculus GN-Stt8 PE-1 SV-2	sp Q7DTC	93 Kda	TRUE	0% (1.5)	unknown	3	2
1703	TRUE	Empty	Protein Nuf96 (Fragment) OS-Mus musculus GN-Nuf96 PE-2 SV-1	tr F32Q43	39 Kda	TRUE	0% (0.8)	unknown	0	3
1704	TRUE	Empty	Gametocyte-specific factor 1 OS-Mus musculus GN-Gsf1 PE-2 SV-1	sp Q90A09	19 Kda	TRUE	95% (0.0)	unknown	0	2
1705	TRUE	Empty	Probable RNA-binding protein 46 OS-Mus musculus GN-Rbm46 PE-4 SV-1	sp P60489	60 Kda	TRUE	95% (0.0)	unknown	0	3
1706	TRUE	Empty	High mobility group protein B3 OS-Mus musculus GN-Hmgb3 PE-2 SV-3	sp Q54879	23 Kda	TRUE	95% (0.0)	unknown	0	3
1707	TRUE	Empty	Protein NECD1 OS-Mus musculus GN-Need1 PE-2 SV-2	tr P33215	7 Kda	TRUE	95% (1.7)	unknown	4	4
1708	TRUE	Empty	Protein DnaH7a OS-Mus musculus GN-DnaH7a PE-2 SV-2	tr EQ078	461 Kda	TRUE	95% (0.0)	unknown	0	1
1709	TRUE	Empty	Cytochrome b-c1 complex subunit 1 OS-Mus musculus GN-Uqcrc1 PE-1 SV-3	sp Q90851	4 Kda	TRUE	95% (INF)	unknown	4	0
1710	TRUE	Empty	Serine-rich coiled-coil domain-containing protein 2 OS-Mus musculus GN-Cscer2 PE-1 SV-1	sp Q3JUH9	93 Kda	TRUE	95% (0.0)	unknown	0	2
1711	TRUE	Empty	Transmembrane export protein 1 OS-Mus musculus GN-Tep1 PE-1 SV-2	sp Q90Z05	116 Kda	TRUE	95% (0.0)	unknown	0	6
1712	TRUE	Empty	Transmembrane protein 209 OS-Mus musculus GN-Tmem209 PE-2 SV-1	sp Q8B8G6	163 Kda	TRUE	95% (0.0)	unknown	0	6
1713	TRUE	Empty	Double-stranded RNA-binding protein Staufen homolog 1 OS-Mus musculus GN-Stauf1 PE-2 SV-1	sp Q92108	54 Kda	TRUE	95% (INF)	unknown	1	0
1714	TRUE	Empty	Tetratropptide repeat protein 29 OS-Mus musculus GN-Ttcr29 PE-2 SV-1	sp Q80W8	54 Kda	TRUE	95% (0.0)	unknown	0	1
1715	TRUE	Empty	Protein Zps384 OS-Mus musculus GN-Zps384 PE-1 SV-1	tr Q17465	51 Kda	TRUE	95% (0.0)	unknown	2	2
1716	TRUE	Empty	Protein Wdr36 OS-Mus musculus GN-Wdr36 PE-2 SV-1	tr Q17468	98 Kda	TRUE	95% (0.0)	unknown	0	1
1717	TRUE	Empty	Thioredoxin domain-containing protein 12 OS-Mus musculus GN-Trxd12 PE-2 SV-1	sp Q9CQU	19 Kda	TRUE	95% (INF)	unknown	3	0
1718	TRUE	Empty	Protein Ba2b OS-Mus musculus GN-Ba2b PE-4 SV-1	tr AZJAU	4234 Kda	TRUE	95% (0.0)	unknown	0	1
1719	TRUE	Empty	Lamin B receptor OS-Mus musculus GN-Lbr PE-1 SV-2	sp Q9JUH7	61 Kda	TRUE	95% (0.0)	unknown	0	1
1720	TRUE	Empty	Kinetin OS-Mus musculus GN-Ktn1 PE-1 SV-1	tr F8VQC	153 Kda	TRUE	95% (0.0)	unknown	0	3
1721	TRUE	Empty	Protein Plekha5 OS-Mus musculus GN-Plekha5 PE-2 SV-1	tr E90G6	144 Kda	TRUE	95% (0.0)	unknown	0	2
1722	TRUE	Empty	UDP-glucuronosyltransferase 1-6 OS-Mus musculus GN-Ugt1b6 PE-1 SV-1	sp Q64456	60 Kda	TRUE	95% (INF)	unknown	6	0
1723	TRUE	Empty	Phagocytosis-associated protein 3 OS-Mus musculus GN-Spat3 PE-2 SV-2	sp Q90972	21 Kda	TRUE	95% (0.2)	unknown	2	6
1724	TRUE	Empty	Transmembrane protein 247 OS-Mus musculus GN-Tmem247 PE-2 SV-2	sp Q90744	24 Kda	TRUE	95% (0.0)	unknown	0	6
1725	TRUE	Empty	Protamine-2 OS-Mus musculus GN-Frm2 PE-1 SV-1	sp Q90797	14 Kda	TRUE	95% (INF)	unknown	5	0
1726	TRUE	Empty	Antisense membrane protease serine 12 OS-Mus musculus GN-Tmpra12 PE-2 SV-1	sp Q3V047	37 Kda	TRUE	95% (0.0)	unknown	3	5
1727	TRUE	Empty	Ras-related protein Rab-6A OS-Mus musculus GN-Rab6a PE-1 SV-4	tr P32774	24 Kda	TRUE	95% (INF)	unknown	3	0
1728	TRUE	Empty	Chromatin target of PRMT1 protein OS-Mus musculus GN-Ctop PE-2 SV-1	tr EP9W20	22 Kda	TRUE	95% (0.0)	unknown	0	5
1729	TRUE	Empty	Nuclear autoantigenic sperm protein OS-Mus musculus GN-Nasp PE-4 SV-1	tr B1AAU7	84 Kda	TRUE	95% (0.0)	unknown	0	8
1730	TRUE	Empty	Tyrosine phosphatase Fyn OS-Mus musculus GN-Fyn PE-2 SV-1	tr Q31027	54 Kda	TRUE	0% (0.8)	unknown	3	3
1731	TRUE	Empty	Lipoic acid acyltransferase component of branched-chain keto acid dehydrogenase complex, mitochondrial OS-Mus musculus GN-Ddt PE-2 SV-2	sp P33353	53 Kda	TRUE	95% (1.0)	unknown	2	4
1732	TRUE	Empty	Leucine-rich repeat and guanylate kinase domain-containing protein OS-Mus musculus GN-Lrgik PE-2 SV-1	sp Q8Q593	9 Kda	TRUE	0% (0.7)	unknown	2	3
1733	TRUE	Empty	Cleavage and polyadenylation-specificity factor subunit 6 (Fragment) OS-Mus musculus GN-Cpsf6 PE-2 SV-1	tr H3B8W	21 Kda	TRUE	0% (0.7)	unknown	2	3
1734	TRUE	Empty	Protein Nuf21 OS-Mus musculus GN-Nuf21 PE-2 SV-1	sp Q54744	44 Kda	TRUE	0% (1.0)	unknown	3	3
1735	TRUE	Empty	HORMA domain-containing protein 1 OS-Mus musculus GN-Horma1 PE-1 SV-1	sp Q90574	5 Kda	TRUE	0% (0.7)	unknown	2	3
1736	TRUE	Empty	Transducin beta-like protein 3 OS-Mus musculus GN-Tbl3 PE-2 SV-1	sp Q8CA7	88 Kda	TRUE	0% (1.0)	unknown	3	3
1737	TRUE	Empty	Zinc finger and BTB domain-containing protein 20 (Fragment) OS-Mus musculus GN-Zbtb20 PE-2 SV-1	tr EOCYH	15 Kda	TRUE	0% (1.0)	unknown	3	3
1738	TRUE	Empty	Transmembrane protein 23 OS-Mus musculus GN-Tmem23 PE-1 SV-1	sp P12550	25 Kda	TRUE	95% (0.0)	unknown	2	2
1739	TRUE	Empty	Tex1 domain-containing protein 3 OS-Mus musculus GN-Txc3 PE-1 SV-2	sp P11895	22 Kda	TRUE	0% (1.0)	unknown	2	2
1740	TRUE	Empty	MORN repeat-containing protein 2 OS-Mus musculus GN-Morn2 PE-2 SV-1	sp Q6U19	9 Kda	TRUE	0% (1.0)	unknown	3	3
1741	TRUE	Empty	Probable RNA-processing protein EBP2 OS-Mus musculus GN-Ebp2 PE-2 SV-1	sp Q90903	35 Kda	TRUE	0% (0.7)	unknown	2	3
1742	TRUE	Empty	Bipartite domain protein L4, mitochondrial OS-Mus musculus GN-Mp4 PE-2 SV-1	sp Q91616	16 Kda	TRUE	95% (0.0)	unknown	3	2
1743	TRUE	Empty	U1 small nucleolar ribonucleoprotein A OS-Mus musculus GN-Serpa PE-2 SV-3	sp Q61818	92 Kda	TRUE	0% (0.6)	unknown	3	4
1744	TRUE	Empty	Protein quaking OS-Mus musculus GN-Qki PE-1 SV-1	sp Q9QV53	38 Kda	TRUE	0% (1.0)	unknown	2	2
1745	TRUE	Empty	Uncharacterized protein Chor117 homolog OS-Mus musculus PE-2 SV-1	sp Q9V926	2 Kda	TRUE	0% (0.7)	unknown	2	3
1746	TRUE	Empty	Lamin B-binding protein Musashi homolog 1 OS-Mus musculus GN-Mu1 PE-1 SV-1	sp Q90L47	49 Kda	TRUE	95% (0.0)	unknown	2	3
1747	TRUE	Empty	Coatomer subunit epsilon OS-Mus musculus GN-Cope PE-2 SV-3	sp Q90793	95 Kda	TRUE	0% (1.0)	unknown	2	2
1748	TRUE	Empty	MCG49550 OS-Mus musculus GN-B04807 PE-4 SV-1	tr Q8027	10 Kda	TRUE	0% (0.7)	unknown	2	4
1749	TRUE	Empty	Electrin 8 OS-Mus musculus GN-Lg8 PE-2 SV-1	sp Q90L15	30 Kda	TRUE	0% (0.5)	unknown	3	4
1750	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase 15 OS-Mus musculus GN-Usp15 PE-2 SV-1	sp Q8B5H1	112 Kda	TRUE	95% (0.3)	unknown	1	3
1751	TRUE	Empty	Nucleolar protein 7 OS-Mus musculus GN-No7 PE-1 SV-1	sp Q90723	9 Kda	TRUE	95% (0.3)	unknown	1	3
1752	TRUE									

1797	TRUE	Empty	Chromosome alignment-maintaining phosphoprotein 1	OS-Mus musculus GN=Champ1	PE=1 SV=1	sp Q8K2788	KDa	95%	(0.0)	unknown	0	2		
1798	TRUE	Empty	DnaI homolog subfamily B member 4	OS-Mus musculus GN=DnaIb4	PE=2 SV=1	sp Q508238	KDa	TRUE	95%	(0.0)	unknown	0	1	
1799	TRUE	Empty	Spermoglycin-associated protein 17	OS-Mus musculus GN=Spa17	PE=2 SV=1	sp Q505346	KDa	TRUE	95%	(0.0)	unknown	0	4	
1800	TRUE	Empty	Uncharacterized protein C7orf57 homolog OS-Mus musculus GN=Gm11992	PE=2 SV=1	sp Q505590	KDa	TRUE	95%	(0.0)	unknown	0	3		
1801	TRUE	Empty	Serine/threonine protein kinase 24	OS-Mus musculus GN=SK24	PE=1 SV=1	sp Q99N48	KDa	TRUE	95%	(0.0)	unknown	0	1	
1802	TRUE	Empty	Nuclear pore complex protein Nup54	OS-Mus musculus GN=Nup54	PE=1 SV=1	sp Q8B7546	KDa	TRUE	95%	(0.0)	unknown	0	3	
1803	TRUE	Empty	Protein PML OS-Mus musculus GN=Pml	PE=1 SV=1	sp Q505538	KDa	TRUE	95%	(0.0)	unknown	0	2		
1804	TRUE	Empty	Androgenin OS-Mus musculus GN=Andg	PE=2 SV=1	tr J30MP3	189	KDa	TRUE	95%	(0.0)	unknown	0	3	
1805	TRUE	Empty	Nucleoporin-like protein 2	OS-Mus musculus GN=Nupll2	PE=2 SV=1	sp Q8BC2	44	KDa	TRUE	95%	(0.0)	unknown	0	2
1806	TRUE	Empty	Helicase N13 methyltransferase D071 variant 1	OS-Mus musculus GN=Hd071	PE=2 SV=1	tr Q502L	165	KDa	TRUE	95%	(0.0)	unknown	0	1
1807	TRUE	Empty	HEAT repeat containing 1	OS-Mus musculus GN=Heat1	PE=1 SV=1	tr Q50X81	242	KDa	TRUE	95%	(0.0)	unknown	0	2
1808	TRUE	Empty	Protein Zfp597 OS-Mus musculus GN=Zfp597	PE=2 SV=1	tr E9Q650	48	KDa	TRUE	95%	(0.0)	unknown	0	3	
1809	TRUE	Empty	Ankyrin repeat, SAM and basic leucine zipper domain-containing protein 1	OS-Mus musculus GN=Asz1	PE=1 SV=2	sp Q8VW453	KDa	TRUE	95%	(INF)	unknown	3	0	
1810	TRUE	Empty	IQ motif-binding motif-containing protein 1	OS-Mus musculus GN=Iq1	PE=1 SV=1	sp Q8B9P05	KDa	TRUE	95%	(INF)	unknown	4	0	
1811	TRUE	Empty	DnaI homolog subfamily C member 8	OS-Mus musculus GN=DnaIb8	PE=2 SV=1	sp Q50ZK20	30	KDa	TRUE	95%	(0.0)	unknown	0	1
1812	TRUE	Empty	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial	OS-Mus musculus GN=Nduf3	PE=1 SV=2	sp Q8DCT30	KDa	TRUE	95%	(INF)	unknown	3	0	
1813	TRUE	Empty	PH-interacting protein OS-Mus musculus GN=Phip	PE=1 SV=2	sp Q8VWD207	KDa	TRUE	95%	(0.0)	unknown	0	5		
1814	TRUE	Empty	Chromodomain Y-like protein OS-Mus musculus GN=CdyY	PE=1 SV=1	sp Q50VW65	KDa	TRUE	95%	(0.0)	unknown	0	3		
1815	TRUE	Empty	Signal recognition particle subunit SRP68	OS-Mus musculus GN=Spr68	PE=2 SV=1	tr A2AM26	66	KDa	TRUE	95%	(INF)	unknown	4	0
1816	TRUE	Empty	3-ketoacyl-CoA thiolase A, peroxisomal	OS-Mus musculus GN=Acaa1a	PE=2 SV=1	sp Q921H44	KDa	TRUE	95%	(INF)	unknown	3	0	
1817	TRUE	Empty	Testis-expressed sequence 30	OS-Mus musculus GN=Tex30	PE=2 SV=1	sp Q50TU25	KDa	TRUE	95%	(INF)	unknown	4	0	
1818	TRUE	Empty	Pf0-tiger protein 7	OS-Mus musculus GN=Pf7	PE=1 SV=1	sp Q50A0	35	KDa	TRUE	95%	(INF)	unknown	4	0
1819	TRUE	Empty	Protein E23000N13R8	OS-Mus musculus GN=E23000N13R8	PE=2 SV=1	tr J30N64	156	KDa	TRUE	95%	(0.0)	unknown	0	2
1820	TRUE	Empty	Catenin alpha-2	OS-Mus musculus GN=Cinn2	PE=1 SV=1	sp Q180105	KDa	TRUE	95%	(0.0)	unknown	0	2	
1821	TRUE	Empty	Nuclear receptor coactivator 2	OS-Mus musculus GN=Ncoa2	PE=1 SV=3	sp Q501058	KDa	TRUE	95%	(0.0)	unknown	0	2	
1822	TRUE	Empty	Eukaryotic translation initiation factor 1b	OS-Mus musculus GN=EIF1b	PE=2 SV=2	sp Q50C913	KDa	TRUE	95%	(INF)	unknown	5	0	
1823	TRUE	Empty	Centrosomal protein of 57 kDa (Fragment)	OS-Mus musculus GN=Ccp57	PE=2 SV=1	tr B8UJF132	KDa	TRUE	95%	(0.0)	unknown	0	4	
1824	TRUE	Empty	IQ domain-containing protein E	OS-Mus musculus GN=Iqce	PE=2 SV=1	sp Q8PCQ86	KDa	TRUE	0%	(0.7)	unknown	2	3	
1825	TRUE	Empty	Endoplasmic reticulum resident protein 44	OS-Mus musculus GN=Erp44	PE=1 SV=1	sp Q501047	KDa	TRUE	95%	(2.0)	unknown	4	2	
1826	TRUE	Empty	APC-degradation factor 4	OS-Mus musculus GN=Acf4	PE=2 SV=2	sp P13750	20	KDa	TRUE	95%	(1.0)	unknown	2	2
1827	TRUE	Empty	Spindle and centrosome-associated protein 1	OS-Mus musculus GN=Spic1	PE=1 SV=2	sp Q8CB946	KDa	TRUE	0%	(1.0)	unknown	2	2	
1828	TRUE	Empty	Myosin regulatory light polypeptide 9	OS-Mus musculus GN=My9	PE=1 SV=3	sp Q50C120	KDa	TRUE	0%	(1.0)	unknown	3	2	
1829	TRUE	Empty	Transcription activator B3	OS-Mus musculus GN=Snaf4	PE=1 SV=1	sp Q3TK74	143	KDa	TRUE	0%	(0.7)	unknown	3	3
1830	TRUE	Empty	Long-chain fatty acid-CoA ligase 6	OS-Mus musculus GN=Cacal6	PE=2 SV=1	sp Q501W	78	KDa	TRUE	95%	(0.5)	unknown	1	2
1831	TRUE	Empty	Protein phosphatase 1 regulatory subunit 42	OS-Mus musculus GN=Ppp142	PE=1 SV=1	sp Q8R12441	KDa	TRUE	0%	(1.5)	unknown	3	2	
1832	TRUE	Empty	Glutamate-rich WD repeat-containing protein 1	OS-Mus musculus GN=Gwrd1	PE=2 SV=2	sp Q810249	KDa	TRUE	0%	(0.7)	unknown	2	3	
1833	TRUE	Empty	Bardet-Biedl syndrome 7 protein homolog	OS-Mus musculus GN=Bbs7	PE=1 SV=1	sp Q502320	290	KDa	TRUE	95%	(0.3)	unknown	2	1
1834	TRUE	Empty	Phosphoinositide protein 2	OS-Mus musculus GN=Pi2	PE=1 SV=1	sp Q78Y632	128	KDa	TRUE	95%	(2.0)	unknown	2	1
1835	TRUE	Empty	Carbonyl reductase [NADPH]	1 OS-Mus musculus GN=Cbr1	PE=1 SV=3	sp P48758	31	KDa	TRUE	0%	(1.0)	unknown	2	2
1836	TRUE	Empty	Developmentally-regulated GTP-binding protein 1	OS-Mus musculus GN=Drg1	PE=1 SV=1	sp P32231	41	KDa	TRUE	95%	(2.0)	unknown	2	1
1837	TRUE	Empty	Bardet-Biedl syndrome 7 protein homolog	OS-Mus musculus GN=Bbs7	PE=2 SV=1	sp Q8K2640	KDa	TRUE	95%	(0.5)	unknown	2	1	
1838	TRUE	Empty	Protein Scaf4	OS-Mus musculus GN=Scaf4	PE=2 SV=1	tr Q6PFF0	132	KDa	TRUE	95%	(2.0)	unknown	2	1
1839	TRUE	Empty	Probable E3 ubiquitin-protein ligase HERC4	OS-Mus musculus GN=Herca4	PE=2 SV=2	sp Q6P6V118	KDa	TRUE	95%	(0.5)	unknown	1	2	
1840	TRUE	Empty	Casein kinase I isoform delta (Fragment)	OS-Mus musculus GN=Csk1d	PE=1 SV=1	tr F7A44	25	KDa	TRUE	95%	(0.3)	unknown	1	3
1841	TRUE	Empty	Acylphosphatase 1	OS-Mus musculus GN=Acp1	PE=2 SV=2	sp Q45637	31	KDa	TRUE	95%	(1.0)	unknown	1	2
1842	TRUE	Empty	Sulfide-quinone oxidoreductase, mitochondrial	OS-Mus musculus GN=Sqrfl	PE=2 SV=3	sp Q9R11250	KDa	TRUE	95%	(1.0)	unknown	3	1	
1843	TRUE	Empty	Mitochondrial import inner membrane translocase subunit Tim13	OS-Mus musculus GN=Tim13	PE=1 SV=1	sp P62075	10	KDa	TRUE	0%	(1.0)	unknown	2	2
1844	TRUE	Empty	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6	OS-Mus musculus GN=Ndufa6	PE=1 SV=1	sp Q50C215	KDa	TRUE	95%	(2.0)	unknown	2	2	
1845	TRUE	Empty	Thioredoxin domain-containing protein 5	OS-Mus musculus GN=Trxd5	PE=2 SV=1	sp E8P4X1	159	KDa	TRUE	95%	(0.3)	unknown	2	1
1846	TRUE	Empty	Lysine-rich nuclear protein 1	OS-Mus musculus GN=Lncp1	PE=1 SV=2	sp Q50Z254	KDa	TRUE	0%	(1.5)	unknown	3	2	
1847	TRUE	Empty	Uncharacterized protein C20orf201	OS-Mus musculus GN=C20orf201	PE=2 SV=1	sp Q8B622	22	KDa	TRUE	0%	(1.0)	unknown	2	2
1848	TRUE	Empty	Gamma-adducin OS-Mus musculus GN=Adg3	PE=1 SV=2	sp Q8YH179	KDa	TRUE	95%	(2.0)	unknown	2	1		
1849	TRUE	Empty	WD repeat-containing protein 19	OS-Mus musculus GN=Wdr19	PE=1 SV=1	sp Q3UGT155	KDa	TRUE	0%	(1.0)	unknown	4	1	
1850	TRUE	Empty	Probable threonine protease PRSS50	OS-Mus musculus GN=Prss50	PE=2 SV=1	sp Q8U1M49	KDa	TRUE	95%	(0.3)	unknown	1	3	
1851	TRUE	Empty	Paired amphipathic helix protein Sin3a	OS-Mus musculus GN=Sin3a	PE=1 SV=3	sp Q505204	163	KDa	TRUE	95%	(0.5)	unknown	1	2
1852	TRUE	Empty	WD repeat-containing protein 53	OS-Mus musculus GN=Wdr53	PE=2 SV=1	sp Q50B08	39	KDa	TRUE	95%	(1.0)	unknown	1	1
1853	TRUE	Empty	Actin exchange regulatory cofactor NHEK3	OS-Mus musculus GN=Nhe3	PE=1 SV=1	sp Q50J41	56	KDa	TRUE	95%	(1.0)	unknown	2	2
1854	TRUE	Empty	Uncharacterized protein C17orf104	OS-Mus musculus GN=Gm1564	PE=2 SV=1	sp A2AG60	109	KDa	TRUE	95%	(INF)	unknown	2	0
1855	TRUE	Empty	Pescadillo homolog OS-Mus musculus GN=Pe1	PE=1 SV=1	sp Q8E068	168	KDa	TRUE	95%	(0.0)	unknown	0	3	
1856	TRUE	Empty	Nucleolar protein 1	OS-Mus musculus GN=Np1	PE=2 SV=1	sp Q8B8W81	KDa	TRUE	95%	(0.0)	unknown	0	3	
1857	TRUE	Empty	Diacylglycerol kinase epsilon	OS-Mus musculus GN=Dgke	PE=2 SV=1	tr J22650	46	KDa	TRUE	95%	(0.0)	unknown	0	2
1858	TRUE	Empty	Lysine-specific histone demethylase 1A (Fragment)	OS-Mus musculus GN=Kdm1a	PE=4 SV=1	tr G8L40	76	KDa	TRUE	95%	(0.3)	unknown	1	3
1859	TRUE	Empty	AP-1 complex subunit beta-3	OS-Mus musculus GN=Apb13	PE=2 SV=1	tr Q50V64	102	KDa	TRUE	0%	(0.8)	unknown	1	1
1860	TRUE	Empty	Acyl-CoA dehydrogenase, mitochondrial	OS-Mus musculus GN=Cad9b	PE=2 SV=2	sp Q50D70	121	KDa	TRUE	95%	(0.0)	unknown	4	0
1861	TRUE	Empty	Serine/threonine protein kinase 33	OS-Mus musculus GN=SK33	PE=1 SV=2	sp Q52AK74	KDa	TRUE	0%	(1.5)	unknown	3	2	
1862	TRUE	Empty	Nucleolar protein 16	OS-Mus musculus GN=Np16	PE=2 SV=1	sp Q8PCT51	KDa	TRUE	95%	(0.3)	unknown	1	3	
1863	TRUE	Empty	Obg-like ATPase 1	OS-Mus musculus GN=Ob1	PE=2 SV=1	tr B1AY19	32	KDa	TRUE	0%	(1.5)	unknown	3	2
1864	TRUE	Empty	Protein L22-like 1	OS-Mus musculus GN=L22l1	PE=1 SV=1	sp Q507174	KDa	TRUE	95%	(0.0)	unknown	2	1	
1865	TRUE	Empty	26S proteasome non-ATPase regulatory subunit 6	OS-Mus musculus GN=Psm6	PE=1 SV=1	sp Q9YH14	46	KDa	TRUE	95%	(2.0)	unknown	2	1
1866	TRUE	Empty	Charged multivesicular body protein 3	OS-Mus musculus GN=Cmp3	PE=1 SV=3	sp Q50C125	KDa	TRUE	95%	(3.0)	unknown	3	1	
1867	TRUE	Empty	U1 small nuclear ribonucleoprotein C	OS-Mus musculus GN=U1c	PE=2 SV=1	sp Q522417	137	KDa	TRUE	0%	(1.0)	unknown	3	3
1868	TRUE	Empty	Actin-depolymerizing-associated protein 1	OS-Mus musculus GN=Actd1	PE=2 SV=1	sp Q502359	KDa	TRUE	95%	(0.3)	unknown	1	2	
1869	TRUE	Empty	ER01-like protein beta	OS-Mus musculus GN=Er01b	PE=2 SV=1	sp Q8R2154	KDa	TRUE	0%	(0.7)	unknown	2	3	
1870	TRUE	Empty	Eukaryotic translation initiation factor 4H	OS-Mus musculus GN=EIF4H	PE=1 SV=3	sp Q50WU27	KDa	TRUE	95%	(2.0)	unknown	2	1	
1871	TRUE	Empty	SUN domain-containing protein 5	OS-Mus musculus GN=Sun5	PE=2 SV=2	sp Q50A043	KDa	TRUE	95%	(0.5)	unknown	1	2	
1872	TRUE	Empty	Cationic amino acid-dependent protein kinase type IV	OS-Mus musculus GN=Cakm4	PE=1 SV=2	sp P8414	53	KDa	TRUE	95%	(0.0)	unknown	1	2
1873	TRUE	Empty	Copper homeostasis protein cutc	OS-Mus musculus GN=Cutc	PE=2 SV=1	sp Q908R129	KDa	TRUE	95%	(2.0)	unknown	2	1	
1874	TRUE	Empty	Sortilin nexin-9	OS-Mus musculus GN=Sn9	PE=1 SV=1	sp Q501W67	KDa	TRUE	95%	(0.0)	unknown	0	2	
1875	TRUE	Empty	Lectin-rich repeat-containing protein 57	OS-Mus musculus GN=Lrc57	PE=2 SV=1	sp Q501G27	KDa	TRUE	95%	(2.0)	unknown	2	1	
1876	TRUE	Empty	Tubulin alpha 1 chain	OS-Mus musculus GN=Tuba1a	PE=1 SV=2	sp P81213	50	KDa	TRUE	95%	(0.0)	unknown	2	3
1877	TRUE	Empty	Cathepsin B	OS-Mus musculus GN=Ctbp	PE=1 SV=2	sp P10655	37	KDa	TRUE	95%	(0.5)	unknown	2	4
1878	TRUE	Empty	Selinger, water dikinase 2	OS-Mus musculus GN=Sehd2	PE=1 SV=3	sp P97364	48	KDa	TRUE	0%	(0.7)	unknown	2	3
1879	TRUE	Empty	Glucocorticoid-associated protein 1A/1B light chain 3A	OS-Mus musculus GN=Map13a	PE=1 SV=1	sp Q501W74	KDa	TRUE	95%	(0.7)	unknown	3	3	
1880	TRUE	Empty	Brain acid soluble protein 1	OS-Mus musculus GN=Basp1	PE=1 SV=3	sp Q501X22	KDa	TRUE	0%	(1.0)	unknown	3	3	
1881	TRUE	Empty	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2	OS-Mus musculus GN=Ndufa2	PE=1 SV=3	sp Q50C711	KDa	TRUE	0%	(1.0)	unknown	3	3	
1882	TRUE	Empty	Glucose-induced degradation protein 8	OS-Mus musculus GN=Gid8	PE=2 SV=1	sp Q507M27	KDa	TRUE	95%	(0.3)	unknown	1	3	
1883	TRUE	Empty	APC8-OS-Mus musculus GN=Ap8	PE=1 SV=1	tr A2ALC	47	KDa	TRUE	95%	(0.2)	unknown	4	3	
1884	TRUE	Empty	Dynein heavy chain 12, axonemal (Fragment)	OS-Mus musculus GN=Dnah12	PE=2 SV=1	tr F5QAS5	152	KDa	TRUE	0%	(0.7)	unknown	2	3
1885	TRUE	Empty	Protein Rpl39	OS-Mus musculus GN=Rpl39	PE=3 SV=1	tr Q9DQ06	63	KDa	TRUE	95%	(0.3)	unknown	1	3
1886	TRUE	Empty	Estradiol 17-beta-dehydrogenase 8	OS-Mus musculus GN=Hsd17b8	PE=1 SV=2	sp P50171	27	KDa	TRUE	95%	(INF)	unknown	1	0
1887	TRUE	Empty	1700038808R8 (Fragment)	OS-Mus musculus GN=1700038808R8	PE=4 SV=1	sp E8P173	121	KDa	TRUE	95%	(0.0)	unknown	2	1
1888	TRUE	Empty	WD repeat-containing protein 48	OS-Mus musculus GN=Wdr48	PE=1 SV=1	sp Q8B8576	KDa	TRUE	95%	(0.0)	unknown	0	1	
1889	TRUE	Empty	Nuclear cap-binding protein subunit 2	OS-Mus musculus GN=Ncbp2	PE=1 SV=1	sp Q9CA418	KDa	TRUE	95%	(0.0)	unknown	0	3	
1890	TRUE	Empty	60S ribosome subunit biogenesis protein NUP7	OS-Mus musculus GN=Nup7	PE=2 SV=1	sp Q8CK820	KDa	TRUE	95%	(0.0)	unknown	0	3	
1891	TRUE	Empty	Uncharacterized protein C10orf63	OS-Mus musculus GN=C10orf63	PE=2 SV=1	sp Q8Y9348	KDa	TRUE	95%	(0.0)	unknown	0	3	
1892	TRUE	Empty	Cirhin OS-Mus musculus GN=Cir1a	PE=2 SV=3	sp Q8R2N77	KDa	TRUE	95%	(0.0)	unknown	0	3		
1893	TRUE	Empty	Steroidogenic factor 1	OS-Mus musculus GN=Nsf4	PE=1 SV=3	sp P33242	51	KDa	TRUE	95%	(0.0)	unknown	0	2
1894	TRUE	Empty												

1950	TRUE	Empty	Trafficking protein particle complex subunit 9 OS-Mus musculus GN-Trapp9 PE-1 SV-2	sp Q3J0UM.128.kda	95% (0.5)	unknown	1	2	
1951	TRUE	Empty	Tylosin-related binding factor 2 OS-Mus musculus GN-TerF2 PE-1 SV-3	sp O3514440.kda	95% (0.0)	unknown	0	2	
1952	TRUE	Empty	Protein-degrading enzyme OS-Mus musculus GN-Idr-18.kda	sp Q51RQ7.118.kda	95% (0.0)	unknown	0	2	
1953	TRUE	Empty	Cytoskeletal dynein 2 heavy chain 1 OS-Mus musculus GN-Dyn2H1 PE-1 SV-1	sp Q45VW.492.kda	95% (0.0)	unknown	0	1	
1954	TRUE	Empty	N-alpha-acetyltransferase 35, NAIC auxiliary subunit OS-Mus musculus GN-Naa35 PE-1 SV-1	sp Q6PHQ.831.kda	95% (0.0)	unknown	0	1	
1955	TRUE	Empty	N-alpha-acetyltransferase 35, NAIC auxiliary subunit OS-Mus musculus GN-Naa35 PE-1 SV-1	sp Q6PHQ.831.kda	95% (0.0)	unknown	0	1	
1956	TRUE	Empty	U3 snRNP-associated protein 4 OS-Mus musculus GN-U3AP4 PE-2 SV-1	sp Q8K21511.kda	95% (0.0)	unknown	2	0	
1957	TRUE	Empty	Cytochrome b5 type B OS-Mus musculus GN-Cyb5b PE-1 SV-1	sp Q9CXK.16.kda	95% (2.0)	unknown	2	1	
1958	TRUE	Empty	Electron transfer flavoprotein subunit beta OS-Mus musculus GN-Etfb PE-1 SV-3	sp Q9C9K.28.kda	95% (0.5)	unknown	1	2	
1959	TRUE	Empty	Pfaffin-2 OS-Mus musculus GN-Pf2 PE-1 SV-3	sp Q9JUV.15.kda	95% (1.0)	unknown	1	1	
1960	TRUE	Empty	Basigin OS-Mus musculus GN-Big PE-1 SV-2	sp P4852.42.kda	0% (0.7)	unknown	2	3	
1961	TRUE	Empty	Elongation factor 1-delta (Fragment) OS-Mus musculus GN-Ef1d PE-2 SV-1	tr E9PMU.25.kda	TRUE	0% (0.8)	unknown	2	3
1962	TRUE	Empty	U4U6 small nuclear ribonucleoprotein Pnp3 OS-Mus musculus GN-Pnp3 PE-1 SV-1	sp Q9Z2U.777.kda	95% (0.3)	unknown	1	3	
1963	TRUE	Empty	Translationaly-controlled tumor protein OS-Mus musculus GN-Tp1 PE-1 SV-1	sp Q93025.19.kda	95% (0.0)	unknown	2	1	
1964	TRUE	Empty	Acrosin-binding protein OS-Mus musculus GN-Acbrp PE-2 SV-1	sp Q13V4615.kda	95% (0.5)	unknown	1	2	
1965	TRUE	Empty	Probable ATP-dependent RNA helicase DDx6 OS-Mus musculus GN-Ddx6 PE-1 SV-1	sp P54823.54.kda	95% (0.5)	unknown	1	2	
1966	TRUE	Empty	Ankyrin repeat domain-containing protein 42 OS-Mus musculus GN-Ankr42 PE-2 SV-1	sp Q95M9599.kda	95% (0.5)	unknown	1	2	
1967	TRUE	Empty	Ras-related protein Rab14 OS-Mus musculus GN-Rab14 PE-1 SV-3	sp Q951M.126.kda	TRUE	0% (1.0)	unknown	1	2
1968	TRUE	Empty	Spermatid perinuclear RNA-binding protein OS-Mus musculus GN-Strbp PE-1 SV-1	sp Q91W.74.kda	TRUE	0% (0.6)	unknown	1	1
1969	TRUE	Empty	TATA box binding protein OS-Mus musculus GN-Tbp PE-2 SV-1	tr Q91W.528.kda	95% (0.5)	unknown	1	2	
1970	TRUE	Empty	Centrosomal protein of 63 kDa OS-Mus musculus GN-Cepp3 PE-2 SV-2	sp Q9JPF.80.kda	95% (0.5)	unknown	1	2	
1971	TRUE	Empty	PHD finger protein 1 OS-Mus musculus GN-PHF1 PE-1 SV-2	sp Q9283861.kda	95% (0.5)	unknown	1	2	
1972	TRUE	Empty	Glycopeptide N-tetradecanoyltransferase 1 OS-Mus musculus GN-Ntm1 PE-1 SV-1	sp Q7031057.kda	TRUE	0% (0.7)	unknown	1	1
1973	TRUE	Empty	Transcription factor EB OS-Mus musculus GN-Tfeb PE-1 SV-2	sp Q9281053.kda	95% (0.0)	unknown	0	1	
1974	TRUE	Empty	Centromere protein 1J OS-Mus musculus GN-HMFP2 PE-2 SV-1	sp Q9C4M.46.kda	0% (1.0)	unknown	2	2	
1975	TRUE	Empty	DnaI homolog subfamily B member 8 OS-Mus musculus GN-DnaIb PE-2 SV-1	sp Q93V.25.kda	95% (0.5)	unknown	1	2	
1976	TRUE	Empty	Rab11 family-interacting protein 5 OS-Mus musculus GN-Rab11IP5 PE-1 SV-2	sp Q8R36.170.kda	95% (2.0)	unknown	2	1	
1977	TRUE	Empty	Target of EGR1 protein 1 OS-Mus musculus GN-Toe1 PE-2 SV-1	sp Q920T.217.kda	95% (0.0)	unknown	0	1	
1978	TRUE	Empty	Protein Fam170b OS-Mus musculus GN-Fam170b PE-2 SV-1	tr E9PXT.144.kda	0% (1.0)	unknown	1	1	
1979	TRUE	Empty	Caseinolytic protein-associated protein subunit beta OS-Mus musculus GN-Catperb PE-1 SV-1	tr A9TYS.128.kda	95% (0.0)	unknown	2	1	
1980	TRUE	Empty	Extended synaptotagmin-3 OS-Mus musculus GN-Esyt3 PE-2 SV-2	sp Q5D70.180.kda	95% (2.0)	unknown	2	1	
1981	TRUE	Empty	Acidic leucine-rich nuclear phosphoprotein 32 family member B OS-Mus musculus GN-Anp32b PE-1 SV-1	sp Q8E375.31.kda	95% (0.0)	unknown	4	0	
1982	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit 1 OS-Mus musculus GN-Eif3 PE-1 SV-1	sp Q92D167.kda	95% (0.0)	unknown	0	2	
1983	TRUE	Empty	PQZ domain-containing protein 1 OS-Mus musculus GN-PQZ1 PE-1 SV-1	sp Q92CF.22.kda	95% (0.0)	unknown	0	2	
1984	TRUE	Empty	Protein FAM183b OS-Mus musculus GN-Fam183b PE-2 SV-2	sp Q9NSC.16.kda	95% (0.0)	unknown	0	2	
1985	TRUE	Empty	Phospholipase D3 OS-Mus musculus GN-PLD3 PE-2 SV-1	sp Q35495.54.kda	0% (1.0)	unknown	1	1	
1986	TRUE	Empty	MtCA959 family class II alpha-2 OS-Mus musculus GN-MtCA959 PE-2 SV-1	tr Q8B67.25.kda	TRUE	0% (1.0)	unknown	0	1
1987	TRUE	Empty	AP-2 complex subunit alpha-2 OS-Mus musculus GN-Ap2a2 PE-1 SV-2	tr P4747.104.kda	TRUE	0% (0.0)	unknown	0	1
1988	TRUE	Empty	Protein 1700003f12Rk OS-Mus musculus GN-1700003f12Rk PE-2 SV-1	tr JAZAK5.24.kda	95% (3.0)	unknown	3	1	
1989	TRUE	Empty	60S ribosomal protein L19 OS-Mus musculus GN-Rpl19 PE-2 SV-2	sp Q62892.6.kda	0% (1.0)	unknown	2	2	
1990	TRUE	Empty	Ig kappa chain C region OS-Mus musculus GN-C PE-1 SV-1	sp P8127.12.kda	95% (3.0)	unknown	3	1	
1991	TRUE	Empty	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial OS-Mus musculus GN-Pdh1 PE-1 SV-1	sp P35486.43.kda	95% (3.0)	unknown	3	1	
1992	TRUE	Empty	Fatty aldehyde dehydrogenase OS-Mus musculus GN-Aldh3a2 PE-2 SV-2	sp P4740.54.kda	0% (0.7)	unknown	2	3	
1993	TRUE	Empty	N-alpha-acetyltransferase 38, NAIC auxiliary subunit OS-Mus musculus GN-Naa38 PE-3 SV-3	sp Q6Z6W.20.kda	0% (0.7)	unknown	2	3	
1994	TRUE	Empty	Methylcysteinecarboxylase glucosylase OS-Mus musculus GN-Mcglu PE-2 SV-1	sp Q8U9A.92.kda	95% (1.0)	unknown	2	2	
1995	TRUE	Empty	Zinc finger protein 706 OS-Mus musculus GN-Zfp706 PE-2 SV-1	sp Q9D118.8.kda	95% (1.0)	unknown	2	2	
1996	TRUE	Empty	Peptidyl-prolyl cis-trans isomerase H OS-Mus musculus GN-Pph PE-2 SV-1	sp Q908620.2.kda	95% (2.0)	unknown	2	1	
1997	TRUE	Empty	Protein Xba4 OS-Mus musculus GN-Xba4 PE-2 SV-1	tr A2840.25.kda	0% (1.0)	unknown	2	2	
1998	TRUE	Empty	Tekin Zfp207 OS-Mus musculus GN-Zfp207 PE-1 SV-1	sp E9PWT.151.kda	95% (1.0)	unknown	2	2	
1999	TRUE	Empty	493435F23Rk OS-Mus musculus GN-493435F23Rk PE-2 SV-1	tr Q9148.17.kda	0% (1.0)	unknown	2	2	
2000	TRUE	Empty	Septin-4 (Fragment) OS-Mus musculus GN-Sept4 PE-2 SV-1	tr Q9N1824.kda	TRUE	0% (0.7)	unknown	2	3
2001	TRUE	Empty	Cytochrome c oxidase subunit 7A2, mitochondrial OS-Mus musculus GN-Cox7a2 PE-1 SV-2	sp P4877.9.kda	95% (0.0)	unknown	2	0	
2002	TRUE	Empty	200211739 OS-Mus musculus GN-GM17359 PE-4 SV-1	sp Q92AM.22.kda	95% (0.0)	unknown	2	0	
2003	TRUE	Empty	Long-chain fatty-acyl-CoA ligase 3 OS-Mus musculus GN-Acsl3 PE-2 SV-2	sp Q92CW.80.kda	95% (0.0)	unknown	1	0	
2004	TRUE	Empty	Ras-related protein Rab31 OS-Mus musculus GN-Rab31 PE-1 SV-1	sp Q92121.11.kda	95% (0.0)	unknown	2	0	
2005	TRUE	Empty	Unconventional myosin-VI OS-Mus musculus GN-Myo6 PE-2 SV-1	tr E9PVP.148.kda	TRUE	95% (0.0)	unknown	3	1
2006	TRUE	Empty	U3 small nuclear ribonucleoprotein (MNP) OS-Mus musculus GN-Mnp PE-2 SV-1	sp Q92Y1222.kda	95% (0.0)	unknown	0	2	
2007	TRUE	Empty	Leucine-rich repeat and IQ domain-containing protein 4 OS-Mus musculus GN-Lrrqf4 PE-2 SV-1	sp JA6H6A.68.kda	95% (0.0)	unknown	1	0	
2008	TRUE	Empty	Small nuclear ribonucleoprotein F OS-Mus musculus GN-Srfp PE-2 SV-1	sp P36307.10.kda	95% (0.0)	unknown	0	1	
2009	TRUE	Empty	Ras-related protein Rab-8 OS-Mus musculus GN-Rab8 PE-2 SV-1	sp Q93W.93.kda	95% (0.0)	unknown	0	1	
2010	TRUE	Empty	Centrosomal protein of 78 kDa OS-Mus musculus GN-Cep78 PE-2 SV-1	sp Q9GUR.87.kda	95% (0.0)	unknown	0	1	
2011	TRUE	Empty	Adenylyl cyclase-associated protein 2 OS-Mus musculus GN-Cap2 PE-1 SV-1	sp Q9CYT.53.kda	95% (0.0)	unknown	0	1	
2012	TRUE	Empty	Sperm-associated antigen 4 protein OS-Mus musculus GN-Spa4 PE-2 SV-3	sp Q9JUF.49.kda	95% (0.0)	unknown	0	3	
2013	TRUE	Empty	Y1 half-binding domain-containing protein 2 OS-Mus musculus GN-Efca2 PE-2 SV-1	sp Q92C4169.kda	95% (0.0)	unknown	1	0	
2014	TRUE	Empty	Uncharacterized protein C16orf53 homolog OS-Mus musculus PE-2 SV-1	sp Q8C82415.kda	95% (0.0)	unknown	0	2	
2015	TRUE	Empty	Gluathione S-transferase theta 3 OS-Mus musculus GN-Gstt3 PE-2 SV-1	tr Q9L20.27.kda	95% (0.0)	unknown	0	1	
2016	TRUE	Empty	Mitogen-activated protein kinase-binding protein 1 OS-Mus musculus GN-Mapkb1 PE-1 SV-1	sp Q9NSY.163.kda	95% (0.0)	unknown	2	0	
2017	TRUE	Empty	1,6-naphthylquinone 1-associated protein 1 OS-Mus musculus GN-1nq1 PE-1 SV-1	sp Q8B84.159.kda	95% (0.0)	unknown	0	2	
2018	TRUE	Empty	A-kinase anchor protein 12 OS-Mus musculus GN-Akap2 PE-1 SV-1	sp Q9W70.181.kda	95% (0.0)	unknown	0	2	
2019	TRUE	Empty	S1 RNA-binding domain-containing protein 1 OS-Mus musculus GN-Srbd1 PE-2 SV-1	tr F8WVW.110.kda	95% (0.0)	unknown	1	0	
2020	TRUE	Empty	ATP-dependent Clp protease ATP-binding subunit dpx-like, mitochondrial OS-Mus musculus GN-Cpx PE-1 SV-2	sp Q95H5.69.kda	95% (0.0)	unknown	3	0	
2021	TRUE	Empty	Glucanase 1 domain-containing protein 1 OS-Mus musculus GN-Glc1 PE-2 SV-1	sp Q91467.61.kda	95% (0.0)	unknown	2	0	
2022	TRUE	Empty	N-alpha-acetyltransferase 15, NAIA auxiliary subunit OS-Mus musculus GN-Naa15 PE-1 SV-1	sp Q8U9M.101.kda	95% (0.0)	unknown	1	0	
2023	TRUE	Empty	Cleavage and polyadenylation specificity factor subunit 3 OS-Mus musculus GN-Cpsf3 PE-1 SV-2	sp Q9DQK.78.kda	95% (0.0)	unknown	1	0	
2024	TRUE	Empty	Endoplasmic reticulum lectin 1 OS-Mus musculus GN-Erlec1 PE-2 SV-1	sp Q9VH55.kda	95% (0.0)	unknown	1	0	
2025	TRUE	Empty	Tecmin OS-Mus musculus GN-Tecmin PE-2 SV-2	sp Q9VH151.kda	95% (0.0)	unknown	1	0	
2026	TRUE	Empty	Ubiquitin-like modifier-activating enzyme 1 OS-Mus musculus GN-Uba1 PE-2 SV-2	sp P31254.118.kda	TRUE	95% (0.0)	unknown	2	0
2027	TRUE	Empty	TfIIIB basal transcription factor complex helicase XPB subunit OS-Mus musculus GN-Ercc2 PE-2 SV-2	sp Q981187.kda	95% (0.0)	unknown	1	0	
2028	TRUE	Empty	Nrl1 protein OS-Mus musculus GN-Nrl1 PE-2 SV-1	sp E9R72.57.kda	95% (0.0)	unknown	0	2	
2029	TRUE	Empty	P2 motif-containing protein 1 OS-Mus musculus GN-P2 PE-2 SV-2	tr D1WVQ.124.kda	95% (0.0)	unknown	0	4	
2030	TRUE	Empty	Synaptotagmin-associated protein 21 OS-Mus musculus GN-Spata21 PE-2 SV-1	sp Q8BHW.76.kda	95% (0.0)	unknown	0	1	
2031	TRUE	Empty	Eukaryotic translation initiation factor 4 gamma 2 OS-Mus musculus GN-Eif4g PE-1 SV-2	sp Q24484.102.kda	95% (0.0)	unknown	2	0	
2032	TRUE	Empty	TSP1-ubiquitinosome complex subunit 1 OS-Mus musculus GN-Tsp1 PE-4 SV-1	tr G1UXV.59.kda	95% (0.0)	unknown	4	0	
2033	TRUE	Empty	NGF-A-binding protein 1 OS-Mus musculus GN-Nab1 PE-1 SV-2	sp Q9112254.kda	95% (0.0)	unknown	0	2	
2034	TRUE	Empty	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4 OS-Mus musculus GN-Ndub4 PE-1 SV-3	sp Q9CCJ.15.kda	95% (0.0)	unknown	2	0	
2035	TRUE	Empty	Acylglucosylase, mitochondrial OS-Mus musculus GN-Aglk PE-1 SV-1	sp Q9ESW.47.kda	95% (0.0)	unknown	2	0	
2036	TRUE	Empty	Thyroid-stimulating activator of morphogenesis 2 OS-Mus musculus GN-Tham2 PE-2 SV-4	sp Q8D15.128.kda	95% (0.0)	unknown	2	0	
2037	TRUE	Empty	Dual specificity protein kinase CLK3 OS-Mus musculus GN-CLK3 PE-1 SV-2	sp Q3549274.kda	95% (0.0)	unknown	0	3	
2038	TRUE	Empty	Ubiquitin-protein ligase RING2 OS-Mus musculus GN-Rnf2 PE-1 SV-1	sp Q9C4M.10.kda	95% (0.0)	unknown	0	1	
2039	TRUE	Empty	Vigilin OS-Mus musculus GN-Hdlbp PE-1 SV-1	sp Q9BV0.1342.kda	95% (0.0)	unknown	2	0	
2040	TRUE	Empty	Ras-responsive element-binding protein 1 OS-Mus musculus GN-Crbp1 PE-2 SV-1	sp Q9D1215.kda	95% (0.0)	unknown	0	2	
2041	TRUE	Empty	Cyclin-dependent kinase 11B OS-Mus musculus GN-Cdk11b PE-1 SV-2	sp P24788.92.kda	95% (0.0)	unknown	0	2	
2042	TRUE	Empty	Pre-mRNA-splicing factor 151 homolog OS-Mus musculus GN-Hsp1 PE-1 SV-2	sp Q9622933.kda	95% (0.0)	unknown	0	2	
2043	TRUE	Empty	General transcription factor 3C polypeptide 4 OS-Mus musculus GN-Gtf3c PE-1 SV-2	sp Q8BM9.92.kda	95% (0.0)	unknown	0	1	
2044	TRUE	Empty	Terminal uridylyltransferase 1 OS-Mus musculus GN-Tetzpe1 PE-1 SV-1	sp Q8U8A.169.kda	95% (0.0)	unknown	0	2	
2045	TRUE	Empty	Aperitaxin and PINK-like factor OS-Mus musculus GN-Apflf PE-2 SV-2	sp Q9D8A.105.kda	95% (0.0)	unknown	0	2	
2046	TRUE	Empty	CluP-associated protein 1 OS-Mus musculus GN-Clasp1 PE-2 SV-1	tr J3Q8P1.161.kda	95% (0.0)	unknown	0	3	
2047	TRUE	Empty	Cullin-4A OS-Mus musculus GN-Cula4 PE-1 SV-1	sp Q912H.88.kda	95% (0.0)	unknown	1	0	
2048	TRUE	Empty	Ablasin-1 RNA ligase, cytoplasmic OS-Mus musculus GN-Abs1 PE-1 SV-1	sp Q9B62.107.kda	95% (0.0)	unknown	4	0	
2049	TRUE	Empty	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily D member 2 OS-Mus musculus GN-Smarc2 PE-2 SV-2	sp Q9J9R.59.kda	TRUE	95% (0.0)	unknown	0	3
2050	TRUE	Empty	SWI/SNF complex subunit SMARCC1 OS-Mus musculus GN-Smarc1 PE-1 SV-2	sp P97496.123.kda	TRUE	95% (0.0)	unknown	0	3
2051	TRUE	Empty	Transcription elongation factor, mitochondrial OS-Mus musculus GN-Tefm PE-2 SV-1	sp Q95584.42.kda	TRUE	95% (0.0)	unknown	4	0
2052	TRUE	Empty	DNA-directed RNA polymerase 1 subunit RPO1 OS-Mus musculus GN-Rpo1 PE-2 SV-1	tr P6B85.46.kda	TRUE	95% (0.0)	unknown	2	0
2053	TRUE	Empty	Protein Gm455 (Fragment) OS-Mus musculus GN-Gm455 PE-4 SV-1	tr F6C531.123.kda	95% (0.0)	unknown	0	2	
2054	TRUE	Empty	Centrosomal protein of 57 kDa OS-Mus musculus GN-Cep57 PE-1 SV-2	sp Q9CE107.kda	TRUE	95% (0.0)	unknown	3	0
2055	TRUE	Empty	Tekin (2007) (Fragment) OS-Mus musculus GN-Gm5173 PE-1 SV-1	tr F8TWV.64.kda	TRUE	95% (0.0)	unknown	4	1
2056	TRUE	Empty	E3 ubiquitin-protein ligase UHRF1 OS-Mus musculus GN-Uhrf1 PE-1 SV-2	sp Q9VDF.288.kda	95% (0.0)	unknown	0	1	
2057	TRUE	Empty	Alcohol dehydrogenase class-3 OS-Mus musculus GN-Adh3 PE-1 SV-3	sp P28474.49.kda	95% (0.0)	unknown	3	0	
2058	TRUE	Empty	Mast cell carboxypeptidase A OS-Mus musculus GN-Cpa3 PE-2 SV-1	sp P15089.49.kda	95% (0.0)	unknown	3	0	
2059	TRUE	Empty	Protein arginine N-methyltransferase 1 OS-Mus musculus GN-Nmt1 PE-1 SV-1	sp Q9J9F.42.kda	TRUE	95% (0.0)	unknown	4	1
2060	TRUE	Empty	Protein Ankrd35 (Fragment) OS-Mus musculus GN-Ankr35 PE-2 SV-2	tr Q9N0E.145.kda	TRUE	95% (0.0)	unknown	2	0
2061	TRUE	Empty	1-phosphatidylinositol 4,5-bisphosphate phospholipase beta 1 OS-Mus musculus GN-Plcb1 PE-1 SV-2	sp Q9Z18138.kda	95% (0.0)	unknown	0	2	
2062	TRUE	Empty	UMP-CMP kinase OS-Mus musculus GN-Cmpk1 PE-1 SV-1	sp Q9D9P.22.kda	95% (0.0)	unknown	1	0	
2063	TRUE	Empty	Ras-responsive element-binding protein 1 OS-Mus musculus GN-Rheb1 PE-1 SV-2	sp Q9J3U.184.kda	95% (0.0)	unknown	0	1	
2064	TRUE	Empty	Pyridoxal-dependent decarboxylase domain-containing protein 1 OS-Mus musculus GN-Pdxcd1 PE-1 SV-2	sp Q99K187.kda	TRUE	95% (0.0)	unknown	2	0
2065	TRUE	Empty	Uncharacterized protein OS-Mus musculus GN-Tubb4-ps1 PE-2 SV-1	tr J3QNR5.50.kda	TRUE	95% (0.0)	unknown	0	3
2066	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase 42 OS-Mus musculus GN-Usp42 PE-2 SV-1	tr B2RQC.2146.kda	95% (0.0)	unknown	0	3	
2067	TRUE	Empty	Protein March 10 OS-Mus musculus GN-March10 PE-1 SV-1	tr E9P9T.98.kda	TRUE	95% (0.0)	unknown	3	0
2068	TRUE	Empty	80 kDa M						

2103	TRUE	Empty	Probable ribosome biogenesis protein RLP24 OS=Mus musculus GN=Ru24d1 PE=2 SV=1	sp Q99L28.20 kDa	95% (2.0)	unknown	2	1	
2104	TRUE	Empty	Actin-related protein 2/3 complex subunit 5-like protein OS=Mus musculus GN=Arpc5l PE=1 SV=1	sp Q50R81.7 kDa	95% (2.0)	unknown	2	1	
2105	TRUE	Empty	Protein 170kDa1 OS=Mus musculus GN=170001M028a PE=4 SV=1	tr E14AK5.10 kDa	0% (1.0)	unknown	1	1	
2106	TRUE	Empty	MG15151 OS=Mus musculus GN=Gm6812 PE=4 SV=1	tr B1AXU1.13 kDa	95% (0.5)	unknown	1	2	
2107	TRUE	Empty	Intraflagellar transport protein 43 homolog OS=Mus musculus GN=Ifi43 PE=2 SV=2	sp Q50A62.4 kDa	0% (1.0)	unknown	1	1	
2108	TRUE	Empty	MG131172, isoform CRA_a OS=Mus musculus GN=2G03J80NBZ8n PE=2 SV=1	sp Q80V75.34 kDa	95% (0.0)	unknown	2	0	
2109	TRUE	Empty	Nucleoporin GLE1 OS=Mus musculus GN=Cle1 PE=2 SV=2	sp Q8R32.280 kDa	2	95% (0.0)	unknown	0	
2110	TRUE	Empty	Autoantigen with coiled-coil domains and ankyrin repeats OS=Mus musculus GN=LncA PE=1 SV=2	sp Q8GRC1.161 kDa	95% (0.0)	unknown	0	1	
2111	TRUE	Empty	Tryptophylpeptidase 1 OS=Mus musculus GN=Tryp1 PE=1 SV=2	sp Q8R02.261 kDa	95% (INF)	unknown	2	0	
2112	TRUE	Empty	Protein Tbc39a OS=Mus musculus GN=Tbc39 PE=1 SV=1	sp Q8Y77.70 kDa	95% (0.0)	unknown	1	1	
2113	TRUE	Empty	Protein 44304021189k OS=Mus musculus GN=44304021189k PE=2 SV=1	tr FJGU42.46 kDa	95% (INF)	unknown	1	0	
2114	TRUE	Empty	Cyclin-dependent kinase 7 OS=Mus musculus GN=Cdk7 PE=1 SV=2	sp Q03147.147 kDa	95% (0.0)	unknown	0	1	
2115	TRUE	Empty	COP9 signalosome complex subunit 2 OS=Mus musculus GN=Cop9.2 PE=1 SV=1	sp P61202.52 kDa	95% (INF)	unknown	1	0	
2116	TRUE	Empty	Coatomer subunit beta' OS=Mus musculus GN=Copbeta' PE=2 SV=2	sp Q55029.122 kDa	95% (INF)	unknown	1	0	
2117	TRUE	Empty	Cystatin-9 OS=Mus musculus GN=Ct9 PE=2 SV=1	sp Q50H216.16 kDa	95% (INF)	unknown	2	0	
2118	TRUE	Empty	U3 small nucleolar RNA-associated protein 6 homolog OS=Mus musculus GN=Utp6 PE=2 SV=1	sp Q8VUC6.70 kDa	95% (0.0)	unknown	0	1	
2119	TRUE	Empty	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit OS=Mus musculus GN=Ppp3c1a PE=1 SV=1	sp P62137.38 kDa	TRUE	95% (0.0)	unknown	0	1
2120	TRUE	Empty	Protein phosphatase 1 OS=Mus musculus GN=Ppp3c2 PE=2 SV=3	sp Q50H04.52 kDa	95% (INF)	unknown	2	0	
2121	TRUE	Empty	ARF GTPase-activating protein G1T1 OS=Mus musculus GN=G1T1 PE=2 SV=1	sp P25258.84 kDa	95% (INF)	unknown	2	0	
2122	TRUE	Empty	Guanine nucleotide-binding protein(GI)(G1S)(GI0) subunit gamma-12 OS=Mus musculus GN=Gng12 PE=1 SV=3	sp Q50A58.58 kDa	95% (INF)	unknown	2	0	
2123	TRUE	Empty	Proteasome-associated protein E209 homolog OS=Mus musculus GN=Ecm29 PE=1 SV=3	sp Q50P05.204 kDa	95% (INF)	unknown	2	0	
2124	TRUE	Empty	DNA-directed RNA polymerase II subunit RP07 OS=Mus musculus G2 SV=1	sp P42485.19 kDa	95% (0.0)	unknown	0	2	
2125	TRUE	Empty	Alpha-soluble NSF attachment protein OS=Mus musculus GN=NSA PE=1 SV=1	sp Q50R00.33 kDa	95% (INF)	unknown	3	0	
2126	TRUE	Empty	Deoxyuridine triphosphatase, isoform CRA_b OS=Mus musculus GN=Dut PE=2 SV=1	tr Q8VQC1.121 kDa	95% (INF)	unknown	3	0	
2127	TRUE	Empty	MG15480 OS=Mus musculus GN=IP6B PE=2 SV=1	tr B2RW91.76 kDa	95% (0.0)	unknown	0	1	
2128	TRUE	Empty	TRAF-type zinc finger domain-containing protein 1 OS=Mus musculus GN=Trafd1 PE=1 SV=1	sp Q50YU3.164 kDa	95% (INF)	unknown	1	0	
2129	TRUE	Empty	Membrane-associated phosphatidylinositol transfer protein 2 OS=Mus musculus GN=Pltm2n PE=1 SV=2	sp Q8ZPC1.148 kDa	95% (0.0)	unknown	0	1	
2130	TRUE	Empty	DOB1 and CUL4-associated factor 13 OS=Mus musculus GN=Dcaf13 PE=2 SV=2	sp Q6PAC3.151 kDa	95% (INF)	unknown	2	0	
2131	TRUE	Empty	Ubiquitin-conjugating enzyme E2 variant 1 OS=Mus musculus GN=Ube2v1 PE=1 SV=1	sp Q2CVC2.116 kDa	95% (INF)	unknown	2	0	
2132	TRUE	Empty	RNA12 heavy chain OS=Mus musculus GN=Hn1 PE=1 SV=2	sp P95S2.21 kDa	95% (0.0)	unknown	0	2	
2133	TRUE	Empty	Hepatitis-derived growth factor OS=Mus musculus GN=Hdgf PE=1 SV=2	sp P15859.26 kDa	TRUE	95% (0.0)	unknown	0	2
2134	TRUE	Empty	U4U6 small nuclear ribonucleoprotein Prp4 OS=Mus musculus GN=Prp4 PE=2 SV=1	sp Q50A05.58 kDa	95% (0.0)	unknown	0	1	
2135	TRUE	Empty	Protein domain sheath WW domain-binding protein OS=Mus musculus GN=Wh2n PE=2 SV=1	sp Q50G05.237 kDa	95% (0.0)	unknown	0	2	
2136	TRUE	Empty	Cullin-5 OS=Mus musculus GN=Cul5 PE=1 SV=3	sp Q80VY9.193 kDa	95% (0.0)	unknown	0	2	
2137	TRUE	Empty	WD repeat-containing protein 43 OS=Mus musculus GN=Wdr43 PE=1 SV=2	sp Q6QUL4.75 kDa	95% (0.0)	unknown	0	2	
2138	TRUE	Empty	Centromere protein of 41 kDa OS=Mus musculus GN=Cap41 PE=2 SV=1	tr H9KUZ6.33 kDa	95% (0.0)	unknown	0	2	
2139	TRUE	Empty	Host cell factor 2 OS=Mus musculus GN=Hccf2 PE=1 SV=1	tr Q55837.79 kDa	95% (0.0)	unknown	0	2	
2140	TRUE	Empty	CCK2A-interacting protein OS=Mus musculus GN=Cck2aip PE=2 SV=1	sp Q88B77.60 kDa	95% (INF)	unknown	1	0	
2141	TRUE	Empty	Putative helicase MOV-10 OS=Mus musculus GN=Mov10 PE=1 SV=2	sp P22429.114 kDa	95% (0.0)	unknown	0	1	
2142	TRUE	Empty	UPF0691 protein Cborf116 homolog OS=Mus musculus PE=2 SV=1	sp Q58M19.19 kDa	95% (0.0)	unknown	0	2	
2143	TRUE	Empty	Protein kinase OS=Mus musculus GN=DnaK1 PE=1 SV=2	sp Q89R1.88 kDa	95% (0.0)	unknown	0	2	
2144	TRUE	Empty	Protein Upl2 OS=Mus musculus GN=Upl2 PE=2 SV=1	tr JA2AT7.148 kDa	TRUE	95% (0.0)	unknown	0	2
2145	TRUE	Empty	Protein Nfat1 OS=Mus musculus GN=Nfat1 PE=2 SV=1	tr E9Q871.102 kDa	95% (INF)	unknown	1	0	
2146	TRUE	Empty	REST corepressor 1 OS=Mus musculus GN=Rcpr1 PE=4 SV=1	tr K3W49.53 kDa	95% (0.0)	unknown	0	2	
2147	TRUE	Empty	Coiled-coil domain-containing protein 150 OS=Mus musculus GN=Ccdc150 PE=2 SV=2	sp Q8C0D1.123 kDa	95% (0.0)	unknown	0	1	
2148	TRUE	Empty	AT-rich interactive domain-containing protein 3A OS=Mus musculus GN=Arif3a PE=1 SV=1	sp Q52413.164 kDa	95% (0.0)	unknown	0	2	
2149	TRUE	Empty	WD repeat-containing protein 82 OS=Mus musculus GN=Wdr82 PE=1 SV=1	sp Q88FQ3.35 kDa	95% (INF)	unknown	2	0	
2150	TRUE	Empty	Mitochondrial import inner membrane translocase subunit TIM44 OS=Mus musculus GN=Timm44 PE=2 SV=2	sp Q55875.51 kDa	95% (INF)	unknown	1	0	
2151	TRUE	Empty	Sortilin-1 OS=Mus musculus GN=Sort1 PE=1 SV=2	sp Q231Y1.40 kDa	95% (0.0)	unknown	0	1	
2152	TRUE	Empty	Sortilin-3 OS=Mus musculus GN=Sort3 PE=2 SV=1	sp Q4VAA.65 kDa	95% (0.0)	unknown	0	2	
2153	TRUE	Empty	Protein FAM208A OS=Mus musculus GN=Fam208a PE=2 SV=2	sp Q69Z9.181 kDa	95% (0.0)	unknown	0	1	
2154	TRUE	Empty	Polyovin receptor-related protein 2 OS=Mus musculus GN=Pvr2 PE=1 SV=2	sp P2507.57 kDa	95% (0.0)	unknown	0	1	
2155	TRUE	Empty	Protein PRK2A OS=Mus musculus GN=Prk2a PE=2 SV=1	sp Q5UAX.215 kDa	95% (0.0)	unknown	0	1	
2156	TRUE	Empty	Leucine zipper putative tumor suppressor 2 OS=Mus musculus GN=Lzt2 PE=2 SV=2	sp Q91Y1.673 kDa	95% (0.0)	unknown	0	4	
2157	TRUE	Empty	Glutamate receptor-interacting protein 2 OS=Mus musculus GN=Grip1 PE=1 SV=1	sp Q29T5.122 kDa	TRUE	95% (INF)	unknown	3	0
2158	TRUE	Empty	Protein G12394 OS=Mus musculus GN=G12394 PE=1 SV=1	tr JA3AP.6.100 kDa	TRUE	95% (0.0)	unknown	0	1
2159	TRUE	Empty	DNA replication licensing factor MCM3 OS=Mus musculus GN=Mcm3 PE=1 SV=2	sp P22026.92 kDa	95% (INF)	unknown	2	0	
2160	TRUE	Empty	Rab-like protein 5 OS=Mus musculus GN=Rab5 PE=2 SV=1	sp Q80A2.21 kDa	95% (INF)	unknown	4	0	
2161	TRUE	Empty	MG15474 OS=Mus musculus GN=170001K199k PE=2 SV=1	tr Q80T71.25 kDa	TRUE	95% (INF)	unknown	3	0
2162	TRUE	Empty	Plectin OS=Mus musculus GN=Plect1 PE=2 SV=1	sp Q8R0R4.42 kDa	TRUE	95% (0.0)	unknown	0	2
2163	TRUE	Empty	Protein Rasaf2 OS=Mus musculus GN=Rasaf2 PE=2 SV=1	sp Q71Y55.142 kDa	95% (0.0)	unknown	0	2	
2164	TRUE	Empty	Mitochondrial purine biosynthesis protein PURH OS=Mus musculus GN=Peic PE=1 SV=2	sp Q9CW8.64 kDa	95% (INF)	unknown	3	0	
2165	TRUE	Empty	Coiled-coil helix-coiled-coil helix domain-containing protein 6, mitochondrial OS=Mus musculus GN=Cchhd6 PE=2 SV=1	tr E5C4M.26 kDa	TRUE	95% (INF)	unknown	4	0
2166	TRUE	Empty	Heat shock protein 70 kDa, mitochondrial OS=Mus musculus GN=Hsp70 PE=1 SV=1	sp Q3716.40 kDa	TRUE	95% (0.0)	unknown	2	0
2167	TRUE	Empty	Heat shock protein 75 kDa, mitochondrial OS=Mus musculus GN=Hsp71 PE=1 SV=1	sp Q50C0N.80 kDa	TRUE	95% (INF)	unknown	2	0
2168	TRUE	Empty	Neurabin 1 OS=Mus musculus GN=Ppp1n PE=2 SV=1	tr Q77N74.123 kDa	TRUE	95% (0.0)	unknown	0	2
2169	TRUE	Empty	Conserved oligomeric Golgi complex subunit 6 OS=Mus musculus GN=Cog6 PE=2 SV=2	sp Q8R83.73 kDa	95% (INF)	unknown	3	0	
2170	TRUE	Empty	Protein 170kDa1 OS=Mus musculus GN=170001M028a PE=1 SV=1	sp Q89R01.123 kDa	TRUE	95% (0.0)	unknown	1	0
2171	TRUE	Empty	DNA mismatch repair protein Msh6 OS=Mus musculus GN=Msh6 PE=1 SV=3	sp P42716.151 kDa	95% (INF)	unknown	1	0	
2172	TRUE	Empty	Isochorate dehydrogenase (NADP), mitochondrial OS=Mus musculus GN=Ihd2 PE=1 SV=3	sp P54071.51 kDa	95% (INF)	unknown	1	0	
2173	TRUE	Empty	Cysteine-rich pericardial helix 4 OS=Mus musculus GN=Cycph4 PE=2 SV=1	tr Q8Q92.18 kDa	95% (0.0)	unknown	0	3	
2174	TRUE	Empty	3-hydroxyacyl-CoA thiolase, mitochondrial OS=Mus musculus GN=Hcaa2 PE=1 SV=3	sp Q89B7.42 kDa	95% (0.0)	unknown	0	3	
2175	TRUE	Empty	Host cell factor 1 OS=Mus musculus GN=Hccf1 PE=1 SV=2	sp Q5119.121 kDa	TRUE	95% (INF)	unknown	1	0
2176	TRUE	Empty	Testis-expressed sequence 40 protein OS=Mus musculus GN=Tex40 PE=2 SV=1	sp Q50C29.233 kDa	95% (0.0)	unknown	0	1	
2177	TRUE	Empty	Transcriptional repressor CTCF OS=Mus musculus GN=Ctcf PE=1 SV=2	sp Q51184.84 kDa	95% (0.0)	unknown	0	1	
2178	TRUE	Empty	Anexin (Fragment) OS=Mus musculus GN=Anxa2 PE=1 SV=1	sp E9D2N7.22 kDa	TRUE	95% (0.0)	unknown	0	1
2179	TRUE	Empty	Kinesin-like protein KIF17 OS=Mus musculus GN=Kif17 PE=1 SV=1	sp Q9P9P7.116 kDa	95% (INF)	unknown	2	0	
2180	TRUE	Empty	Basic leucine zipper and W2 domain-containing protein 1 OS=Mus musculus GN=Bwl1 PE=1 SV=1	sp Q5C0C.48 kDa	95% (INF)	unknown	1	0	
2181	TRUE	Empty	Rap-related protein Rap-1A OS=Mus musculus GN=Rap1a PE=2 SV=1	sp P25283.21 kDa	TRUE	95% (0.0)	unknown	0	2
2182	TRUE	Empty	Cytoplasmic polyadenylation element-binding protein 1 OS=Mus musculus GN=Cpeb1 PE=2 SV=1	tr E2258.76 kDa	TRUE	95% (0.0)	unknown	0	1
2183	TRUE	Empty	Threonine synthase-like 1 OS=Mus musculus GN=Thsnl1 PE=2 SV=1	sp Q89B5.583 kDa	TRUE	95% (INF)	unknown	3	0
2184	TRUE	Empty	GTPase Kra5 OS=Mus musculus GN=Kra5 PE=1 SV=1	sp P22888.22 kDa	TRUE	95% (INF)	unknown	1	0
2185	TRUE	Empty	Inhibitor-like protein OS=Mus musculus GN=Lc4a1 PE=2 SV=1	tr D19K6.815 kDa	95% (0.0)	unknown	1	1	
2186	TRUE	Empty	Protein Gm1739 OS=Mus musculus GN=Gm1739 PE=4 SV=1	tr L2N796.26 kDa	TRUE	95% (0.0)	unknown	0	1
2187	TRUE	Empty	Magnesium transporter protein 1 OS=Mus musculus GN=Magt1 PE=2 SV=1	sp Q5CQY1.38 kDa	TRUE	95% (INF)	unknown	2	0
2188	TRUE	Empty	Intron-binding protein aquarius OS=Mus musculus GN=Aqr PE=2 SV=2	sp Q8CFC1.2170 kDa	95% (0.0)	unknown	0	2	
2189	TRUE	Empty	Collagen alpha-1(VI) chain OS=Mus musculus GN=Cola1 PE=2 SV=1	sp Q50A87.108 kDa	95% (0.0)	unknown	0	2	
2190	TRUE	Empty	Haplokin-specific alanine-rich acidic protein OS=Mus musculus GN=Hga8 PE=2 SV=2	sp Q5UJL1.123 kDa	95% (0.0)	unknown	0	2	
2191	TRUE	Empty	Enoyl-CoA delta isomerase 1, mitochondrial OS=Mus musculus GN=Eci1 PE=2 SV=2	sp P42125.32 kDa	95% (INF)	unknown	1	0	
2192	TRUE	Empty	L-2-hydroxyglutarate dehydrogenase, mitochondrial OS=Mus musculus GN=L2hgdh PE=2 SV=1	sp Q91Y05.1 kDa	95% (INF)	unknown	1	0	
2193	TRUE	Empty	Actin-binding transporter protein 1 (Fragment) OS=Mus musculus GN=Actb1 PE=4 SV=1	sp P87V1.135 kDa	TRUE	95% (0.0)	unknown	0	3
2194	TRUE	Empty	Periplakin 1, isoform CRA_a OS=Mus musculus GN=Ppnl1 PE=4 SV=1	tr K3X59.44 kDa	TRUE	95% (0.0)	unknown	0	3
2195	TRUE	Empty	RNA-binding protein 48 OS=Mus musculus GN=Rbm48 PE=1 SV=1	sp Q89V20.40 kDa	0% (0.8)	unknown	1	2	
2196	TRUE	Empty	MG14086 OS=Mus musculus GN=49215310121k PE=4 SV=1	tr G3I03.138 kDa	95% (0.5)	unknown	1	2	
2197	TRUE	Empty	Rita domain-containing protein 1 OS=Mus musculus GN=Rita1 PE=2 SV=1	sp Q3XWV1.11 kDa	95% (0.0)	unknown	0	1	
2198	TRUE	Empty	39S ribosomal protein L49, mitochondrial OS=Mus musculus GN=Mpl49 PE=2 SV=1	sp Q5C0A.19 kDa	95% (2.0)	unknown	2	1	
2199	TRUE	Empty	Suppressor of G2 allele of SKP1 homolog OS=Mus musculus GN=Sugt1 PE=2 SV=3	sp Q5C3A.38 kDa	0% (1.0)	unknown	1	1	
2200	TRUE	Empty	MG1618, isoform CRA_c OS=Mus musculus GN=Ncme4a PE=1 SV=1	tr G1A30.44 kDa	0% (1.0)	unknown	1	1	
2201	TRUE	Empty	Initiation factor eukaryotic 1 OS=Mus musculus GN=EIF1 PE=1 SV=2	sp P3560.125 kDa	0% (1.0)	unknown	0	1	
2202	TRUE	Empty	ATPase family AAA domain-containing protein 1 OS=Mus musculus GN=Atad1 PE=1 SV=1	sp Q505T.41 kDa	95% (0.0)	unknown	0	1	
2203	TRUE	Empty	Calumenin OS=Mus musculus GN=Calu PE=1 SV=1	sp Q53887.37 kDa	95% (0.5)	unknown	1	2	
2204	TRUE	Empty	UPF0704 protein Cborf166 homolog OS=Mus musculus PE=2 SV=2	sp Q8P6F.77 kDa	95% (0.5)	unknown	1	2	
2205	TRUE	Empty	Serine protease inhibitor Kazal-type 2 OS=Mus musculus GN=Spk2 PE=1 SV=1	sp Q89M4.103 kDa	95% (0.0)	unknown	1	2	
2206	TRUE	Empty	Serine/threonine-protein kinase VRK2 OS=Mus musculus GN=Vrk2 PE=1 SV=2	sp Q89N2.158 kDa	95% (0.5)	unknown	1	2	
2207	TRUE	Empty	Coiled-coil domain-containing protein 12 OS=Mus musculus GN=Ccd12 PE=1 SV=2	sp Q8R84.419 kDa	95% (0.5)	unknown	1	2	
2208	TRUE	Empty	Protein 170kDa1 OS=Mus musculus GN=170001M028a PE=2 SV=1	sp Q50C16.105 kDa	95% (0.0)	unknown	2	0	
2209	TRUE	Empty	ATP-dependent DNA helicase Q1 OS=Mus musculus GN=Recql PE=2 SV=2	sp Q92129.72 kDa	95% (0.5)	unknown	1	2	
2210	TRUE	Empty	MG7669, isoform CRA_b OS=Mus musculus GN=Sup4a PE=4 SV=1	tr D6RHM7.11 kDa	0% (1.0)	unknown	1	1	
2211	TRUE	Empty	Protein Ube4a OS=Mus musculus GN=Ube4a PE=2 SV=1	tr E9Z76.118 kDa	95% (2.0)	unknown	2	1	
2212	TRUE	Empty	Protein Tafa1 (Fragment) OS=Mus musculus GN=Tafa1 PE=4 SV=1	tr F69W9.73 kDa	0% (1.0)	unknown	1	1	
2213	TRUE	Empty	Phosphoglycerate mutase 1 OS=Mus musculus GN=Pgam1 PE=1 SV=3	tr Q50M81.29 kDa	95% (2.0)	unknown	2	1	
2214	TRUE	Empty	Keratin, type II cytoskeletal 1b OS=Mus musculus GN=Krt7 PE=1 SV=1	sp Q6F76.61 kDa	TRUE	95% (0.0)	unknown	0	1
2215	TRUE	Empty	tRNA methyltransferase 112 homolog OS=Mus musculus GN=Tm112 PE=2 SV=1	sp Q9DC0.314 kDa	95% (0.0)	unknown	0	1	
2216	TRUE	Empty	DNA polymerase epsilon subunit 3 OS=Mus musculus GN=Pole3 PE=2 SV=1	sp Q83K7.17 kDa	95% (0.0)	unknown	0	2	
2217	TRUE	Empty	Calcium-binding and spermidin-specific protein 1 OS=Mus musculus GN=Cals1 PE=1 SV=1	sp Q8C6J.1342 kDa	95% (0.0)	unknown	0	2	
2218	TRUE	Empty	UPF0686 protein C11orf11 homolog OS=Mus musculus PE=2 SV=1	sp Q9D131.20 kDa	95% (0.0)	unknown	0	1	
2219	TRUE	Empty	Ras-related protein Rab-10 OS=Mus musculus GN=Rab10 PE=1 SV=1	sp P61027.23 kDa	TRUE	95% (0.0)	unknown	0	2
2220	TRUE	Empty	Synaptotagmin-like protein 1 OS=Mus musculus GN=Sytl1 PE=1 SV=1	sp Q89R0.76 kDa	95% (INF)	unknown	2	0	
2221									

2256	TRUE	Empty	Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 12 protein homolog OS=Mus musculus GN=Abzr22 PE=2 SV=1	sp Q8BRW4 5 kDa		95% (NF)	unknown	1	0
2257	TRUE	Empty	ATP-dependent RNA helicase DD13A OS=Mus musculus GN=Dot13a PE=2 SV=2	sp Q61655 4 kDa	TRUE	95% (NF)	unknown	1	0
2258	TRUE	Empty	Protein TIP-dependent RNA helicase DD20 OS=Mus musculus GN=Dot20 PE=1 SV=2	sp Q61919 2 kDa		95% (D)	unknown	0	2
2259	TRUE	Empty	LR2-binding protein OS=Mus musculus GN=Utp2b PE=2 SV=1	sp Q6040C 4 kDa		95% (D)	unknown	0	2
2260	TRUE	Empty	Nipped-B-like protein OS=Mus musculus GN=NippiB PE=1 SV=1	sp Q6K0C3 5 kDa		95% (D)	unknown	0	2
2261	TRUE	Empty	Overlapping with actin OS=Mus musculus GN=Oa1 PE=2 SV=1	sp Q605780 2 kDa	TRUE	95% (D)	unknown	0	2
2262	TRUE	Empty	Protein GMR22 (Fragment) OS=Mus musculus GN=GMR22 PE=4 SV=1	tr L1UMER82 2 kDa	TRUE	95% (NF)	unknown	2	0
2263	TRUE	Empty	Protein Rbm15 OS=Mus musculus GN=Rbm15 PE=2 SV=1	tr Q6VL3 106 kDa		95% (D)	unknown	0	2
2264	TRUE	Empty	Upstream-binding protein 1 OS=Mus musculus GN=Ubp1 PE=1 SV=1	sp Q61157 60 kDa		95% (D)	unknown	0	2
2265	TRUE	Empty	Deleted coil domain-containing protein 96 OS=Mus musculus GN=Cd96 PE=2 SV=1	sp Q6R0Z6 27 kDa		95% (D)	unknown	1	1
2266	TRUE	Empty	DNA-directed RNA polymerase 1, L, and II subunit RPAIC3 OS=Mus musculus GN=Polr2b PE=2 SV=3	sp Q93321 7 kDa		95% (D)	unknown	0	2
2267	TRUE	Empty	COP9 signalosome complex subunit 5 OS=Mus musculus GN=Cops5 PE=1 SV=3	sp Q63584 38 kDa		95% (NF)	unknown	2	0
2268	TRUE	Empty	Death-inducible oligomer 1 OS=Mus musculus GN=Diol1 PE=1 SV=4	sp Q6R9824 7 kDa		95% (D)	unknown	0	1
2269	TRUE	Empty	E1 SUMO-protein ligase PIAS2 OS=Mus musculus GN=Piap2 PE=1 SV=2	sp Q6M056 6 kDa	TRUE	95% (D)	unknown	0	1
2270	TRUE	Empty	FGFR1 oncogene partner OS=Mus musculus GN=FGFr1op PE=1 SV=1	sp Q66645 3 kDa	TRUE	95% (D)	unknown	0	3
2271	TRUE	Empty	Bromodomain-containing protein 7 OS=Mus musculus GN=Brd7 PE=1 SV=1	sp Q68665 4 kDa		95% (D)	unknown	0	1
2272	TRUE	Empty	Protein Tlg OS=Mus musculus GN=Tlg PE=4 SV=1	tr B8J651 16 kDa		95% (NF)	unknown	2	0
2273	TRUE	Empty	Cohesin subunit SA-3 OS=Mus musculus GN=Htag3 PE=1 SV=2	sp Q70376 14 kDa		95% (D)	unknown	0	1
2274	TRUE	Empty	Zinc finger protein 622 OS=Mus musculus GN=Zfp622 PE=2 SV=1	sp Q91V95 3 kDa		95% (NF)	unknown	1	0
2275	TRUE	Empty	AFG3-like protein 1 OS=Mus musculus GN=Alf31 PE=2 SV=1	sp Q92DA7 8 kDa		95% (NF)	unknown	1	0
2276	TRUE	Empty	Plasminogen OS=Mus musculus GN=Plg PE=1 SV=1	sp P20918 91 kDa		95% (NF)	unknown	1	0
2277	TRUE	Empty	Surfactant locus protein 6 OS=Mus musculus GN=Surf6 PE=2 SV=1	sp P9279 41 kDa	TRUE	95% (D)	unknown	0	2
2278	TRUE	Empty	Ubiquitin-associated protein 2-like OS=Mus musculus GN=Uba2p2 PE=1 SV=1	sp Q8XQ0 117 kDa		95% (NF)	unknown	2	0
2279	TRUE	Empty	Protein strawberry notch homolog 1 OS=Mus musculus GN=Sbnol1 PE=2 SV=1	tr B2R8R2 154 kDa	TRUE	95% (NF)	unknown	1	0
2280	TRUE	Empty	Nectin-1 BCRA1 gene 1 protein OS=Mus musculus GN=Hnr1 PE=1 SV=1	sp P7474 110 kDa		95% (NF)	unknown	1	0
2281	TRUE	Empty	28S ribosomal protein S22, mitochondrial OS=Mus musculus GN=Mrrp22 PE=2 SV=1	sp Q6QCV4 41 kDa		95% (D)	unknown	1	0
2282	TRUE	Empty	Serine/threonine-protein kinase MARK2 OS=Mus musculus GN=Mark2 PE=1 SV=3	sp Q6SS128 6 kDa	TRUE	95% (D)	unknown	0	1
2283	TRUE	Empty	Anarasin OS=Mus musculus GN=Ciapi1 PE=1 SV=1	sp Q6WTY 33 kDa		95% (NF)	unknown	1	0
2284	TRUE	Empty	MCG1612 OS=Mus musculus GN=493402ZNR08R PE=2 SV=1	tr Q6D70 38 kDa		95% (D)	unknown	0	1
2285	TRUE	Empty	2-tyrosinyl OS=Mus musculus GN=Scrt2 PE=1 SV=2	sp Q6L225 56 kDa		95% (D)	unknown	0	1
2286	TRUE	Empty	Sister chromatid cohesion protein PDSS homolog 8 OS=Mus musculus GN=Pds8 PE=1 SV=1	sp Q4VAAS 164 kDa		95% (D)	unknown	0	1
2287	TRUE	Empty	Sec1 family domain-containing protein 1 OS=Mus musculus GN=Scfip1 PE=2 SV=1	sp Q6R877 2 kDa		95% (NF)	unknown	1	0
2288	TRUE	Empty	Silencing factor, suppressor of white-apricorn homolog OS=Mus musculus GN=Swpp PE=1 SV=2	sp Q6U50 164 kDa		95% (D)	unknown	0	1
2289	TRUE	Empty	Cylichin uptake protein 1, mitochondrial OS=Mus musculus GN=Muz4 PE=1 SV=2	sp Q6UC10 40 kDa		95% (NF)	unknown	1	0
2290	TRUE	Empty	Kinesin-like protein KIF18B OS=Mus musculus GN=Kif18b PE=2 SV=2	sp Q6PF69 2 kDa		95% (D)	unknown	0	1
2291	TRUE	Empty	Syntaxin-12 OS=Mus musculus GN=Snx12 PE=1 SV=1	sp Q6R603 3 kDa	TRUE	95% (D)	unknown	0	1
2292	TRUE	Empty	Coilin subunit delta OS=Mus musculus GN=Coiln1 PE=1 SV=2	sp Q6CV15 57 kDa		95% (NF)	unknown	0	1
2293	TRUE	Empty	Junction plakoglobin OS=Mus musculus GN=Upj1 PE=1 SV=3	sp Q6Z257 2 kDa	TRUE	95% (NF)	unknown	1	0
2294	TRUE	Empty	LM domain-containing protein 2 OS=Mus musculus GN=Lmd2 PE=2 SV=1	sp Q6B6E1 4 kDa		95% (NF)	unknown	2	0
2295	TRUE	Empty	Mediator of RNA polymerase II transcription subunit 39 OS=Mus musculus GN=Med19 PE=1 SV=1	sp Q6C160 26 kDa		95% (D)	unknown	0	1
2296	TRUE	Empty	Mast cell protease 4 OS=Mus musculus GN=Mcp4 PE=1 SV=1	sp Q3JUN8 27 kDa		95% (D)	unknown	0	1
2297	TRUE	Empty	Ribonucleoprotein FTB-binding 1 OS=Mus musculus GN=Ravver1 PE=1 SV=2	sp Q6QCV4 79 kDa		95% (NF)	unknown	1	0
2298	TRUE	Empty	Putative ATP-dependent RNA helicase TDRD9 OS=Mus musculus GN=Tdr9 PE=1 SV=3	sp Q1487 156 kDa		95% (NF)	unknown	1	0
2299	TRUE	Empty	E3 ubiquitin-protein ligase UBRS OS=Mus musculus GN=Ubr5 PE=2 SV=2	sp Q60779 308 kDa		95% (D)	unknown	0	1
2300	TRUE	Empty	Uridylate-accepting enzyme E2 U3 OS=Mus musculus GN=Uce2 PE=1 SV=1	sp Q6J075 17 kDa		95% (D)	unknown	0	1
2301	TRUE	Empty	3-phosphoinositide-dependent protein kinase 1 OS=Mus musculus GN=Pd4p1 PE=1 SV=2	sp Q6Z2A6 4 kDa		95% (NF)	unknown	2	0
2302	TRUE	Empty	Atherin OS=Mus musculus GN=Samd1 PE=3 SV=1	sp Q3VXK 55 kDa		95% (D)	unknown	0	1
2303	TRUE	Empty	Microtubule-associated protein 2 OS=Mus musculus GN=Mbp2 PE=1 SV=2	sp P2037 199 kDa	TRUE	95% (D)	unknown	0	2
2304	TRUE	Empty	Chromatin complexes subunit BAP18 OS=Mus musculus GN=Bap18 PE=1 SV=1	sp Q6CQ9 18 kDa		95% (NF)	unknown	2	0
2305	TRUE	Empty	Protein disulfide-isomerase A6 OS=Mus musculus GN=Prda6 PE=1 SV=3	sp Q6Z2848 6 kDa		95% (NF)	unknown	3	0
2306	TRUE	Empty	Myeloid leukemia factor 1 OS=Mus musculus GN=Mlf1 PE=2 SV=1	tr Q6Z32 13 kDa		95% (NF)	unknown	3	0
2307	TRUE	Empty	Cyclin-dependent kinase 2-associated protein 1 OS=Mus musculus GN=Cdk2ap1 PE=1 SV=2	sp Q6F50 12 kDa		95% (D)	unknown	0	3
2308	TRUE	Empty	Cragin OS=Mus musculus GN=Cgn PE=2 SV=1	sp F5C4M 17 kDa	TRUE	95% (NF)	unknown	4	0
2309	TRUE	Empty	CAP-G domain-containing linker protein 1 (Fragment) OS=Mus musculus GN=Cli1 PE=2 SV=1	tr Q6C05 93 kDa		95% (D)	unknown	0	1
2310	TRUE	Empty	D-beta-hydroxybutyrate dehydrogenase, mitochondrial OS=Mus musculus GN=Bhd1 PE=1 SV=2	tr Q60X8 38 kDa		95% (NF)	unknown	1	0
2311	TRUE	Empty	Hematopoietic cell transcript 1, isoform OA, OS=Mus musculus GN=Hemc1 PE=4 SV=1	tr Q65R1 720 kDa	TRUE	95% (D)	unknown	2	0
2312	TRUE	Empty	MCG4322, isoform CDA, OS=Mus musculus GN=Marcb1 PE=2 SV=1	sp Q6J971 26 kDa	TRUE	95% (D)	unknown	0	2
2313	TRUE	Empty	DNA-directed RNA polymerase II subunit 9B11 OS=Mus musculus GN=Polr2j PE=2 SV=1	sp Q60874 13 kDa		0% (L)	unknown	1	1
2314	TRUE	Empty	OTU domain-containing protein 6A OS=Mus musculus GN=Otu6a PE=2 SV=1	sp Q6E21 34 kDa		0% (L)	unknown	1	1
2315	TRUE	Empty	Mast cell alpha-helical rod protein OS=Mus musculus GN=Chrr1 PE=2 SV=3	sp Q60C18 87 kDa		0% (L)	unknown	1	1
2316	TRUE	Empty	Mitochondrial processing peptidase subunit alpha OS=Mus musculus GN=Prmpa PE=1 SV=1	sp Q6DQC 58 kDa		0% (L)	unknown	1	1
2317	TRUE	Empty	Protein asunder homolog (Fragment) OS=Mus musculus GN=Aun PE=4 SV=1	tr F7894 26 kDa		0% (L)	unknown	1	1
2318	TRUE	Empty	DNA-directed RNA polymerase 1 subunit RPA3A OS=Mus musculus GN=Cd3ap PE=1 SV=2	tr Q76K45 43 kDa		95% (NF)	unknown	1	0
2319	TRUE	Empty	3 OS=Mus musculus GN=Abn3 PE=2 SV=1	sp Q6M853 4 kDa		95% (D)	unknown	0	1
2320	TRUE	Empty	Nai-1(H)-exchange regulatory cofactor NHE-RF1 OS=Mus musculus GN=Sk9a31 PE=1 SV=3	sp P7044 39 kDa		95% (D)	unknown	0	1
2321	TRUE	Empty	ADP-ribosylation factor-like protein 1 OS=Mus musculus GN=Arl1 PE=2 SV=1	sp P6121 20 kDa		95% (NF)	unknown	1	0
2322	TRUE	Empty	Microprocessor complex subunit DGC8 OS=Mus musculus GN=Dgr8 PE=2 SV=2	sp Q6R6M 6 kDa		95% (D)	unknown	0	1
2323	TRUE	Empty	Catenin CAS3 OS=Mus musculus GN=Cac3 PE=1 SV=1	sp Q6R819 76 kDa		95% (D)	unknown	0	1
2324	TRUE	Empty	COR1-NOT transcription complex subunit 10 OS=Mus musculus GN=Cnot10 PE=2 SV=1	sp Q6B11 52 kDa		95% (NF)	unknown	1	0
2325	TRUE	Empty	Tubulin gamma-1 chain OS=Mus musculus GN=Tubg1 PE=1 SV=1	sp P83887 51 kDa		95% (NF)	unknown	1	0
2326	TRUE	Empty	MCG130675 OS=Mus musculus GN=24103B10R08R PE=2 SV=1	tr B2RPH 84 kDa		95% (NF)	unknown	1	0
2327	TRUE	Empty	Urmethyltransferase-associated protein 32 OS=Mus musculus GN=Uspat32 PE=1 SV=1	sp Q6CR1 37 kDa		95% (D)	unknown	0	1
2328	TRUE	Empty	Protein EFR3 homolog A OS=Mus musculus GN=Efr3a PE=1 SV=1	sp Q6R66 93 kDa		95% (D)	unknown	0	1
2329	TRUE	Empty	Ubiquitin carboxyl-terminal hydrolase 48 OS=Mus musculus GN=Usp48 PE=2 SV=1	tr JA2AL9 119 kDa		95% (D)	unknown	0	1
2330	TRUE	Empty	DNA-directed RNA polymerase 1 subunit RPA4F OS=Mus musculus GN=Polr2e PE=1 SV=2	sp Q6R20 254 kDa		95% (D)	unknown	0	1
2331	TRUE	Empty	Chromosomal membrane protein 118 OS=Mus musculus GN=Cmp118 PE=2 SV=1	sp Q6Z22 226 kDa		95% (D)	unknown	0	1
2332	TRUE	Empty	Leucine-rich repeat-containing protein 16A (Fragment) OS=Mus musculus GN=Lrrc16a PE=2 SV=1	tr F7A271 103 kDa		95% (D)	unknown	0	1
2333	TRUE	Empty	Exosome complex component RRP4 OS=Mus musculus GN=Exoc2 PE=2 SV=1	sp Q6R6V 33 kDa		95% (NF)	unknown	1	0
2334	TRUE	Empty	Stromal interaction molecule 1 OS=Mus musculus GN=Stim1 PE=1 SV=2	sp P7036 78 kDa		95% (D)	unknown	0	1
2335	TRUE	Empty	Channel sperm-associated protein 2 OS=Mus musculus GN=Caspe2 PE=1 SV=2	sp Q4A8R 66 kDa		95% (D)	unknown	0	1
2336	TRUE	Empty	Myeloid leukemia factor 2 OS=Mus musculus GN=Mlf2 PE=1 SV=1	sp Q6JXK 28 kDa		95% (D)	unknown	0	2
2337	TRUE	Empty	Zinc finger protein G2 (Fragment) OS=Mus musculus GN=Zfp62 PE=2 SV=1	tr J35Z31 102 kDa		95% (D)	unknown	0	2
2338	TRUE	Empty	Small shock transcription factor, 1 fusion 2 OS=Mus musculus GN=Stsf2 PE=2 SV=1	tr Q6J97 44 kDa	TRUE	95% (D)	unknown	0	2
2339	TRUE	Empty	Cullin-2 (Fragment) OS=Mus musculus GN=Cul2 PE=2 SV=1	tr JCYT5 68 kDa		95% (NF)	unknown	2	0
2340	TRUE	Empty	Spermatogenesis-associated protein 4 OS=Mus musculus GN=Spata4 PE=2 SV=1	sp Q6K3V 34 kDa		95% (D)	unknown	0	2
2341	TRUE	Empty	1-acyl-sn-glycerol 3-phosphate acyltransferase gamma OS=Mus musculus GN=Agpat3 PE=1 SV=2	sp Q6O51 143 kDa	TRUE	95% (NF)	unknown	2	0
2342	TRUE	Empty	General transcription factor III subunit OS=Mus musculus GN=Gtf2h1 PE=2 SV=1	sp Q7042 252 kDa		95% (D)	unknown	2	0
2343	TRUE	Empty	Serine-specific protease 7 OS=Mus musculus GN=Senp7 PE=2 SV=1	sp Q6B811 6 kDa		95% (D)	unknown	0	2
2344	TRUE	Empty	Methylmalonate-semialdehyde dehydrogenase (acylating), mitochondrial OS=Mus musculus GN=Alh6a1 PE=1 SV=1	sp Q6Q2U5 8 kDa		95% (NF)	unknown	2	0
2345	TRUE	Empty	Tax1-binding protein 1 homolog OS=Mus musculus GN=Tax1bp1 PE=1 SV=2	sp Q6K3C94 3 kDa		95% (D)	unknown	0	2
2346	TRUE	Empty	Protein tyrosine phosphatase L1-associated protein 1 OS=Mus musculus GN=Ctpp1 PE=1 SV=1	sp Q6N64 53 kDa		95% (D)	unknown	1	0
2347	TRUE	Empty	Sorbin and SH3 domain-containing protein 1 OS=Mus musculus GN=Sortb1 PE=1 SV=2	sp Q6241 143 kDa	TRUE	95% (D)	unknown	0	1
2348	TRUE	Empty	LSM domain-containing protein 1 OS=Mus musculus GN=Lmd1 PE=2 SV=1	sp Q6R2U 13 kDa		95% (NF)	unknown	1	0
2349	TRUE	Empty	Pyruvate S-carboxylase reductase 2 OS=Mus musculus GN=Pyco2 PE=2 SV=1	sp Q6Z2Q 34 kDa		95% (NF)	unknown	1	0
2350	TRUE	Empty	Probable arginine-tRNA ligase, mitochondrial OS=Mus musculus GN=Carp2 PE=2 SV=1	sp Q6J1U 65 kDa	TRUE	95% (D)	unknown	1	0
2351	TRUE	Empty	Centromere protein P OS=Mus musculus GN=Cenpp PE=2 SV=1	sp Q6C2P 23 kDa		95% (D)	unknown	0	1
2352	TRUE	Empty	Sortilin OS=Mus musculus GN=Sort1 PE=1 SV=1	sp Q6PHU 91 kDa		95% (D)	unknown	0	1
2353	TRUE	Empty	Transcription initiation factor 3B OS=Mus musculus GN=Taf11 PE=2 SV=2	sp Q6B0V 214 kDa		95% (D)	unknown	0	2
2354	TRUE	Empty	Drebrin OS=Mus musculus GN=Dbr1 PE=1 SV=4	sp Q6R0K 77 kDa	TRUE	95% (D)	unknown	1	0
2355	TRUE	Empty	E1 SUMO-protein ligase PIAS2 OS=Mus musculus GN=Piap2 PE=1 SV=2	sp Q6S0D 68 kDa		95% (D)	unknown	0	1
2356	TRUE	Empty	Alanine aminotransferase 2 OS=Mus musculus GN=Gat2 PE=1 SV=1	sp Q6RGT5 8 kDa	TRUE	95% (D)	unknown	1	0
2357	TRUE	Empty	Something about silencing protein 10 OS=Mus musculus GN=Silp3 PE=1 SV=1	sp Q6H11 53 kDa		95% (D)	unknown	0	1
2358	TRUE	Empty	Protein phosphatase (NM2F) OS=Mus musculus GN=Acta1 PE=1 SV=3	sp Q6NH6 37 kDa	TRUE	95% (D)	unknown	0	1
2359	TRUE	Empty	Protein 933011020R8R (Fragment) OS=Mus musculus GN=933011020R8R PE=2 SV=1	tr E9QZQ 164 kDa		95% (D)	unknown	0	1
2360	TRUE	Empty	Palatin-like phospholipase domain-containing protein 7 OS=Mus musculus GN=Plagl7 PE=1 SV=1	sp JA2AB 150 kDa		95% (D)	unknown	0	1

2409	TRUE	Empty	Protein FAM78A OS=Mus musculus GN=Fam78a PE=2 SV=1	sp Q8C51232	kDa	95%	(0.0)	unknown	0	1	
2410	TRUE	Empty	MCG127384 OS=Mus musculus GN=181000945Rk PE=2 SV=1	tr Q8D917	14 kDa	95%	(NF)	unknown	1	0	
2411	TRUE	Empty	Exon1 complex component 4 OS=Mus musculus GN=Exon1 PE=2 SV=1	tr Q8C819	57 kDa	TRUE	95%	(0.0)	unknown	0	1
2412	TRUE	Empty	NADH dehydrogenase [ubiquinone] iron-sulfur protein 5 OS=Mus musculus GN=Ndufs5 PE=1 SV=3	sp Q091Y9	13 kDa	95%	(NF)	unknown	1	0	
2413	TRUE	Empty	Complement component 1 Q subcomponent-binding protein, mitochondrial OS=Mus musculus GN=C1qb PE=1 SV=1	sp Q355831	3 kDa	95%	(NF)	unknown	1	0	
2414	TRUE	Empty	Lactate dehydrogenase B chain OS=Mus musculus GN=Ldhb PE=1 SV=2	sp P16153	37 kDa	TRUE	95%	(NF)	unknown	2	0
2415	TRUE	Empty	Chymase OS=Mus musculus GN=Cma1 PE=1 SV=2	sp P18444	28 kDa	95%	(NF)	unknown	2	0	
2416	TRUE	Empty	Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6 OS=Mus musculus GN=Jmjd6 PE=1 SV=2	sp Q9ER15	47 kDa	95%	(NF)	unknown	1	0	
2417	TRUE	Empty	ATP synthase subunit gamma OS=Mus musculus GN=Atg5c1 PE=2 SV=1	tr JAZAKU9	33 kDa	TRUE	95%	(NF)	unknown	2	0
2418	TRUE	Empty	Surfeit locus protein 6 OS=Mus musculus GN=Surf6 PE=2 SV=1	tr JAZALAL	24 kDa	TRUE	95%	(NF)	unknown	2	0
2419	TRUE	Empty	Pre-mRNA 3'-end-processing factor FPI OS=Mus musculus GN=Figl1 PE=2 SV=1	tr D32161	59 kDa	TRUE	95%	(NF)	unknown	2	0
2420	TRUE	Empty	Leucine zipper putative tumor suppressor 1 OS=Mus musculus GN=Ltts1 PE=2 SV=3	sp P60853	67 kDa	95%	(0.0)	unknown	0	2	
2421	TRUE	Empty	RRP12 like protein OS=Mus musculus GN=Rrp12 PE=1 SV=1	sp Q8P58143	kDa	95%	(0.0)	unknown	0	1	
2422	TRUE	Empty	Cytoskeleton-associated protein 2 like OS=Mus musculus GN=Ckap2l PE=2 SV=1	sp Q7T57483	kDa	95%	(0.0)	unknown	0	2	
2423	TRUE	Empty	F-box only protein 28 OS=Mus musculus GN=Fbxo28 PE=2 SV=1	sp Q8B8G4	41 kDa	95%	(0.0)	unknown	0	1	
2424	TRUE	Empty	ATP-dependent RNA helicase DDX54 OS=Mus musculus GN=DDx54 PE=1 SV=1	sp Q8K4L98	kDa	95%	(0.0)	unknown	0	2	
2425	TRUE	Empty	Non-POU domain-containing octamer-binding protein OS=Mus musculus GN=Nono PE=1 SV=3	sp Q9N84855	kDa	95%	(0.0)	unknown	0	1	
2426	TRUE	Empty	Mitochondrial import receptor subunit TOM20 homolog OS=Mus musculus GN=Tom20 PE=1 SV=1	sp Q9SC2156	kDa	95%	(0.0)	unknown	0	1	
2427	TRUE	Empty	Protein Gm6489 OS=Mus musculus GN=Gm6489 PE=4 SV=1	tr J3QNS9	28 kDa	95%	(0.0)	unknown	0	1	
2428	TRUE	Empty	Hepatoma derived growth factor like 1 OS=Mus musculus GN=Hdgf1 PE=2 SV=1	tr Q2ZVPS	32 kDa	95%	(0.0)	unknown	0	1	
2429	TRUE	Empty	Protein 4930504D13Rk OS=Mus musculus GN=4930504D13Rk PE=2 SV=1	tr Q8C529	16 kDa	95%	(0.0)	unknown	0	2	
2430	TRUE	Empty	MCG8551 OS=Mus musculus GN=7700213H15Rk PE=2 SV=1	sp Q280C538	kDa	95%	(0.0)	unknown	0	2	
2431	TRUE	Empty	Proenkephalin-A OS=Mus musculus GN=Penk PE=2 SV=2	tr P22005	31 kDa	95%	(NF)	unknown	1	0	
2432	TRUE	Empty	FUN14 domain-containing protein 2 OS=Mus musculus GN=Fundc2 PE=2 SV=1	sp Q906K17	kDa	95%	(0.0)	unknown	0	2	
2433	TRUE	Empty	F-box like WD repeat-containing protein TBLX1 OS=Mus musculus GN=Tblx1 PE=2 SV=2	tr Q2QKQ	157 kDa	TRUE	95%	(0.0)	unknown	0	1
2434	TRUE	Empty	Trafficking protein particle complex subunit 12 OS=Mus musculus GN=Trappc12 PE=1 SV=2	sp Q8K248	86 kDa	TRUE	95%	(0.0)	unknown	0	1
2435	TRUE	Empty	ADAM6b OS=Mus musculus GN=Adam6b PE=1 SV=1	tr Q6M1H75	kDa	TRUE	95%	(0.0)	unknown	0	1
2436	TRUE	Empty	Tubulin beta-1 chain OS=Mus musculus GN=Tubb1 PE=1 SV=1	sp AAQZ050	kDa	TRUE	95%	(NF)	unknown	2	0
2437	TRUE	Empty	Protein Fam98c (Fragment) OS=Mus musculus GN=Fam98c PE=4 SV=1	tr F6ZV22	23 kDa	TRUE	95%	(NF)	unknown	2	0
2438	TRUE	Empty	Syntaxin-5 homophilin 5-methyltransferase 1 OS=Mus musculus GN=Stx5 PE=2 SV=1	sp Q284045	kDa	95%	(0.0)	unknown	0	2	
2439	TRUE	Empty	Protein-glutamine gamma-glutamyltransferase 2 OS=Mus musculus GN=Tgm2 PE=1 SV=4	sp P21981	77 kDa	95%	(NF)	unknown	1	0	
2440	TRUE	Empty	Haloacid dehalogenase-like hydrolase domain-containing protein 2 OS=Mus musculus GN=Hhdh2 PE=1 SV=2	sp Q3UGC6	29 kDa	95%	(NF)	unknown	1	0	
2441	TRUE	Empty	Beta-actin-like protein 2 OS=Mus musculus GN=Actb2 PE=1 SV=1	sp Q8B8T42	kDa	TRUE	95%	(NF)	unknown	0	1
2442	TRUE	Empty	WD repeat-containing protein 26 OS=Mus musculus GN=Wdr26 PE=1 SV=3	sp Q8K6G73	kDa	95%	(NF)	unknown	1	0	
2443	TRUE	Empty	E1A-binding protein p400 OS=Mus musculus GN=Ep400 PE=1 SV=3	sp Q8CH18	337 kDa	TRUE	95%	(NF)	unknown	1	0
2444	TRUE	Empty	39S ribosomal protein L50, mitochondrial OS=Mus musculus GN=MrpL50 PE=2 SV=2	sp Q8VDT18	kDa	95%	(NF)	unknown	1	0	
2445	TRUE	Empty	Cdk5 regulatory subunit-associated protein 3 OS=Mus musculus GN=Cdk5rap3 PE=2 SV=1	sp Q9M9457	kDa	95%	(NF)	unknown	1	0	
2446	TRUE	Empty	Cytoplasmic protein NCS1 OS=Mus musculus GN=Ncs1 PE=1 SV=1	sp Q9P643	43 kDa	95%	(NF)	unknown	1	0	
2447	TRUE	Empty	Ras-related protein Rab-5A OS=Mus musculus GN=Rab5a PE=1 SV=1	sp Q9CDD	24 kDa	TRUE	95%	(NF)	unknown	1	0
2448	TRUE	Empty	Uncharacterized protein C7orf50 homolog OS=Mus musculus GN=C7orf50 PE=2 SV=3	sp Q2XK122	kDa	95%	(NF)	unknown	1	0	
2449	TRUE	Empty	Beta-taxin-2 OS=Mus musculus GN=Btax2 PE=1 SV=1	sp Q9DQA	33 kDa	95%	(NF)	unknown	1	0	
2450	TRUE	Empty	Charged multivesicular body protein 5 OS=Mus musculus GN=Chmp5 PE=2 SV=1	sp Q9T5925	kDa	95%	(NF)	unknown	1	0	
2451	TRUE	Empty	Uncharacterized protein Czorf81 homolog OS=Mus musculus GN=Czor81 PE=2 SV=3	sp Q9DAQ	66 kDa	95%	(NF)	unknown	1	0	
2452	TRUE	Empty	Eukaryotic translation initiation factor 3 subunit K OS=Mus musculus GN=EIF3k PE=1 SV=1	sp Q908T25	225 kDa	95%	(NF)	unknown	1	0	
2453	TRUE	Empty	SMAD-activating enzyme subunit 1 OS=Mus musculus GN=Sa1 PE=2 SV=1	sp Q9R1T239	kDa	95%	(NF)	unknown	1	0	
2454	TRUE	Empty	Protein 1700229H14Rk OS=Mus musculus GN=1700229H14Rk PE=2 SV=1	tr EPY363	26 kDa	95%	(NF)	unknown	1	0	
2455	TRUE	Empty	AcyI-protein thioesterase 1 (Fragment) OS=Mus musculus GN=Lyp1a PE=4 SV=1	tr J3QK48	23 kDa	TRUE	95%	(NF)	unknown	1	0
2456	TRUE	Empty	5'-AMP-activated protein kinase subunit gamma-2 OS=Mus musculus GN=Pfkag2 PE=2 SV=1	tr Q8BQJ6	50 kDa	TRUE	95%	(NF)	unknown	1	0
2457	TRUE	Empty	Probable inactive protein kinase-like protein sgR71 homolog OS=Mus musculus GN=sgR71 PE=2 SV=3	sp Q8BU131	kDa	TRUE	95%	(0.0)	unknown	0	1
2458	TRUE	Empty	Uncharacterized protein C1orf177 homolog OS=Mus musculus GN=C1orf177 PE=1 SV=1	sp AAZAVQ	48 kDa	95%	(0.0)	unknown	0	1	
2459	TRUE	Empty	Non-histone chromosomal protein HMG-14 OS=Mus musculus GN=Hmg14 PE=1 SV=2	sp P18608	10 kDa	95%	(0.0)	unknown	0	1	
2460	TRUE	Empty	DNA-directed RNA polymerases 1, II, and III subunit RPABC2 OS=Mus musculus GN=Rpbc2 PE=2 SV=1	sp P12129	14 kDa	95%	(0.0)	unknown	0	1	
2461	TRUE	Empty	Related GTP-binding protein RhoB OS=Mus musculus GN=RhoB PE=1 SV=1	sp P22747	22 kDa	TRUE	95%	(0.0)	unknown	0	1
2462	TRUE	Empty	DNA-directed RNA polymerases 1, II, and III subunit RPABC3 OS=Mus musculus GN=Rpbc3 PE=2 SV=1	sp P22876	8 kDa	95%	(0.0)	unknown	0	1	
2463	TRUE	Empty	Ligand-dependent nuclear receptor corepressor-like protein OS=Mus musculus GN=Lcor2 PE=2 SV=1	sp Q3JZ857	kDa	95%	(0.0)	unknown	0	1	
2464	TRUE	Empty	Adrenocortical dysplasia protein OS=Mus musculus GN=Adc PE=1 SV=1	sp Q2E1845	kDa	95%	(0.0)	unknown	0	1	
2465	TRUE	Empty	Putative malate dehydrogenase 1B OS=Mus musculus GN=Mdh1b PE=2 SV=1	sp Q28F04	56 kDa	95%	(0.0)	unknown	0	1	
2466	TRUE	Empty	WW domain-binding protein 4 OS=Mus musculus GN=Wbp4 PE=1 SV=4	sp Q106148	kDa	95%	(0.0)	unknown	0	1	
2467	TRUE	Empty	Ubiquitin-2 OS=Mus musculus GN=Ubn2 PE=1 SV=2	sp Q80WC	142 kDa	TRUE	95%	(0.0)	unknown	0	1
2468	TRUE	Empty	Probable inactive protein kinase-like protein sgR71 homolog OS=Mus musculus GN=sgR71 PE=2 SV=3	sp Q80Y975	kDa	95%	(0.0)	unknown	0	1	
2469	TRUE	Empty	General transcription factor 3C polypeptide 2 OS=Mus musculus GN=Gtf3c2 PE=1 SV=2	sp Q8B174100	kDa	95%	(0.0)	unknown	0	1	
2470	TRUE	Empty	Protein FAM92A1 OS=Mus musculus GN=Fam92a1 PE=1 SV=1	sp Q8BP240	kDa	95%	(0.0)	unknown	0	1	
2471	TRUE	Empty	Zinc finger MYND domain-containing protein 15 OS=Mus musculus GN=Zmynd15 PE=1 SV=1	sp Q8CR182	kDa	95%	(0.0)	unknown	0	1	
2472	TRUE	Empty	Protein C21orf2 homolog OS=Mus musculus GN=C21orf2 PE=2 SV=1	sp Q8C6J28	kDa	95%	(0.0)	unknown	0	1	
2473	TRUE	Empty	BRCA1-A complex subunit BRE OS=Mus musculus GN=Bre PE=1 SV=2	sp Q8K3W	44 kDa	95%	(0.0)	unknown	0	1	
2474	TRUE	Empty	Serine/threonine-protein kinase RIO1 OS=Mus musculus GN=Rio1 PE=2 SV=2	sp Q922Q65	kDa	95%	(0.0)	unknown	0	1	
2475	TRUE	Empty	Zinc finger protein 281 OS=Mus musculus GN=Zfp281 PE=1 SV=1	sp Q9R15	97 kDa	95%	(0.0)	unknown	0	1	
2476	TRUE	Empty	39S ribosomal protein L27, mitochondrial OS=Mus musculus GN=MrpL27 PE=2 SV=1	sp Q9N9616	kDa	95%	(0.0)	unknown	0	1	
2477	TRUE	Empty	Tripartite motif-containing protein 26 OS=Mus musculus GN=Trim26 PE=2 SV=3	sp Q9P99163	kDa	95%	(0.0)	unknown	0	1	
2478	TRUE	Empty	Coiled-coil domain-containing glutamate-rich protein 1 OS=Mus musculus GN=Ccer1 PE=2 SV=1	sp Q9CQL46	kDa	95%	(0.0)	unknown	0	1	
2479	TRUE	Empty	YEATS domain-containing protein 4 OS=Mus musculus GN=Yeata4 PE=2 SV=1	sp Q2CR127	kDa	95%	(0.0)	unknown	0	1	
2480	TRUE	Empty	Trafficking protein particle complex subunit 6b OS=Mus musculus GN=Trapp6b PE=2 SV=1	sp Q903818	kDa	95%	(0.0)	unknown	0	1	
2481	TRUE	Empty	Meiosis-specific with OB domain-containing protein OS=Mus musculus GN=Meiob PE=2 SV=3	sp Q9S01513	kDa	95%	(0.0)	unknown	0	1	
2482	TRUE	Empty	Exosome complex component CSL4 OS=Mus musculus GN=Exoc1 PE=2 SV=1	sp Q9DAU21	kDa	95%	(0.0)	unknown	0	1	
2483	TRUE	Empty	F-box/WD repeat-containing protein 5 OS=Mus musculus GN=Fbw5 PE=1 SV=1	sp Q2QW65	kDa	95%	(0.0)	unknown	0	1	
2484	TRUE	Empty	Mitochondrial import receptor subunit TOM40 homolog OS=Mus musculus GN=Tom40 PE=1 SV=3	sp Q9DQA	28 kDa	95%	(0.0)	unknown	0	1	
2485	TRUE	Empty	Lysine-specific demethylase PHF2 OS=Mus musculus GN=Phf2 PE=1 SV=2	sp Q9WU121	kDa	95%	(0.0)	unknown	0	1	
2486	TRUE	Empty	Dynactin subunit 3 OS=Mus musculus GN=Dctn3 PE=2 SV=2	sp Q9Z0T21	24 kDa	95%	(0.0)	unknown	0	1	
2487	TRUE	Empty	39S ribosomal protein L40, mitochondrial OS=Mus musculus GN=MrpL40 PE=2 SV=2	sp Q2C2C2	24 kDa	95%	(0.0)	unknown	0	1	
2488	TRUE	Empty	Dynein heavy chain 17, axonemal OS=Mus musculus GN=Dnah17 PE=2 SV=1	tr JAZ4519	24 kDa	TRUE	95%	(0.0)	unknown	0	1
2489	TRUE	Empty	MCG1031886 OS=Mus musculus GN=Text13a PE=4 SV=1	tr JAZAF59	43 kDa	95%	(0.0)	unknown	0	1	
2490	TRUE	Empty	DMRT-like family C1b OS=Mus musculus GN=Dmrt1c1 PE=2 SV=1	tr JAZA913	26 kDa	95%	(0.0)	unknown	0	1	
2491	TRUE	Empty	Transcription elongation factor, mitochondrial (Fragment) OS=Mus musculus GN=Tefm PE=2 SV=1	tr B7ZCZ	25 kDa	TRUE	95%	(0.0)	unknown	0	1
2492	TRUE	Empty	Protein lock OS=Mus musculus GN=Igapk PE=2 SV=1	tr D3Y131	33 kDa	95%	(0.0)	unknown	0	1	
2493	TRUE	Empty	Protein Tsp10c OS=Mus musculus GN=Tsp10c PE=2 SV=1	tr IQ9Q46	54 kDa	TRUE	95%	(0.0)	unknown	0	1
2494	TRUE	Empty	Protein 170012301Rk OS=Mus musculus GN=170012301Rk PE=2 SV=1	tr IQ9Q44	29 kDa	95%	(0.0)	unknown	0	1	
2495	TRUE	Empty	Probable subunit polyglutamylase TLLD (Fragment) OS=Mus musculus GN=TL09 PE=2 SV=1	tr F6ZM19	kDa	TRUE	95%	(0.0)	unknown	0	1
2496	TRUE	Empty	Protein Atr9 (Fragment) OS=Mus musculus GN=Atr9 PE=2 SV=1	tr F7BE40	15 kDa	TRUE	95%	(0.0)	unknown	0	1
2497	TRUE	Empty	Protein Bbs1 OS=Mus musculus GN=Bbs1 PE=2 SV=1	tr Q3V3N765	kDa	95%	(0.0)	unknown	0	1	
2498	TRUE	Empty	6-phosphogluconolactonase OS=Mus musculus GN=Pglb PE=2 SV=1	sp Q8C8G23	kDa	95%	(0.0)	unknown	0	1	
2499	TRUE	Empty	Protein 492150400Rk OS=Mus musculus GN=492150400Rk PE=2 SV=1	sp Q8CET7	65 kDa	95%	(0.0)	unknown	0	1	
2500	TRUE	Empty	Larp2 protein OS=Mus musculus GN=Larp2 PE=2 SV=1	tr Q8R3F0	39 kDa	95%	(0.0)	unknown	0	1	
2501	TRUE	Empty	Cellular nucleic acid binding protein 2 OS=Mus musculus GN=Czchc13 PE=2 SV=1	tr Q90548	19 kDa	95%	(0.0)	unknown	0	1	
2502	TRUE	Empty	Ankrd36 protein OS=Mus musculus GN=Ankrd36 PE=2 SV=1	tr Q9CQ29	34 kDa	TRUE	95%	(0.0)	unknown	0	1
2503	TRUE	Empty	Calcium-activated potassium channel subunit alpha 1 OS=Mus musculus GN=Kcma1 PE=2 SV=2	tr F7H4D	119 kDa	95%	(0.0)	unknown	0	1	
2504	TRUE	Empty	Moloney leukemia virus 10-like 1 OS=Mus musculus GN=Mov10l1 PE=4 SV=1	tr G1X8T0	133 kDa	95%	(NF)	unknown	1	0	

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