Supplemental Information

Materials and Methods

Animal

Wild-type (WT) littermates and PKCε dominant negative (PKCε-DN) mice were obtained from Prof. Peipei Ping as a gift[1]. The animals were fed a standard laboratory diet with free access to food and water, and kept in an enviroment with controlled room temperature, humidity (65%–70%), and a 12:12 h light/dark cycle. Male mice 8-12 weeks of age were used for the study. All animal studies were performed with the approval of the Institutional Animal Care and Use Committee, Zhejiang University and according to the Chinese Guideline for Laboratory Animal Care and Use.

In Vivo Models

The mice were anesthetized with intraperitoneal injection of pentobarbital sodium (60 mg/kg). A rodent ventilator was used. Myocardium ischemia was achieved by ligating the left anterior descending (LAD) coronary artery including silicon tubing on top of the coronary artery with an 8-0 Prolene suture. Fifteen minutes before occlusion, 0.2 mL of vechile or MSC-CdM or CF-CdM was injected via tail vein. After 45 min of ischemia, silicon tubing was removed to achieve reperfusion. The mice were sacrificed at various times for different experiments.

Hypoxia/Reoxygenation

Cells were subjected to hypoxia and reoxygenation with a buffer simulating the ischemic milieu containing 128 mM NaCl, 2.2 mM $NaHCO_3$, 14.8 mM KCl, 1.2 mM $MgSO_4$, 1.2 mM K_2HPO_4, 1 mM $CaCl_2$, and 10 mM sodium-lactate (pH 6.4) in a hypoxic chamber containing 95% N_2/5% CO_2. After this, the cells were placed in a standard incubator in a normal medium.

Isolation of Mesenchymal Stem Cells

Mice MSCs were isolated from 4- to 5-week-old WT mice bone marrow, characterized for their surface antigen profiling by flow cytometry and cultured as described previously[2]. Briefly, bone marrows from three mice were plated in a 10-cm dish in DMEM/F12 (Invitrogen, CA, USA) supplemented with 20% bovine serum albumin and antibiotics. After 3-5 passages, the cells were characterized for their surface antigen profiling by flow cytometry. The cells (1×10^6 cells/100 μL) were resuspended in phosphate-buffered saline (PBS) with 1% FBS for each antibody and incubated with mouse-specific antibodies fluorescein isothiocyanate (FITC)-CD34, phycoerythrin (PE)-CD105 and PE-CD166 , APC- CD45 and PE-CD73 (all from BD Biosciences, CA, USA). After 45 min at 4°C, the cells were washed twice in PBS, and at least 10,000 events were acquired for each sample. The cells expressed the MSC markers CD105, CD73, and CD90 and were negative for the markers CD34, CD31 and CD45.

Isolation of Cardiac Fibroblasts

Cardiac fibroblasts were isolated from WT mice and characterized as described previously[3]. Briefly, the ventricles of hearts were minced and digested in 0.05% collagenase and 0.05% pancreatin (Gibco, Invitrogen, CA, USA) containing PBS solution at 37°C and waved 4–5 times at 220 rpm for 10 min. The cells were pre-plated for 1-h on uncoated culture dishes (Corning Inc., NY, USA), during which CFs rapidly adhered to the dishes. Fibroblasts up to passage three were identified by fibroblast specific protein 1 (FSP-1), vimentin, α-SMA, CD31 and Troponin T immunofluorescence staining.

Conditioned Media Preparation

MSCs or fibroblasts of 80% confluence were washed with PBS and cultured in serum-free medium for 24 h for collection. The collected conditioned medium was cleared by centrifugation, and concentrated 25-fold less of the original volume using 3 kDa molecular weight cutoff ultrafiltration membranes (Millipore, MA, USA). The concentrated medium was diluted with PBS and re-concentrated for three times to desalt the medium, and then sterilizing though 220 nm filters. The protein concentration of the final solution was measured using a protein assay kit (Bio-Rad, CA, USA) and diluted with PBS to 0.5 mg/mL for injection.

Determination of Myocardial Infarct Size

After 24 h of reperfusion, the mice were anesthetized with an intraperitoneal injection of pentobarbital sodium (60 mg/kg). Hearts were processed by LAD ligation at the same location as before and were subjected to perfusion with 2% Evan's blue dye via the aorta using a catheter. Then, 1-mm-thick sections of hearts were made along the long axis and incubated in 1% 2,3,5-triphenyltetrazolium chloride (Sigma-Aldrich) for 5 min at 37°C. Myocardial slices were assessed by a blinded observer using Image-Pro Plus (Media Cybernetics, lnc, MD, USA).

Mitochondria Isolation

Mitochondria were isolated using a mitochondria protein extraction kit (Keygentec, Nanjing, China) according to the instruction supplied from the manufacturer. Briefly, cultured cardiomyocytes or minced heart tissues were homogenated in ice-cold Lysis Buffer 1 and centrifuged at 800 *g* at 4°C. The supernatants were moved into Medium Buffer, and centrifuged at 15,000 *g* at 4°C. The pellet was mitochondria.

Western Blot Analysis

Proteins were extracted from cells or heart tissues. 40 μg protein for each sample was electrophoresed on a SDS-gel and transferred onto a PVDF membranes (Bio-Rad), blocked with 5% skim milk for 1 hour at room temperature, and incubated overnight at 4°C with primary antibodies against phosphorylated PKCε (1:500, Santa Cruz, CA, USA), PKCε, cleaved caspase-3, β-actin (1:1000, all from Cell Signaling Technology, Danvers, MA, USA), 4HNE (1:500) (both from Abcam, Cambridge, MA, USA). HRP-conjugated secondary antibodies were applied to incubate the membranes at room temperature for 1 hour. Then membranes were exposed with Chemiluminescence Detection Kit (Millipore).

Aldehyde Dehydrogenase Family 2 (ALDH2) Activity Assay

The ALDH2 activity of mitochondria from cardiomyocytes was measured using a mito-ALDH2 activity kit (Abcam) according to the instruction from the manufacturer. Briefly, mitochondria that were isolated from cardiomyocytes were pelleted and solubilized in Extraction Buffer. The samples were incubated in a 96-well plate and reacted with Activity Solution according to the reaction: acetaldehyde + NAD+ → acid + NADH. The

activity of ALDH2 was measured using SpectraMax 340PC384 Microplate Reader (Molecular Devices, LLC., CA, USA) monitoring the absorbance at 450 nm.

Transferase dUTP nick end labeling (TUNEL) Assay and Immunofluorescence Staining

Heart tissues obtained 24 h after surgery were dehydrated in 30% sucrose solution and embedded in Tissue-Tek OCT Compound and snap frozen in liquid nitrogen. For immunofluorescence, frozen tissue sections (6.0 μm thick) were fixed in 4% paraformaldehyde, permeabilized with 0.2% Triton X-100, and blocked with 5% goat serum. Incubation was performed with primary antibody and respective secondary antibodies. The apoptosis of cells was detected in situ with the use of TUNEL (Roche Applied Science, IN, USA). DAPI was used to stain nuclei, while cTnI antibody (1:200 Abcam) was applied as cardiomyocytes marker. Sections were examined under a fluorescent microscope.

Flow Cytometry Analysis of Cell Apoptosis

The Annexin V-FITC/PI Apoptosis Detection Kit was used to evaluate apoptosis of cells. After being rinsed with ice cold PBS, the cells were resuspended in 200 μl of binding buffer. Ten microliters of Annexin V stock solutions was added to the cells and incubated for 30 min at 4°C. The cells were then incubated with 5 ml propidium iodide (PI) and immediately analyzed with a FACScan. Ten thousands events were acquired on a FACSC-LSR (Becton-Dickinson, San Jose, CA) and analyzed with CellQuest (Becton-Dickinson) software.

Hemodynamics Assessment

Hemodynamic assessment was taken at24-hour reperfusion by a 1.4 F pressure catheter inserted into the left ventricle (LV) through the right carotid artery. The transducer was connected to Powerlab system (AD Instruments, Castle Hill, Australia). LV pressure and LV maximum ± dp/dt were recorded and averaged from 15 beats.

Lentivirus Construction and Infection

Construction of the recombinant lentivirus with HDGF was performed by Genechem Company. For MSCs infection, cells were seeded at a density of $1x10^5$ cells in a six-well plate and infected with lentiviral vectors

with 10 mg/ml polybrene (Millipore, Boston, MA, USA). At 12-hour post-infection, the medium was replaced. Forty-eight hours later, the transfected cells were cultured in a 5% CO_2-humidified incubator at 37°C.

Real Time Quantitative Polymerase Chain Reaction (RT-qPCR) Analysis

Primers for amplification of mouse HDGF genes were used to determine the expression of HDGF in fibroblasts and MSCs. The amplification program consisted of initial denaturation at 95 °C for 10 min followed by 40 cycles from 92 °C for 15 s, annealing at 60 °C for 30 s and extension at 72 °C for 15 s. To minimize the effects of unequal quantities of starting RNA and eliminate potential sources of inconsistency, the relative expression levels of each gene was normalized to β-actin using the 2-ΔΔCt method. Control experiments used no reverse transcriptase.

Protein Digestion and iTRAQ Labeling

For each sample, proteins were precipitated with ice-cold acetone, and then were redissolved in the dissolution buffer (0.5 M triethylammonium bicarbonate, 0.1% SDS). Then proteins were quantified by BCA protein assay, and 100 μg of protein was tryptically digested and the resultant peptide mixture was labeled using chemicals from the iTRAQ reagent kit (Applied Biosystems, California, USA). Disulfide bonds were reduced in 5 mM Tris-(2-carboxyethy) phosphine (TCEP) for1 h at 60℃, followed by blocking cysteine residues in 10 mM methylmethanethiosulfonate (MMTS) for 30 min at room temperature, before digestion with sequence-grade modified trypsin (Promega, Madison, WI, USA). For labeling, each iTRAQ reagent was dissolved in 50 μL of isopropanol and added to the respective peptide mixture. The labeled samples were combined and dried.

High pH reverse phase separation

The peptide mixture was redissovled in the buffer A (buffer A: 20mM ammonium formate in water, pH10.0, adjusted with ammonium hydroxide), and then fractionated by high pH separation using a Aquity UPLC system (Waters Corporation, Milford, MA, USA) connected to a reverse phase column (ACQUITY UPLC Peptide C18 column, 2.1mm x 150 mm, 1.7μm, 130 Å, Waters Corporation, Milford, MA, USA). High pH separation was performed using a linear gradient. Starting from 5% B to 35% B in 25 min (B: 20mM ammonium formate in 90% ACN, pH 10.0, adjusted with ammonium hydroxide). The column was re-equilibrated at initial conditions for 15 min. The column flow rate was maintained at 600μL/min and column temperature was maintained at room temperature. Collected fractions were dried in a vacuum concentrator for the next step.

Low pH nano-HPLC-MS/MS analysis

The mixed peptides were separated by nano-HPLC (Eksigent Technologies, Dublin, CA, USA) on the secondary RP analytical column (Eksigent, C18, 3μm, 150 mm x 75μm). Peptides were subsequently eluted using the following gradient conditions with phase B (98% ACN with 0.1% formic acid) from5 to 45%B (5-70 min) and total flow rate was maintained at 300 nL/min. Electrospray voltage of 2.3 kV versus the inlet of the mass spectrometer was used.

Triple TOF 4600 mass spectrometer was operated in data-dependent mode to switch automatically between MS and MS/MS acquisition. MS spectra were acquired across the mass range of 350–1250 m/z in high resolution mode using 250 ms accumulation time per spectrum. Tandem mass spectral scanned from 100-1250 m/z in high sensitivity mode with rolling collision energy. The 20 most intense precursors were selected for fragmentation per cycle with dynamic exclusion time of 9s.

Ventricular Myocyte Isolation

Myocytes were isolated using standard procedures. Briefly, the heart was connected to a plastic cannula for retrograde perfusion through the aorta and perfused with a Ca^{2+}-free solution containing (mmol/L) NaCl 117, KCl 5.7, $NaHCO_3$ 4.4, KH_2PO_4 1.5, $MgCl_2$ 17, HEPES 21.1, and glucose 11.7 (pH 7.4, equilibrated with O_2) for 5 min at 37°C. It was then perfused with the same solution containing 1 mg/mL collagenase II (283 U/mg; Worthington Biochemical, Lakewood, NJ, USA) until it became flaccid. Finally, it was perfused with Ca^{2+}-free solution for 5 min to remove enzymes. The LV was cut into small pieces and these fragments were shaken in the re-suspension medium at 37°C. Intact cells were enriched by centrifugation.

Measurement of Intracellular Calcium Transient and Cell Shortening

Isolated LV myocytes were placed in a bath on the stage of inverted microscopes for contractility and Ca^{2+} transients. The cells were washed at room temperature and continuously with a Tyrode solution containing (mmol/L): NaCl 140, KCl 5.4, $MgCl_2$ 1, HEPES 5, glucose 5.5 and $CaCl_2$ 1.0 (pH 7.4, adjusted with NaOH). Measurements were performed in field-stimulated cells at pace of 1 Hz by using IonOptix fluorescence and contractility systems (IonOptix, MA, USA) in room temperature. Contractions were elicited by rectangular depolarizing pulses, 2 ms in duration, and twice-diastolic threshold in intensity, by platinum electrodes. Cell

shortening was measured by edge-track detection. Ca^{2+} transients were measured by epifluorescence after loading the myocytes with 0.5 μM Fura-2 AM (Molecular Probes, OR, USA). The ratio of fluorescence emission intensities at 510 nm was sampled via a photo multiplier tube at 250 Hz under 340 and 380 nm excitation.

Statistical Analysis

All data are expressed as mean ± SEM and analyzed by SPSS 17. Two tailed Student's t-test was used to perform statistical analysis for comparisons between two groups. One way ANOVA with Bonnferoni multiple was applied for comparisons post-hoc test for more than two groups. A probability value less than 0.05 was considered as statistical significance.

References

1. Baines CP, J Zhang, G-W Wang, Y-T Zheng, JX Xiu, EM Cardwell, R Bolli, and P Ping. (2002). Mitochondrial PKCepsilon and MAPK form signaling modules in the murine heart: enhanced mitochondrial PKCepsilon-MAPK interactions and differential MAPK activation in PKCepsilon-induced cardioprotection. Circ Res 90:390-397.
2. Hu X, R Wu, Z Jiang, L Wang, P Chen, L Zhang, L Yang, Y Wu, H Chen, H Chen, Y Xu, Y Zhou, X Huang, KA Webster, H Yu, and Ja Wang. (2014). Leptin Signaling is Required for Augmented Therapeutic Properties of Mesenchymal Stem Cells Conferred by Hypoxia Preconditioning. Stem Cells
3. Chen P, R Wu, W Zhu, Z Jiang, Y Xu, H Chen, Z Zhang, L Zhang, H Yu, J Wang, and X Hu. (2014). Hypoxia preconditioned mesenchymal stem cells prevent cardiac fibroblast activation and collagen production via leptin. PLoS One 9:e103587.

Supplementary Figure

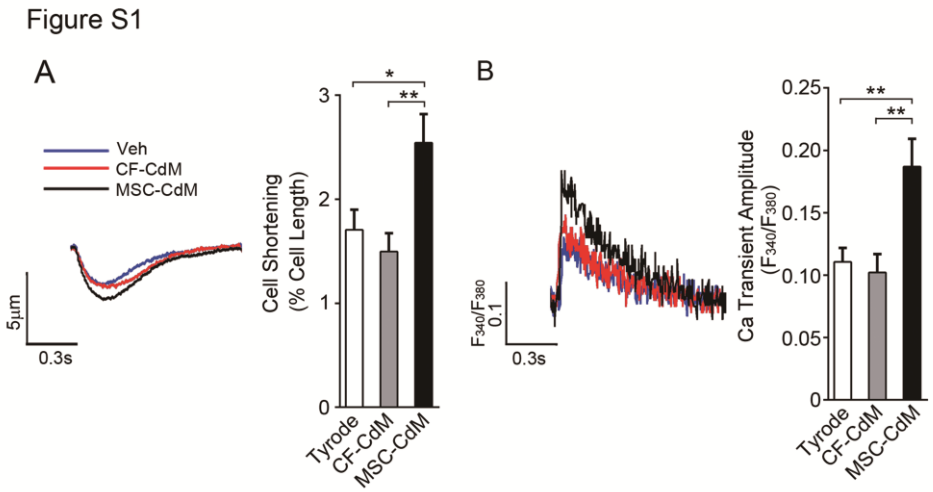

FIG. S1. Intracellular calcium transient and contractility of isolated adult myocyteswere recorded at 2-hreoxygenationfollowing 4-h hypoxia. **(A)** Typical recordings of contractility of myocytes are shown on the left panel. Contractility of myocytes was measured by video edge detection. Data repersent mean ±SEM of values from 15 cells. **(B)**Typical recordings of intracellular calcium transient (left panel) are shown. The amplitude of Intracellular calcium transient was assessed by IonOptix system. Data represent mean ± SEM of values from 15 cells.*P<0.05;**P<0.01.

Figure S2

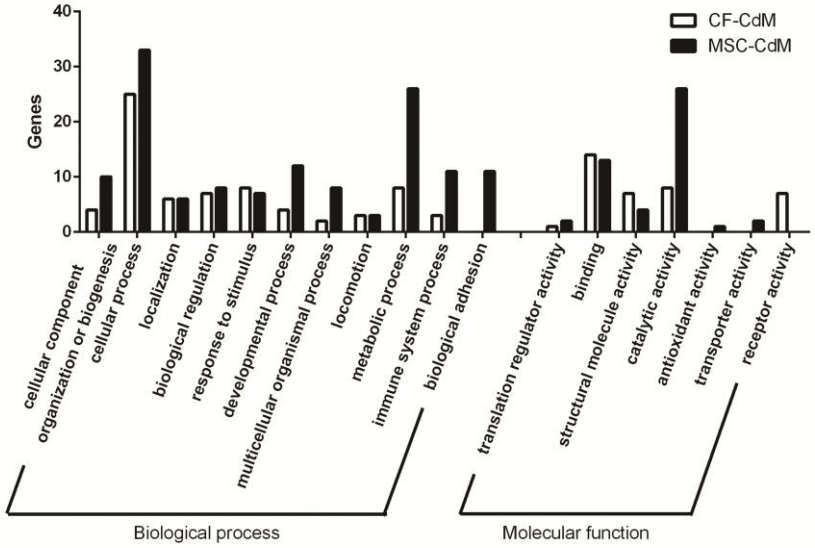

FIG. S2. Functional categorization of the proteins secreted from MSCs and CFs. Biological process and molecular function enrichment of secreted proteins.

Figure S3

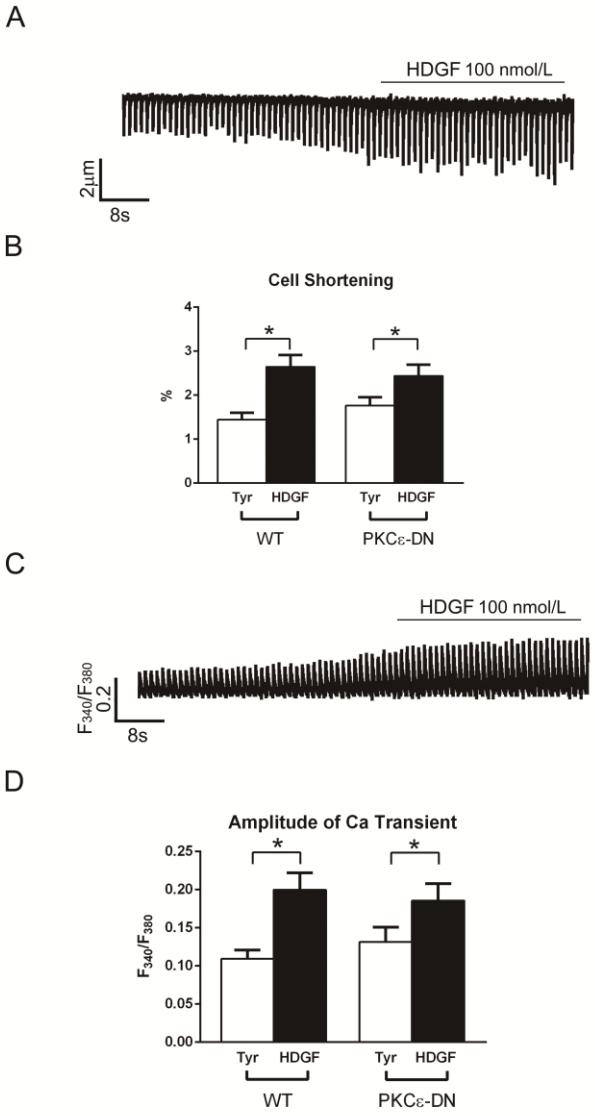

FIG. S3. HDGF enhanced calcium handling and mechanical properties despite of PKCε disruption. Adult myocytes isolated from PKCε-DN mice or WT littermate were subjected to 2 h of hypoxia followed by 4 h of reoxygenation with the treatment of vehicle or 100 nmol/L recombinant mouse HDGF. **(A)** Typical recording of myocyte contractility with the treatment of HDGF recorded by video edge detection. **(B)** Cell shortening fraction. **(C)** Typical recording of intracellular calcium transient with the treatment of HDGF recorded by the IonOptix system. **(D)** Amplitude of calcium transient. All Data represent mean± SEM of values from 15-21 cells. * $P<0.05$.

Table S1. MSC-CdM improved hemodynamic performance

	sham	I/R	CF-CdM	MSC-CdM
LVP_{max} (mmHg)	106±11.1	75.4±4.1	80.5±5.6	89.3±4.3*
$+dP/dt_{max}$ (mmHg)	7278±749	4010±580	4559±355	5935±627*
$-dP/dt_{max}$ (mmHg)	-6459±481	-3491±396	-4242±282	-5637±568*
LVEDP (mmHg)	3.1±0.5	6.6±0.9	5.6±0.9	4.4±0.7
Exp Tau (ms)	14.4±1.0	18.9±1.5	17.5±.1	16.8±1.1

Mice treated with CF-CdM, MSC-CdM or vehicle were subjected to hemodynamic measurement at 24-h reperfusion following 45 min of ischemia. Data are mean±SEM of values from six mice. LVP_{max}, maximum systolic LV pressure; $+dP/dt_{max}$, maximum positive first derivative of LVP;$-dP/dt_{max}$, maximum negative first derivative of LVP; LVEDP, Left Ventricular End-Diastolic Pressure; Exp Tau, Exponential Tau. *P<0.05 versus I/R.

Table S2. Recombinant HDGF improved hemodynamic performance via PKCε pathway

	WT sham	WT I/R	WT HDGF	DN sham	DN I/R	DN HDGF
LVP_{max} (mmHg)	109.5±4.1	75.4±3.6	86.5±3.2*	100.3±7.1	76.3±3.0	82.1±3.4
$+dP/dt_{max}$ (mmHg)	7255±527	4325±383	6079±412*	7413±665	4170±314	5017±209*#
$-dP/dt_{max}$ (mmHg)	-6617±856	-3690±332	-5062±279*	-6552±885	-3400±322	-4134±302#
LVEDP (mmHg)	3.3±0.7	6.0±0.9	4.4±1.3	3.7±0.8	6.4±0.8	5.7±1.0
Exp Tau (ms)	14.0±0.9	19.4±0.4	18.2±0.4	14.9±1.3	18.9±0.6	17.5±1.0

PKCε-DN and WT mice were subjected to hemodynamic measurement at 24-h reperfusion following 45 min of ischemia. Data are mean±SEM of values from six mice. LVP_{max}, maximum systolic LV pressure; $+dP/dt_{max}$, maximum positive first derivative of LVP;$-dP/dt_{max}$, maximum negative first derivative of LVP; LVEDP, Left Ventricular End-Diastolic Pressure; Exp Tau, Exponential Tau. *P<0.05 versus I/R; #P<0.05 versus WT HDGF.

Table S3: Proteins Identified by iTRAQ

Identified Proteins	CF-CdM1	CF-CdM2	CF-CdM3	MSC-CdM1	MSC-CdM2	MSC-CdM3
Cullin-4B OS=Mus musculus GN=Cul4b PE=1 SV=1	1.035	0.838	0.936	1.059	0.852	0.807
Receptor-type tyrosine-protein phosphatase F OS=Mus musculus GN=Ptprf PE=1 SV=1	1.000	1.244	1.122	1.370	0.631	1.501
Protein SZT2 OS=Mus musculus GN=Szt2 PE=1 SV=1	1.000	1.100	1.050	1.512	0.990	1.174
Obscurin OS=Mus musculus GN=Obscn PE=1 SV=2	1.000	0.996	0.998	0.699	1.230	0.726
Cytoskeleton-associated protein 5 OS=Mus musculus GN=Ckap5 PE=1 SV=1	1.000	0.770	0.885	0.602	0.790	0.623
Leucine zipper putative tumor suppressor 3 OS=Mus musculus GN=Lzts3 PE=1 SV=1	1.000	0.870	0.935	0.509	0.798	0.521
Protein virilizer homolog OS=Mus musculus GN=Kiaa1429 PE=1 SV=1	1.000	1.361	1.181	1.128	1.034	1.278
Tubulin beta-1 chain OS=Mus musculus GN=Tubb1 PE=1 SV=1	1.000	0.899	0.949	0.976	0.885	1.043
Agrin OS=Mus musculus GN=Agrn PE=1 SV=1	1.000	0.926	0.963	0.459	0.377	0.503
Titin OS=Mus musculus GN=Ttn PE=1 SV=1	1.000	0.975	0.987	1.171	0.893	1.495
Sushi, von Willebrand factor type A, EGF and pentraxin domain-containing protein 1 OS=Mus musculus GN=Svep1 PE=1 SV=1	1.000	0.934	0.967	0.347	0.377	0.441
AT-rich interactive domain-containing protein 1A OS=Mus musculus GN=Arid1a PE=1 SV=1	1.000	0.817	0.908	0.621	0.773	0.946
Inter alpha-trypsin inhibitor, heavy chain 4 OS=Mus musculus GN=Itih4 PE=1 SV=2	1.000	1.041	1.021	1.204	1.062	1.644
Metalloprotease TIKI2 OS=Mus musculus GN=Trabd2b PE=2 SV=1	1.000	1.042	1.021	0.962	0.986	0.981
N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase OS=Mus musculus GN=B3gnt1 PE=2 SV=1	1.000	1.051	1.026	0.911	0.967	1.216
Scaffold attachment factor B1 OS=Mus musculus GN=Safb PE=1 SV=2	1.126	0.957	1.041	1.399	1.465	1.306
Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase (cyclizing) OS=Mus musculus GN=Dak PE=2 SV=1	1.000	0.823	0.911	1.221	1.323	1.348
Coiled-coil domain-containing protein 62 OS=Mus musculus GN=Ccdc62 PE=3 SV=1	1.000	1.120	1.060	1.009	0.559	1.000
Ryanodine receptor 1 OS=Mus musculus GN=Ryr1 PE=1 SV=1	1.000	1.070	1.035	0.655	0.382	0.704
Interferon regulatory factor 2-binding protein 2 OS=Mus musculus GN=Irf2bp2 PE=1 SV=1	1.000	1.541	1.270	1.825	1.308	1.086
Apolipoprotein B-100 OS=Mus musculus GN=Apob PE=1 SV=1	0.936	1.106	1.021	0.917	0.997	1.002
Nucleoprotein TPR OS=Mus musculus GN=Tpr PE=1 SV=1	1.000	0.947	0.973	1.128	0.898	1.140
FERM, RhoGEF and pleckstrin domain-containing protein 1 OS=Mus musculus GN=Farp1 PE=1 SV=1	1.000	0.921	0.961	0.920	0.715	0.856
Mitochondrial inner membrane protein OS=Mus musculus GN=Immt PE=1 SV=1	1.000	0.952	0.976	0.945	0.577	0.863
Serine/threonine-protein kinase MST4 OS=Mus musculus GN=Mst4 PE=2 SV=1	0.945	1.137	1.041	1.510	1.666	0.869
Alpha-tectorin OS=Mus musculus GN=Tecta PE=1 SV=2	1.000	0.938	0.969	1.102	0.618	1.025
Calpain-2 catalytic subunit OS=Mus musculus GN=Capn2 PE=1 SV=4	1.000	0.917	0.958	0.732	0.727	0.716
Myc box-dependent-interacting protein 1 OS=Mus musculus GN=Bin1 PE=1 SV=1	1.070	1.168	1.119	1.455	1.630	1.647
Vesicle-trafficking protein SEC22b OS=Mus musculus GN=Sec22b PE=1 SV=3	1.000	1.057	1.029	0.819	0.857	0.992

Dihydropyrimidinase-related protein 2 OS=Mus musculus GN=Dpysl2 PE=1 SV=2	1.042	1.028	1.035	1.108	1.131	1.166
THO complex subunit 4 OS=Mus musculus GN=Alyref PE=1 SV=3	0.992	1.065	1.029	1.419	1.399	1.725
Clathrin light chain A OS=Mus musculus GN=Clta PE=1 SV=2	1.000	1.032	1.016	0.811	0.903	1.083
Methionine aminopeptidase 2 OS=Mus musculus GN=Metap2 PE=1 SV=1	1.054	0.984	1.019	1.517	1.478	1.617
Peroxiredoxin-6 OS=Mus musculus GN=Prdx6 PE=1 SV=3	1.055	1.025	1.040	1.386	1.394	1.276
Dihydrolipoyl dehydrogenase, mitochondrial OS=Mus musculus GN=Dld PE=1 SV=2	1.000	0.919	0.960	0.771	0.881	0.696
Ubiquitin-protein ligase E3A OS=Mus musculus GN=Ube3a PE=1 SV=2	1.000	0.990	0.995	1.597	0.868	1.943
Treacle protein OS=Mus musculus GN=Tcof1 PE=1 SV=1	0.983	1.575	1.279	3.300	4.498	5.857
Dynactin subunit 1 OS=Mus musculus GN=Dctn1 PE=1 SV=3	1.087	0.979	1.033	0.726	0.752	0.750
Glucosidase 2 subunit beta OS=Mus musculus GN=Prkcsh PE=1 SV=1	1.036	1.057	1.047	0.867	1.180	0.837
Peroxiredoxin-4 OS=Mus musculus GN=Prdx4 PE=1 SV=1	0.998	1.115	1.057	0.776	0.867	0.965
Protein diaphanous homolog 1 OS=Mus musculus GN=Diaph1 PE=1 SV=1	1.000	0.792	0.896	0.340	0.480	0.711
116 kDa U5 small nuclear ribonucleoprotein component OS=Mus musculus GN=Eftud2 PE=1 SV=1	1.000	1.064	1.032	1.080	0.926	0.892
AH receptor-interacting protein OS=Mus musculus GN=Aip PE=1 SV=1	0.997	0.928	0.963	1.292	1.094	1.095
Syntenin-1 OS=Mus musculus GN=Sdcbp PE=1 SV=1	1.261	1.316	1.288	1.691	1.672	2.069
Copper transport protein ATOX1 OS=Mus musculus GN=Atox1 PE=1 SV=1	0.934	0.902	0.918	1.463	1.509	1.474
Latent-transforming growth factor beta-binding protein 2 OS=Mus musculus GN=Ltbp2 PE=1 SV=2	0.993	0.928	0.961	1.048	0.982	1.077
Proteasome subunit beta type-1 OS=Mus musculus GN=Psmb1 PE=1 SV=1	1.174	1.320	1.247	2.135	2.076	1.896
Histone deacetylase 1 OS=Mus musculus GN=Hdac1 PE=1 SV=1	1.000	1.035	1.017	0.782	0.826	1.250
Glutathione S-transferase omega-1 OS=Mus musculus GN=Gsto1 PE=1 SV=2	1.084	1.050	1.067	2.248	2.506	2.221
Lysosomal alpha-mannosidase OS=Mus musculus GN=Man2b1 PE=1 SV=4	1.089	1.128	1.109	0.908	0.888	0.991
Calsequestrin-2 OS=Mus musculus GN=Casq2 PE=1 SV=3	1.000	1.301	1.151	0.321	0.581	0.350
Extracellular superoxide dismutase [Cu-Zn] OS=Mus musculus GN=Sod3 PE=1 SV=1	1.068	1.181	1.125	2.540	2.909	2.113
Glutamate--cysteine ligase regulatory subunit OS=Mus musculus GN=Gclm PE=1 SV=1	0.957	0.941	0.949	1.042	1.243	1.345
Dihydropyrimidinase-related protein 4 OS=Mus musculus GN=Dpysl4 PE=1 SV=1	1.000	1.285	1.142	1.604	1.467	2.139
Prohibitin-2 OS=Mus musculus GN=Phb2 PE=1 SV=1	1.000	1.161	1.080	0.460	0.436	1.356
D-dopachrome decarboxylase OS=Mus musculus GN=Ddt PE=1 SV=3	0.996	1.131	1.064	1.054	0.869	1.429
26S proteasome non-ATPase regulatory subunit 4 OS=Mus musculus GN=Psmd4 PE=1 SV=1	1.000	1.106	1.053	1.266	1.899	1.300
Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Mus musculus GN=Dhx15 PE=1 SV=2	1.000	0.970	0.985	1.150	0.952	1.036
Serine/arginine-rich splicing factor 5 OS=Mus	1.000	1.005	1.002	0.510	0.757	1.091

musculus GN=Srsf5 PE=1 SV=2						
Importin subunit alpha-3 OS=Mus musculus GN=Kpna4 PE=1 SV=1	1.018	1.104	1.061	1.392	1.390	1.406
Importin subunit alpha-4 OS=Mus musculus GN=Kpna3 PE=1 SV=1	1.000	1.036	1.018	0.840	1.051	1.111
Calpain-1 catalytic subunit OS=Mus musculus GN=Capn1 PE=1 SV=1	1.000	1.286	1.143	0.843	0.813	1.269
Acidic leucine-rich nuclear phosphoprotein 32 family member A OS=Mus musculus GN=Anp32a PE=1 SV=1	1.061	1.073	1.067	1.564	1.724	1.654
26S proteasome non-ATPase regulatory subunit 14 OS=Mus musculus GN=Psmd14 PE=1 SV=2	1.000	1.026	1.013	0.995	0.797	1.080
Cohesin subunit SA-2 OS=Mus musculus GN=Stag2 PE=1 SV=3	1.000	1.015	1.008	1.177	0.705	1.169
Annexin A3 OS=Mus musculus GN=Anxa3 PE=1 SV=4	1.002	0.938	0.970	0.822	0.867	0.839
AP-1 complex subunit beta-1 OS=Mus musculus GN=Ap1b1 PE=1 SV=2	1.000	0.866	0.933	1.027	0.995	1.047
Interferon alpha/beta receptor 2 OS=Mus musculus GN=Ifnar2 PE=1 SV=2	0.975	1.124	1.049	0.918	0.710	0.968
Myeloid-associated differentiation marker OS=Mus musculus GN=Myadm PE=1 SV=2	1.000	0.812	0.906	0.507	0.493	1.011
Nuclear migration protein nudC OS=Mus musculus GN=Nudc PE=1 SV=1	1.001	1.069	1.035	1.482	1.562	1.562
Heterogeneous nuclear ribonucleoprotein H OS=Mus musculus GN=Hnrnph1 PE=1 SV=3	1.000	0.973	0.987	1.340	1.552	1.255
Apoptosis inhibitor 5 OS=Mus musculus GN=Api5 PE=1 SV=2	1.127	1.160	1.143	1.773	1.589	1.855
Calumenin OS=Mus musculus GN=Calu PE=1 SV=1	1.024	1.014	1.019	0.604	0.729	0.558
Frataxin, mitochondrial OS=Mus musculus GN=Fxn PE=1 SV=1	1.000	1.099	1.050	1.608	1.555	2.333
Syndecan-4 OS=Mus musculus GN=Sdc4 PE=1 SV=1	1.067	1.269	1.168	0.591	0.728	0.663
Polymerase I and transcript release factor OS=Mus musculus GN=Ptrf PE=1 SV=1	1.034	1.038	1.036	0.765	0.886	0.777
AP-3 complex subunit delta-1 OS=Mus musculus GN=Ap3d1 PE=1 SV=1	1.000	1.264	1.132	1.644	0.746	0.929
WNT1-inducible-signaling pathway protein 1 OS=Mus musculus GN=Wisp1 PE=2 SV=1	1.000	1.048	1.024	0.667	0.762	1.052
Bystin OS=Mus musculus GN=Bysl PE=1 SV=3	0.967	1.011	0.989	1.204	0.336	1.455
High mobility group protein B3 OS=Mus musculus GN=Hmgb3 PE=1 SV=3	1.000	1.165	1.082	2.483	2.728	2.626
A-kinase anchor protein 2 OS=Mus musculus GN=Akap2 PE=1 SV=3	1.000	1.093	1.047	0.836	0.792	0.865
Barrier-to-autointegration factor OS=Mus musculus GN=Banf1 PE=1 SV=1	1.042	0.944	0.993	0.980	1.221	1.239
STE20-like serine/threonine-protein kinase OS=Mus musculus GN=Slk PE=1 SV=2	1.030	1.054	1.042	1.271	1.631	1.260
Inositol monophosphatase 1 OS=Mus musculus GN=Impa1 PE=1 SV=1	1.066	0.960	1.013	1.112	1.172	1.121
Coatomer subunit beta' OS=Mus musculus GN=Copb2 PE=1 SV=2	1.023	0.969	0.996	1.029	1.030	1.014
Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=1	1.036	1.158	1.097	0.995	1.388	1.174
Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=2	0.973	1.019	0.996	1.129	1.251	1.125
Stanniocalcin-1 OS=Mus musculus GN=Stc1 PE=2 SV=1	1.112	1.071	1.091	1.034	0.805	1.185
Transcription elongation factor SPT5 OS=Mus musculus GN=Supt5h PE=1 SV=1	1.000	0.859	0.930	1.106	0.778	1.205
Proteasome subunit beta type-5 OS=Mus musculus GN=Psmb5 PE=1 SV=3	0.971	0.962	0.966	1.090	1.116	1.323

ATP-dependent RNA helicase A OS=Mus musculus GN=Dhx9 PE=1 SV=2	1.000	1.196	1.098	1.401	1.231	1.148
Eukaryotic translation initiation factor 3 subunit D OS=Mus musculus GN=Eif3d PE=1 SV=2	1.000	0.891	0.945	0.758	0.816	0.972
Elongation factor 1-beta OS=Mus musculus GN=Eef1b PE=1 SV=5	0.981	0.965	0.973	1.366	1.681	1.334
Glycylpeptide N-tetradecanoyltransferase 1 OS=Mus musculus GN=Nmt1 PE=1 SV=1	1.000	1.375	1.188	1.142	1.174	0.817
Gremlin-1 OS=Mus musculus GN=Grem1 PE=2 SV=1	1.000	0.983	0.991	1.267	1.376	0.928
PDZ and LIM domain protein 1 OS=Mus musculus GN=Pdlim1 PE=1 SV=4	1.000	1.034	1.017	1.410	1.216	1.305
Proteasome subunit alpha type-3 OS=Mus musculus GN=Psma3 PE=1 SV=3	0.992	0.994	0.993	1.494	1.891	1.501
Syntaxin-7 OS=Mus musculus GN=Stx7 PE=1 SV=3	1.000	1.120	1.060	1.586	1.372	1.337
Oncostatin-M-specific receptor subunit beta OS=Mus musculus GN=Osmr PE=1 SV=1	1.000	0.976	0.988	0.885	0.621	1.113
UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=1 SV=1	1.089	1.112	1.100	1.280	1.307	1.317
Sorting nexin-3 OS=Mus musculus GN=Snx3 PE=1 SV=3	1.000	0.921	0.960	1.284	1.036	1.143
Sorting nexin-12 OS=Mus musculus GN=Snx12 PE=1 SV=1	1.000	0.912	0.956	0.839	0.713	0.705
Prefoldin subunit 2 OS=Mus musculus GN=Pfdn2 PE=1 SV=2	1.079	1.000	1.040	1.137	1.076	1.201
E3 ubiquitin-protein ligase TTC3 OS=Mus musculus GN=Ttc3 PE=1 SV=2	1.042	1.004	1.023	0.975	0.787	1.206
Collagen alpha-1(V) chain OS=Mus musculus GN=Col5a1 PE=1 SV=2	1.019	0.991	1.005	0.407	0.351	0.422
Nidogen-2 OS=Mus musculus GN=Nid2 PE=1 SV=2	1.089	1.068	1.078	0.631	0.603	0.693
WD repeat-containing protein 1 OS=Mus musculus GN=Wdr1 PE=1 SV=3	1.018	1.018	1.018	1.066	1.107	0.976
Transforming growth factor beta receptor type 3 OS=Mus musculus GN=Tgfbr3 PE=1 SV=1	0.963	0.986	0.975	1.252	1.197	1.509
Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=1 SV=1	1.141	1.277	1.209	1.133	1.121	1.519
Cytoplasmic dynein 1 intermediate chain 2 OS=Mus musculus GN=Dync1i2 PE=1 SV=1	0.997	1.209	1.103	2.183	1.690	1.891
AP-1 complex subunit gamma-like 2 OS=Mus musculus GN=Ap1g2 PE=1 SV=2	1.000	1.114	1.057	0.447	0.392	0.488
Palmitoyl-protein thioesterase 1 OS=Mus musculus GN=Ppt1 PE=1 SV=2	1.000	1.125	1.062	0.965	0.991	0.951
COP9 signalosome complex subunit 3 OS=Mus musculus GN=Cops3 PE=1 SV=3	1.000	1.046	1.023	1.127	1.231	1.325
COP9 signalosome complex subunit 4 OS=Mus musculus GN=Cops4 PE=1 SV=1	0.966	1.093	1.030	1.067	1.292	1.171
Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Mus musculus GN=Hnrnpa2b1 PE=1 SV=2	1.090	1.081	1.085	1.825	1.922	1.673
Serine/threonine-protein kinase PAK 1 OS=Mus musculus GN=Pak1 PE=1 SV=1	1.000	0.787	0.894	0.726	0.503	1.038
26S protease regulatory subunit 6A OS=Mus musculus GN=Psmc3 PE=1 SV=2	0.976	1.002	0.989	1.216	1.114	1.211
ATP-dependent Clp protease proteolytic subunit, mitochondrial OS=Mus musculus GN=Clpp PE=1 SV=1	1.000	1.062	1.031	1.048	1.159	1.199
Coagulation factor V OS=Mus musculus GN=F5 PE=1 SV=1	1.000	1.114	1.057	1.064	0.928	1.164
Disintegrin and metalloproteinase domain-containing protein 15 OS=Mus musculus GN=Adam15 PE=1 SV=2	1.000	0.859	0.930	0.916	0.575	0.793
Isocitrate dehydrogenase [NADP] cytoplasmic	1.008	0.913	0.960	1.330	1.252	1.241

OS=Mus musculus GN=Idh1 PE=1 SV=2						
Coagulation factor X OS=Mus musculus GN=F10 PE=1 SV=1	1.000	1.024	1.012	0.855	0.748	0.973
Protein lin-7 homolog C OS=Mus musculus GN=Lin7c PE=1 SV=2	1.000	0.962	0.981	0.946	1.654	1.508
Glucosamine-6-phosphate isomerase 1 OS=Mus musculus GN=Gnpda1 PE=1 SV=3	1.000	0.980	0.990	1.065	1.249	1.544
Transcobalamin-2 OS=Mus musculus GN=Tcn2 PE=1 SV=1	1.000	0.916	0.958	0.595	0.491	0.541
Alpha-actinin-3 OS=Mus musculus GN=Actn3 PE=2 SV=1	1.000	0.992	0.996	0.773	0.867	1.185
Legumain OS=Mus musculus GN=Lgmn PE=1 SV=1	0.865	0.942	0.903	1.108	1.258	1.205
Afamin OS=Mus musculus GN=Afm PE=1 SV=2	1.000	0.872	0.936	1.001	0.615	1.322
Tripeptidyl-peptidase 1 OS=Mus musculus GN=Tpp1 PE=1 SV=2	1.071	1.097	1.084	0.704	0.702	0.709
Integral membrane protein 2B OS=Mus musculus GN=Itm2b PE=1 SV=1	1.000	0.813	0.906	0.874	0.820	0.660
Coatomer subunit epsilon OS=Mus musculus GN=Cope PE=1 SV=3	0.975	0.933	0.954	1.357	0.967	1.140
RNA-binding protein 3 OS=Mus musculus GN=Rbm3 PE=1 SV=1	1.026	0.887	0.956	1.258	1.284	1.160
Cytochrome b OS=Mus musculus GN=Mt-Cyb PE=1 SV=1	1.000	1.373	1.186	1.935	0.912	0.703
Dihydrofolate reductase OS=Mus musculus GN=Dhfr PE=1 SV=3	1.000	1.348	1.174	3.270	4.792	2.876
Hypoxanthine-guanine phosphoribosyltransferase OS=Mus musculus GN=Hprt1 PE=1 SV=3	1.028	0.957	0.993	2.147	2.088	1.812
Complement C3 OS=Mus musculus GN=C3 PE=1 SV=3	0.998	0.994	0.996	1.154	1.097	1.184
Complement C4-B OS=Mus musculus GN=C4b PE=1 SV=3	1.004	0.980	0.992	0.860	0.663	0.967
Beta-2-microglobulin OS=Mus musculus GN=B2m PE=1 SV=2	1.031	1.011	1.021	0.939	0.672	0.885
H-2 class I histocompatibility antigen, alpha chain (Fragment) OS=Mus musculus GN=H2-D1 PE=1 SV=1	1.000	1.109	1.055	3.434	1.776	2.107
H-2 class I histocompatibility antigen, D-B alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=2	0.975	0.961	0.968	0.452	0.329	0.487
H-2 class I histocompatibility antigen, K-B alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	1.040	1.161	1.101	0.817	0.714	0.958
H-2 class I histocompatibility antigen, K-D alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	1.008	0.924	0.966	1.185	1.183	1.132
Hemoglobin subunit alpha OS=Mus musculus GN=Hba PE=1 SV=2	1.026	1.164	1.095	1.253	1.272	1.293
Hemoglobin subunit beta-1 OS=Mus musculus GN=Hbb-b1 PE=1 SV=2	0.704	0.787	0.745	0.606	0.508	0.605
Collagen alpha-1(IV) chain OS=Mus musculus GN=Col4a1 PE=1 SV=4	0.937	0.994	0.965	0.358	0.292	0.473
Laminin subunit gamma-1 OS=Mus musculus GN=Lamc1 PE=1 SV=2	1.009	1.037	1.023	0.417	0.325	0.422
Laminin subunit beta-1 OS=Mus musculus GN=Lamb1 PE=1 SV=3	0.998	1.053	1.026	0.480	0.399	0.518
Keratin, type I cytoskeletal 10 OS=Mus musculus GN=Krt10 PE=1 SV=3	0.925	0.733	0.829	0.459	0.446	0.469
Adenosine deaminase OS=Mus musculus GN=Ada PE=1 SV=3	1.000	1.483	1.241	2.980	2.023	2.923
Keratin, type II cytoskeletal 1 OS=Mus musculus GN=Krt1 PE=1 SV=4	0.975	0.725	0.850	0.370	0.301	0.423
Fatty acid-binding protein, adipocyte OS=Mus musculus GN=Fabp4 PE=1 SV=3	1.000	1.028	1.014	1.004	0.902	1.006
Complement factor B OS=Mus musculus GN=Cfb	1.064	1.099	1.082	0.816	0.628	0.870

PE=1 SV=2						
Myoglobin OS=Mus musculus GN=Mb PE=1 SV=3	1.000	1.569	1.284	0.669	0.370	0.899
Prolactin-2C3 OS=Mus musculus GN=Prl2c3 PE=1 SV=2	0.954	0.961	0.958	1.468	1.947	1.596
Serum amyloid A-3 protein OS=Mus musculus GN=Saa3 PE=1 SV=1	1.255	1.264	1.260	3.199	4.324	2.834
Major prion protein OS=Mus musculus GN=Prnp PE=1 SV=2	1.000	1.099	1.049	1.056	0.601	0.847
Fructose-bisphosphate aldolase A OS=Mus musculus GN=Aldoa PE=1 SV=2	1.008	0.986	0.997	1.569	1.484	1.423
Natriuretic peptides A OS=Mus musculus GN=Nppa PE=1 SV=2	1.000	0.935	0.967	0.170	0.082	0.162
cAMP-dependent protein kinase catalytic subunit alpha OS=Mus musculus GN=Prkaca PE=1 SV=3	1.000	1.000	1.000	1.392	1.421	1.360
Aspartate aminotransferase, cytoplasmic OS=Mus musculus GN=Got1 PE=1 SV=3	0.934	1.103	1.019	1.218	1.142	1.195
Aspartate aminotransferase, mitochondrial OS=Mus musculus GN=Got2 PE=1 SV=1	1.044	1.071	1.057	0.740	1.193	0.692
Tubulin alpha-1B chain OS=Mus musculus GN=Tuba1b PE=1 SV=2	0.913	0.949	0.931	1.194	1.421	1.320
L-lactate dehydrogenase A chain OS=Mus musculus GN=Ldha PE=1 SV=3	1.089	1.162	1.126	2.834	3.610	2.566
Glucose-6-phosphate isomerase OS=Mus musculus GN=Gpi PE=1 SV=4	1.149	1.182	1.166	1.719	1.888	1.459
Cathepsin L1 OS=Mus musculus GN=Ctsl PE=1 SV=2	1.017	0.953	0.985	0.661	0.595	0.616
NADP-dependent malic enzyme OS=Mus musculus GN=Me1 PE=1 SV=2	1.012	1.090	1.051	1.346	1.566	1.420
Urokinase-type plasminogen activator OS=Mus musculus GN=Plau PE=1 SV=1	1.000	0.844	0.922	0.923	0.837	0.875
Complement factor H OS=Mus musculus GN=Cfh PE=1 SV=2	1.065	1.142	1.104	0.736	0.703	0.779
Protein S100-A4 OS=Mus musculus GN=S100a4 PE=1 SV=1	1.000	1.052	1.026	1.568	2.223	1.371
Macrophage colony-stimulating factor 1 OS=Mus musculus GN=Csf1 PE=1 SV=2	1.141	1.147	1.144	0.276	0.313	0.263
SPARC OS=Mus musculus GN=Sparc PE=1 SV=1	1.051	0.978	1.014	0.370	0.326	0.375
Annexin A2 OS=Mus musculus GN=Anxa2 PE=1 SV=2	1.090	1.122	1.106	0.797	1.078	0.945
Thymidylate synthase OS=Mus musculus GN=Tyms PE=1 SV=1	1.000	0.942	0.971	1.255	1.256	1.047
Serum albumin OS=Mus musculus GN=Alb PE=1 SV=3	0.894	0.827	0.860	0.869	0.511	0.926
Heat shock protein HSP 90-alpha OS=Mus musculus GN=Hsp90aa1 PE=1 SV=4	1.001	1.028	1.014	1.962	2.588	2.188
Phosphorylase b kinase gamma catalytic chain, skeletal muscle/heart isoform OS=Mus musculus GN=Phkg1 PE=1 SV=3	1.000	1.053	1.026	1.038	1.013	1.240
Protein disulfide-isomerase A4 OS=Mus musculus GN=Pdia4 PE=1 SV=3	0.996	0.917	0.957	1.051	0.872	1.111
Endoplasmin OS=Mus musculus GN=Hsp90b1 PE=1 SV=2	1.070	1.043	1.056	1.007	0.840	0.971
Collagen alpha-1(III) chain OS=Mus musculus GN=Col3a1 PE=1 SV=4	1.000	1.022	1.011	0.555	0.469	0.524
Collagen alpha-2(IV) chain OS=Mus musculus GN=Col4a2 PE=1 SV=4	1.017	1.011	1.014	0.311	0.248	0.338
Protein S100-A10 OS=Mus musculus GN=S100a10 PE=1 SV=2	1.000	1.095	1.047	0.901	1.151	1.037
Apolipoprotein E OS=Mus musculus GN=Apoe PE=1 SV=2	1.000	1.059	1.030	0.713	0.584	0.692
Superoxide dismutase [Cu-Zn] OS=Mus musculus	0.952	0.984	0.968	1.510	1.530	1.285

GN=Sod1 PE=1 SV=2						
Malate dehydrogenase, mitochondrial OS=Mus musculus GN=Mdh2 PE=1 SV=3	1.016	0.985	1.001	0.713	0.889	0.635
Interleukin-6 OS=Mus musculus GN=Il6 PE=1 SV=1	1.000	0.948	0.974	0.935	0.936	0.844
Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Mus musculus GN=Gnai2 PE=1 SV=5	1.000	1.460	1.230	1.025	1.264	1.241
Lysozyme C-2 OS=Mus musculus GN=Lyz2 PE=1 SV=2	1.000	0.878	0.939	0.222	0.156	0.197
Integrin beta-1 OS=Mus musculus GN=Itgb1 PE=1 SV=1	1.000	0.920	0.960	0.814	0.872	0.694
Leukemia inhibitory factor OS=Mus musculus GN=Lif PE=1 SV=1	1.000	0.878	0.939	0.678	0.495	1.029
Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=1 SV=2	1.083	1.111	1.097	1.000	1.185	0.894
Nucleolin OS=Mus musculus GN=Ncl PE=1 SV=2	1.084	1.003	1.043	1.655	1.844	1.548
Phosphoglycerate kinase 1 OS=Mus musculus GN=Pgk1 PE=1 SV=4	0.986	1.012	0.999	1.934	2.334	1.927
Ferritin heavy chain OS=Mus musculus GN=Fth1 PE=1 SV=2	1.030	1.131	1.081	1.500	2.035	1.858
Insulin-like growth factor II OS=Mus musculus GN=Igf2 PE=1 SV=1	1.000	0.855	0.928	0.460	0.268	0.467
Superoxide dismutase [Mn], mitochondrial OS=Mus musculus GN=Sod2 PE=1 SV=3	0.994	0.985	0.989	0.760	1.016	0.672
Diphosphoinositol polyphosphate phosphohydrolase 3-alpha OS=Mus musculus GN=Nudt10 PE=1 SV=1	1.000	1.433	1.216	1.389	1.601	2.350
Uncharacterized protein C14orf142 homolog OS=Mus musculus PE=3 SV=1	1.000	0.839	0.919	0.962	0.541	0.692
Annexin A1 OS=Mus musculus GN=Anxa1 PE=1 SV=2	1.126	1.238	1.182	0.586	0.748	0.653
Elongation factor 1-alpha 1 OS=Mus musculus GN=Eef1a1 PE=1 SV=3	1.023	1.030	1.027	2.305	2.697	2.590
C-C motif chemokine 2 OS=Mus musculus GN=Ccl2 PE=1 SV=1	0.993	1.040	1.017	0.389	0.382	0.394
MLV-related proviral Env polyprotein OS=Mus musculus PE=1 SV=3	1.000	0.888	0.944	0.941	1.130	0.932
Nidogen-1 OS=Mus musculus GN=Nid1 PE=1 SV=2	1.132	1.060	1.096	0.522	0.497	0.533
Delta-aminolevulinic acid dehydratase OS=Mus musculus GN=Alad PE=1 SV=1	1.000	1.512	1.256	0.711	0.577	0.896
Cathepsin B OS=Mus musculus GN=Ctsb PE=1 SV=2	1.023	0.998	1.010	1.182	1.132	1.279
Eukaryotic initiation factor 4A-II OS=Mus musculus GN=Eif4a2 PE=1 SV=2	1.000	1.142	1.071	1.795	1.640	1.647
Thioredoxin OS=Mus musculus GN=Txn PE=1 SV=3	1.016	0.983	0.999	1.675	1.823	1.605
Glutathione S-transferase Mu 1 OS=Mus musculus GN=Gstm1 PE=1 SV=2	1.000	1.027	1.013	1.083	0.751	0.914
Transcription elongation factor A protein 1 OS=Mus musculus GN=Tcea1 PE=1 SV=2	0.992	1.025	1.009	1.662	1.633	1.498
Monocyte differentiation antigen CD14 OS=Mus musculus GN=Cd14 PE=1 SV=1	1.000	1.008	1.004	0.504	0.712	0.955
4F2 cell-surface antigen heavy chain OS=Mus musculus GN=Slc3a2 PE=1 SV=1	1.000	1.008	1.004	0.595	0.950	0.699
C-X-C motif chemokine 2 OS=Mus musculus GN=Cxcl2 PE=1 SV=2	1.000	1.015	1.008	0.212	0.145	0.186
Osteopontin OS=Mus musculus GN=Spp1 PE=1 SV=1	1.068	0.995	1.031	4.581	4.873	4.190
Activated RNA polymerase II transcriptional coactivator p15 OS=Mus musculus GN=Sub1 PE=1 SV=3	1.098	0.992	1.045	1.017	1.134	1.079
Collagen alpha-1(I) chain OS=Mus musculus GN=Col1a1 PE=1 SV=4	0.920	0.910	0.915	0.558	0.491	0.506

Poly [ADP-ribose] polymerase 1 OS=Mus musculus GN=Parp1 PE=1 SV=3	0.932	0.872	0.902	0.851	0.838	0.794
Lipoprotein lipase OS=Mus musculus GN=Lpl PE=1 SV=3	0.992	1.090	1.041	0.951	0.782	0.981
Tissue-type plasminogen activator OS=Mus musculus GN=Plat PE=1 SV=3	1.000	0.860	0.930	0.495	0.528	0.647
Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=4	0.964	0.958	0.961	0.356	0.356	0.332
Fatty acid-binding protein, heart OS=Mus musculus GN=Fabp3 PE=1 SV=5	1.000	1.209	1.104	1.210	0.580	0.833
Lysosome-associated membrane glycoprotein 1 OS=Mus musculus GN=Lamp1 PE=1 SV=2	1.224	1.335	1.280	1.003	1.451	1.214
Cyclin-dependent kinase 1 OS=Mus musculus GN=Cdk1 PE=1 SV=3	1.000	0.924	0.962	1.364	1.187	1.142
Heat shock protein HSP 90-beta OS=Mus musculus GN=Hsp90ab1 PE=1 SV=3	0.971	1.002	0.987	2.297	2.457	1.916
Neutrophil gelatinase-associated lipocalin OS=Mus musculus GN=Lcn2 PE=1 SV=1	0.958	0.969	0.963	2.798	1.897	2.618
T-complex protein 1 subunit alpha OS=Mus musculus GN=Tcp1 PE=1 SV=3	1.079	1.089	1.084	1.324	1.200	1.219
Amyloid beta A4 protein OS=Mus musculus GN=App PE=1 SV=3	1.037	1.033	1.035	0.523	0.459	0.511
Metalloproteinase inhibitor 1 OS=Mus musculus GN=Timp1 PE=1 SV=2	1.062	1.080	1.071	1.315	1.336	1.097
ATP-dependent 6-phosphofructokinase, liver type OS=Mus musculus GN=Pfkl PE=1 SV=4	1.000	0.857	0.929	0.755	0.675	0.844
Plasminogen activator inhibitor 2, macrophage OS=Mus musculus GN=Serpinb2 PE=1 SV=1	0.959	0.882	0.921	1.082	1.480	1.155
cAMP-dependent protein kinase type I-beta regulatory subunit OS=Mus musculus GN=Prkar1b PE=1 SV=2	1.000	0.893	0.947	1.179	1.101	1.634
Growth-regulated alpha protein OS=Mus musculus GN=Cxcl1 PE=1 SV=1	1.105	1.292	1.199	0.893	0.922	0.807
Gelsolin OS=Mus musculus GN=Gsn PE=1 SV=3	0.973	0.972	0.973	0.936	0.923	0.999
Neural cell adhesion molecule 1 OS=Mus musculus GN=Ncam1 PE=1 SV=3	1.037	0.923	0.980	0.943	1.253	1.217
Intercellular adhesion molecule 1 OS=Mus musculus GN=Icam1 PE=1 SV=1	1.000	1.005	1.003	0.302	0.313	0.208
Protein S100-A6 OS=Mus musculus GN=S100a6 PE=1 SV=3	1.005	0.991	0.998	1.383	1.286	1.281
40S ribosomal protein S16 OS=Mus musculus GN=Rps16 PE=1 SV=4	1.000	9.121	5.060	8.968	13.442	11.963
Malate dehydrogenase, cytoplasmic OS=Mus musculus GN=Mdh1 PE=1 SV=3	0.999	1.032	1.015	1.244	1.353	1.120
40S ribosomal protein SA OS=Mus musculus GN=Rpsa PE=1 SV=4	1.017	1.101	1.059	1.419	1.419	1.442
Calreticulin OS=Mus musculus GN=Calr PE=1 SV=1	1.177	1.109	1.143	1.167	1.268	1.156
H-2 class I histocompatibility antigen, D-K alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=1	1.000	0.887	0.944	0.642	0.524	0.503
H-2 class I histocompatibility antigen, Q8 alpha chain OS=Mus musculus GN=H2-Q8 PE=3 SV=1	1.000	0.992	0.996	0.381	0.356	0.355
26S proteasome non-ATPase regulatory subunit 3 OS=Mus musculus GN=Psmd3 PE=1 SV=3	0.992	1.166	1.079	1.305	1.336	1.416
Interleukin-1 receptor-like 1 OS=Mus musculus GN=Il1rl1 PE=1 SV=2	1.010	0.898	0.954	1.317	1.309	1.217
Lamin-B1 OS=Mus musculus GN=Lmnb1 PE=1 SV=3	0.957	1.048	1.002	1.611	1.519	1.506
Annexin A6 OS=Mus musculus GN=Anxa6 PE=1 SV=3	1.000	1.013	1.006	0.711	0.789	0.721
60S acidic ribosomal protein P0 OS=Mus musculus GN=Rplp0 PE=1 SV=3	0.982	1.040	1.011	1.646	1.687	1.704
Heme oxygenase 1 OS=Mus musculus GN=Hmox1	0.999	1.134	1.066	1.015	0.946	1.149

PE=1 SV=1						
Interferon-activable protein 204 OS=Mus musculus GN=Ifi204 PE=1 SV=2	1.000	0.801	0.900	0.360	0.748	1.011
Cadherin-2 OS=Mus musculus GN=Cdh2 PE=1 SV=2	0.828	0.809	0.819	0.632	0.588	0.603
CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=3	1.005	1.011	1.008	1.363	1.644	1.374
Nucleoside diphosphate kinase A OS=Mus musculus GN=Nme1 PE=1 SV=1	1.046	0.874	0.960	1.864	2.291	1.643
Glutathione S-transferase Mu 2 OS=Mus musculus GN=Gstm2 PE=1 SV=2	1.057	0.976	1.017	0.888	0.966	1.084
Galectin-1 OS=Mus musculus GN=Lgals1 PE=1 SV=3	1.003	1.017	1.010	1.749	1.726	1.550
Galectin-3 OS=Mus musculus GN=Lgals3 PE=1 SV=3	0.997	1.047	1.022	1.589	1.833	1.429
L-lactate dehydrogenase B chain OS=Mus musculus GN=Ldhb PE=1 SV=2	1.007	0.953	0.980	0.935	1.028	0.795
Putative ATP-dependent RNA helicase Pl10 OS=Mus musculus GN=D1Pas1 PE=1 SV=1	1.000	0.937	0.969	0.912	0.971	1.122
Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=4	1.169	1.220	1.195	1.076	1.059	1.130
Heat shock 70 kDa protein 1-like OS=Mus musculus GN=Hspa1l PE=1 SV=4	1.000	1.086	1.043	1.147	1.065	1.106
Lysosomal protective protein OS=Mus musculus GN=Ctsa PE=1 SV=1	0.958	1.078	1.018	0.793	0.762	0.913
Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gapdh PE=1 SV=2	0.934	1.036	0.985	2.565	2.690	2.495
Lysosome-associated membrane glycoprotein 2 OS=Mus musculus GN=Lamp2 PE=1 SV=2	1.024	1.041	1.033	0.641	1.101	0.710
High mobility group protein HMG-I/HMG-Y OS=Mus musculus GN=Hmga1 PE=1 SV=4	0.830	0.864	0.847	5.460	6.793	4.577
Alpha-enolase OS=Mus musculus GN=Eno1 PE=1 SV=3	1.054	0.985	1.020	2.065	2.200	2.103
Gamma-enolase OS=Mus musculus GN=Eno2 PE=1 SV=2	1.038	0.943	0.991	1.155	0.819	1.021
Polypyrimidine tract-binding protein 1 OS=Mus musculus GN=Ptbp1 PE=1 SV=2	0.928	0.956	0.942	1.861	2.256	1.705
AP-2 complex subunit alpha-1 OS=Mus musculus GN=Ap2a1 PE=1 SV=1	1.000	1.073	1.036	1.639	2.577	2.667
AP-2 complex subunit alpha-2 OS=Mus musculus GN=Ap2a2 PE=1 SV=2	1.000	1.088	1.044	1.065	1.075	1.088
Glucosylceramidase OS=Mus musculus GN=Gba PE=1 SV=1	0.996	0.965	0.980	1.234	1.482	1.292
C-X-C motif chemokine 10 OS=Mus musculus GN=Cxcl10 PE=1 SV=1	1.091	1.144	1.117	0.392	0.351	0.418
Hexokinase-1 OS=Mus musculus GN=Hk1 PE=1 SV=3	1.000	0.930	0.965	1.054	0.911	1.196
Peptidyl-prolyl cis-trans isomerase A OS=Mus musculus GN=Ppia PE=1 SV=2	1.139	1.084	1.112	1.975	2.008	1.768
Triosephosphate isomerase OS=Mus musculus GN=Tpi1 PE=1 SV=4	0.994	0.981	0.987	2.128	2.545	1.749
Heat shock 70 kDa protein 1B OS=Mus musculus GN=Hspa1b PE=1 SV=3	1.016	1.036	1.026	1.099	1.352	1.154
Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna PE=1 SV=2	0.870	0.895	0.882	1.795	2.136	1.680
Cathepsin D OS=Mus musculus GN=Ctsd PE=1 SV=1	1.027	0.997	1.012	0.779	0.640	0.783
Protein CYR61 OS=Mus musculus GN=Cyr61 PE=1 SV=1	1.024	1.053	1.038	0.865	1.060	1.040
Cofilin-1 OS=Mus musculus GN=Cfl1 PE=1 SV=3	0.954	0.921	0.937	2.032	2.550	1.913
Fatty acid synthase OS=Mus musculus GN=Fasn	0.995	0.948	0.972	1.184	1.164	1.219

PE=1 SV=2						
Troponin C, slow skeletal and cardiac muscles OS=Mus musculus GN=Tnnc1 PE=1 SV=1	1.000	2.028	1.514	0.774	0.540	0.463
Glutathione S-transferase P 1 OS=Mus musculus GN=Gstp1 PE=1 SV=2	0.940	0.984	0.962	1.523	1.327	1.452
Serpin H1 OS=Mus musculus GN=Serpinh1 PE=1 SV=3	0.975	1.137	1.056	0.788	0.773	0.696
Negative elongation factor E OS=Mus musculus GN=Nelfe PE=1 SV=2	1.000	1.588	1.294	2.807	1.911	1.527
78 kDa glucose-regulated protein OS=Mus musculus GN=Hspa5 PE=1 SV=3	1.098	1.032	1.065	0.971	0.868	0.933
Beta-hexosaminidase subunit beta OS=Mus musculus GN=Hexb PE=1 SV=2	1.000	0.934	0.967	0.693	0.886	0.968
Thymosin beta-4 OS=Mus musculus GN=Tmsb4x PE=1 SV=1	1.000	1.380	1.190	2.132	0.958	2.251
Vimentin OS=Mus musculus GN=Vim PE=1 SV=3	0.956	1.073	1.015	1.039	1.466	1.047
Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3 PE=1 SV=3	1.010	1.005	1.008	1.275	1.425	1.173
Ubiquitin-like protein 4A OS=Mus musculus GN=Ubl4a PE=1 SV=1	1.000	0.755	0.877	0.571	1.011	0.916
Cystatin-C OS=Mus musculus GN=Cst3 PE=1 SV=2	1.111	1.076	1.093	1.044	0.938	1.109
Beta-enolase OS=Mus musculus GN=Eno3 PE=1 SV=3	0.996	0.893	0.945	1.130	1.314	1.018
Lamin-B2 OS=Mus musculus GN=Lmnb2 PE=1 SV=2	1.000	0.909	0.955	0.700	1.069	0.762
Lactadherin OS=Mus musculus GN=Mfge8 PE=1 SV=3	0.951	1.014	0.983	0.676	0.662	0.613
Histone H2A type 1 OS=Mus musculus GN=Hist1h2ab PE=1 SV=3	1.000	0.995	0.998	0.354	0.603	0.333
Plasminogen activator inhibitor 1 OS=Mus musculus GN=Serpine1 PE=1 SV=1	1.055	1.174	1.115	0.381	0.338	0.363
AP-1 complex subunit gamma-1 OS=Mus musculus GN=Ap1g1 PE=1 SV=3	1.000	0.864	0.932	1.080	1.041	0.744
Eukaryotic translation initiation factor 3 subunit A OS=Mus musculus GN=Eif3a PE=1 SV=5	1.018	1.108	1.063	1.532	1.400	1.510
Chromobox protein homolog 3 OS=Mus musculus GN=Cbx3 PE=1 SV=2	0.959	0.924	0.942	2.006	2.205	1.797
Putative helicase MOV-10 OS=Mus musculus GN=Mov10 PE=1 SV=2	0.878	1.129	1.003	1.414	1.448	1.480
Purine nucleoside phosphorylase OS=Mus musculus GN=Pnp PE=1 SV=2	1.091	0.921	1.006	0.893	0.625	0.703
Protein-L-isoaspartate(D-aspartate) O-methyltransferase OS=Mus musculus GN=Pcmt1 PE=1 SV=3	1.051	1.107	1.079	1.084	1.118	1.347
GDP-L-fucose synthase OS=Mus musculus GN=Tsta3 PE=1 SV=3	1.000	0.846	0.923	0.822	0.763	0.866
Beta-galactosidase OS=Mus musculus GN=Glb1 PE=1 SV=1	1.000	1.044	1.022	0.975	0.797	0.962
Branched-chain-amino-acid aminotransferase, cytosolic OS=Mus musculus GN=Bcat1 PE=1 SV=2	0.941	0.888	0.915	1.659	1.317	1.302
Peptidyl-prolyl cis-trans isomerase B OS=Mus musculus GN=Ppib PE=1 SV=2	1.109	1.150	1.130	1.568	1.422	1.440
Macrophage-capping protein OS=Mus musculus GN=Capg PE=1 SV=2	1.234	1.285	1.260	1.910	1.798	1.829
Glutathione S-transferase A4 OS=Mus musculus GN=Gsta4 PE=1 SV=3	1.000	0.918	0.959	1.578	1.038	1.638
Leukotriene A-4 hydrolase OS=Mus musculus GN=Lta4h PE=1 SV=4	0.939	0.879	0.909	1.041	1.145	1.013
Inosine-5'-monophosphate dehydrogenase 2 OS=Mus musculus GN=Impdh2 PE=1 SV=2	1.000	1.033	1.016	1.447	1.554	1.624
Cyclin-dependent kinase 11B OS=Mus musculus	1.035	0.833	0.934	0.994	1.053	0.938

GN=Cdk11b PE=1 SV=2						
DNA replication licensing factor MCM3 OS=Mus musculus GN=Mcm3 PE=1 SV=2	1.000	1.007	1.003	0.827	0.834	1.060
40S ribosomal protein S2 OS=Mus musculus GN=Rps2 PE=1 SV=3	1.000	1.105	1.053	0.875	0.856	1.049
Metalloproteinase inhibitor 2 OS=Mus musculus GN=Timp2 PE=1 SV=2	1.034	0.977	1.005	1.726	1.221	1.210
Talin-1 OS=Mus musculus GN=Tln1 PE=1 SV=2	1.117	1.097	1.107	1.528	1.584	1.443
Ezrin OS=Mus musculus GN=Ezr PE=1 SV=3	0.981	0.932	0.957	1.200	1.121	1.139
Moesin OS=Mus musculus GN=Msn PE=1 SV=3	1.202	1.197	1.200	1.917	2.202	1.704
Radixin OS=Mus musculus GN=Rdx PE=1 SV=3	0.975	0.945	0.960	1.223	1.191	1.321
Catenin alpha-1 OS=Mus musculus GN=Ctnna1 PE=1 SV=1	0.891	1.361	1.126	2.151	2.090	2.963
Prothymosin alpha OS=Mus musculus GN=Ptma PE=1 SV=2	1.000	1.052	1.026	0.588	0.843	0.658
Splicing factor U2AF 65 kDa subunit OS=Mus musculus GN=U2af2 PE=1 SV=3	0.997	0.913	0.955	1.254	1.273	1.274
Glutamate dehydrogenase 1, mitochondrial OS=Mus musculus GN=Glud1 PE=1 SV=1	1.044	1.077	1.061	0.794	0.973	0.737
26S proteasome non-ATPase regulatory subunit 7 OS=Mus musculus GN=Psmd7 PE=1 SV=2	0.994	1.006	1.000	1.110	0.956	1.173
Platelet-derived growth factor receptor alpha OS=Mus musculus GN=Pdgfra PE=1 SV=3	1.000	0.830	0.915	0.917	0.894	0.948
Serine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Sars PE=1 SV=3	1.016	0.956	0.986	1.206	1.341	1.179
Myristoylated alanine-rich C-kinase substrate OS=Mus musculus GN=Marcks PE=1 SV=2	1.089	1.110	1.099	0.825	1.001	0.787
Peptidyl-prolyl cis-trans isomerase FKBP1A OS=Mus musculus GN=Fkbp1a PE=1 SV=2	1.018	1.042	1.030	1.346	1.242	1.416
Alpha-mannosidase 2 OS=Mus musculus GN=Man2a1 PE=1 SV=2	1.129	1.087	1.108	0.818	0.774	0.879
Microtubule-associated protein 4 OS=Mus musculus GN=Map4 PE=1 SV=3	0.952	0.942	0.947	0.893	1.000	1.056
Phospholipase A-2-activating protein OS=Mus musculus GN=Plaa PE=1 SV=4	0.987	0.912	0.949	1.171	1.123	1.292
60S ribosomal protein L3 OS=Mus musculus GN=Rpl3 PE=1 SV=3	1.000	0.917	0.959	0.715	0.935	0.631
Protein disulfide-isomerase A3 OS=Mus musculus GN=Pdia3 PE=1 SV=2	1.116	1.006	1.061	1.131	1.049	0.977
Protein-lysine 6-oxidase OS=Mus musculus GN=Lox PE=1 SV=1	1.009	1.398	1.203	1.177	1.014	1.093
DNA-(apurinic or apyrimidinic site) lyase OS=Mus musculus GN=Apex1 PE=1 SV=2	1.005	1.127	1.066	2.410	2.652	2.299
Alcohol dehydrogenase class-3 OS=Mus musculus GN=Adh5 PE=1 SV=3	1.077	1.202	1.139	1.715	2.157	1.887
Collagen alpha-1(II) chain OS=Mus musculus GN=Col2a1 PE=1 SV=2	1.000	0.996	0.998	0.811	0.780	0.596
Biglycan OS=Mus musculus GN=Bgn PE=1 SV=1	0.977	0.939	0.958	0.702	0.644	0.667
Decorin OS=Mus musculus GN=Dcn PE=1 SV=1	0.991	0.997	0.994	1.199	1.329	1.174
Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap1l1 PE=1 SV=2	0.862	0.981	0.921	1.881	2.159	1.544
MARCKS-related protein OS=Mus musculus GN=Marcksl1 PE=1 SV=2	1.153	1.379	1.266	1.620	1.940	2.062
Granulins OS=Mus musculus GN=Grn PE=1 SV=2	1.006	1.030	1.018	0.554	0.479	0.558
Stromelysin-1 OS=Mus musculus GN=Mmp3 PE=2 SV=2	1.049	1.216	1.132	0.557	0.473	0.622
Connective tissue growth factor OS=Mus musculus GN=Ctgf PE=2 SV=3	1.000	1.017	1.009	0.555	0.465	0.508
Polyadenylate-binding protein 1 OS=Mus musculus GN=Pabpc1 PE=1 SV=2	0.961	0.952	0.956	1.180	1.228	1.144

Ferritin light chain 1 OS=Mus musculus GN=Ftl1 PE=1 SV=2	0.975	0.884	0.930	0.803	0.891	0.674
Beta-hexosaminidase subunit alpha OS=Mus musculus GN=Hexa PE=1 SV=2	1.037	1.089	1.063	1.046	1.101	0.928
Vascular cell adhesion protein 1 OS=Mus musculus GN=Vcam1 PE=1 SV=1	1.038	1.042	1.040	0.242	0.191	0.245
NEDD8 OS=Mus musculus GN=Nedd8 PE=1 SV=2	1.000	0.956	0.978	1.302	1.221	1.748
Alpha-2-HS-glycoprotein OS=Mus musculus GN=Ahsg PE=1 SV=1	1.030	1.031	1.031	1.327	0.976	1.513
Ornithine aminotransferase, mitochondrial OS=Mus musculus GN=Oat PE=1 SV=1	1.000	1.010	1.005	0.577	0.962	0.623
Cyclin-dependent kinase 4 OS=Mus musculus GN=Cdk4 PE=1 SV=1	1.000	1.017	1.009	0.799	0.798	0.913
Peptidyl-prolyl cis-trans isomerase C OS=Mus musculus GN=Ppic PE=1 SV=1	0.975	0.993	0.984	1.054	0.983	1.101
Peptidyl-prolyl cis-trans isomerase FKBP4 OS=Mus musculus GN=Fkbp4 PE=1 SV=5	0.965	1.218	1.091	1.567	1.571	1.426
High mobility group protein B2 OS=Mus musculus GN=Hmgb2 PE=1 SV=3	1.002	1.125	1.064	3.373	4.234	3.479
C-C motif chemokine 5 OS=Mus musculus GN=Ccl5 PE=2 SV=2	1.000	0.894	0.947	0.850	0.787	0.411
Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 OS=Mus musculus GN=Aimp1 PE=1 SV=2	1.000	0.966	0.983	1.229	1.018	1.188
cAMP-dependent protein kinase type II-beta regulatory subunit OS=Mus musculus GN=Prkar2b PE=1 SV=3	0.922	0.912	0.917	1.267	1.058	1.248
Acyl-CoA-binding protein OS=Mus musculus GN=Dbi PE=1 SV=2	0.946	0.985	0.965	1.078	1.292	0.991
Lupus La protein homolog OS=Mus musculus GN=Ssb PE=1 SV=1	1.000	1.125	1.062	0.731	1.101	0.819
Antithrombin-III OS=Mus musculus GN=Serpinc1 PE=1 SV=1	0.984	0.939	0.962	0.930	0.833	0.877
Nectin-2 OS=Mus musculus GN=Pvrl2 PE=1 SV=2	1.000	1.077	1.038	0.834	0.744	0.799
Cytochrome P450 2F2 OS=Mus musculus GN=Cyp2f2 PE=1 SV=1	1.000	0.942	0.971	0.966	0.581	0.972
72 kDa type IV collagenase OS=Mus musculus GN=Mmp2 PE=1 SV=1	0.940	0.914	0.927	0.320	0.222	0.297
Ran-specific GTPase-activating protein OS=Mus musculus GN=Ranbp1 PE=1 SV=2	0.963	0.918	0.941	1.491	1.773	1.347
Focal adhesion kinase 1 OS=Mus musculus GN=Ptk2 PE=1 SV=3	1.000	1.515	1.257	1.648	1.528	1.698
Macrophage migration inhibitory factor OS=Mus musculus GN=Mif PE=1 SV=2	0.976	1.011	0.994	2.518	2.393	1.630
Tyrosine-protein phosphatase non-receptor type 11 OS=Mus musculus GN=Ptpn11 PE=1 SV=2	1.000	1.166	1.083	3.171	2.540	2.442
Ras-related protein Rab-5C OS=Mus musculus GN=Rab5c PE=1 SV=2	1.000	0.881	0.940	0.856	0.704	0.861
Thrombospondin-1 OS=Mus musculus GN=Thbs1 PE=1 SV=1	0.957	0.945	0.951	0.731	0.772	0.712
rRNA 2'-O-methyltransferase fibrillarin OS=Mus musculus GN=Fbl PE=1 SV=2	1.000	1.036	1.018	0.812	0.838	1.511
Calnexin OS=Mus musculus GN=Canx PE=1 SV=1	1.055	1.086	1.071	0.559	0.643	0.644
AP-1 complex subunit mu-1 OS=Mus musculus GN=Ap1m1 PE=1 SV=3	1.000	0.982	0.991	0.751	0.906	0.814
Peroxiredoxin-1 OS=Mus musculus GN=Prdx1 PE=1 SV=1	1.058	1.122	1.090	1.798	1.872	1.631
60S ribosomal protein L12 OS=Mus musculus GN=Rpl12 PE=1 SV=2	1.043	1.015	1.029	1.093	1.068	1.278
Transgelin OS=Mus musculus GN=Tagln PE=1 SV=3	0.995	1.118	1.056	0.680	0.825	0.667

Fibulin-2 OS=Mus musculus GN=Fbln2 PE=1 SV=2	0.990	1.031	1.011	0.669	0.739	0.726
Stress-70 protein, mitochondrial OS=Mus musculus GN=Hspa9 PE=1 SV=3	1.029	0.990	1.009	0.841	0.981	0.799
Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=2	1.000	1.058	1.029	1.083	0.989	1.505
Tight junction protein ZO-1 OS=Mus musculus GN=Tjp1 PE=1 SV=2	1.000	0.858	0.929	0.598	0.950	0.997
Adenylyl cyclase-associated protein 1 OS=Mus musculus GN=Cap1 PE=1 SV=4	0.944	0.911	0.927	0.917	0.989	1.043
Transketolase OS=Mus musculus GN=Tkt PE=1 SV=1	1.113	1.214	1.163	1.713	2.434	1.737
Vacuolar protein sorting-associated protein 26A OS=Mus musculus GN=Vps26a PE=1 SV=1	1.000	1.035	1.018	1.309	1.048	1.061
DNA-binding protein SMUBP-2 OS=Mus musculus GN=Ighmbp2 PE=1 SV=1	1.000	0.872	0.936	1.195	1.016	2.075
CD63 antigen OS=Mus musculus GN=Cd63 PE=1 SV=2	1.000	0.967	0.984	0.636	0.736	0.710
Enoyl-CoA delta isomerase 1, mitochondrial OS=Mus musculus GN=Eci1 PE=1 SV=2	0.966	0.825	0.895	0.457	0.688	0.490
Signal transducer and activator of transcription 3 OS=Mus musculus GN=Stat3 PE=1 SV=2	1.000	0.890	0.945	1.087	0.807	1.066
Epidermal growth factor receptor substrate 15 OS=Mus musculus GN=Eps15 PE=1 SV=1	1.000	1.173	1.086	0.899	0.831	1.290
Transcriptional activator protein Pur-alpha OS=Mus musculus GN=Pura PE=1 SV=1	1.000	0.794	0.897	0.996	0.699	0.748
T-complex protein 1 subunit theta OS=Mus musculus GN=Cct8 PE=1 SV=3	1.044	1.046	1.045	1.289	1.315	1.384
Growth/differentiation factor 6 OS=Mus musculus GN=Gdf6 PE=2 SV=2	1.000	1.011	1.006	0.289	0.211	0.364
Aldose reductase OS=Mus musculus GN=Akr1b1 PE=1 SV=3	0.910	0.927	0.919	2.234	2.847	2.271
Aldose reductase-related protein 2 OS=Mus musculus GN=Akr1b8 PE=1 SV=2	1.011	1.191	1.101	3.652	3.352	2.832
Cofilin-2 OS=Mus musculus GN=Cfl2 PE=1 SV=1	0.983	0.952	0.967	1.150	1.226	0.962
Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA OS=Mus musculus GN=Man1a1 PE=1 SV=1	1.118	0.931	1.024	0.442	0.416	0.509
Peptidyl-prolyl cis-trans isomerase FKBP2 OS=Mus musculus GN=Fkbp2 PE=1 SV=1	0.952	0.885	0.918	0.792	0.850	0.826
Medium-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Mus musculus GN=Acadm PE=1 SV=1	1.000	0.927	0.964	0.690	0.527	1.087
Ran GTPase-activating protein 1 OS=Mus musculus GN=Rangap1 PE=1 SV=2	0.997	1.060	1.029	1.516	1.351	1.370
26S protease regulatory subunit 7 OS=Mus musculus GN=Psmc2 PE=1 SV=5	1.122	1.079	1.101	1.384	1.463	1.280
Ras-related protein Rab-11B OS=Mus musculus GN=Rab11b PE=1 SV=3	1.000	0.981	0.991	1.035	0.981	1.303
Adenylosuccinate synthetase isozyme 2 OS=Mus musculus GN=Adss PE=1 SV=2	0.849	0.896	0.872	1.013	0.991	1.095
E3 ubiquitin-protein ligase NEDD4 OS=Mus musculus GN=Nedd4 PE=1 SV=3	0.994	1.117	1.056	1.068	0.953	0.961
Quinone oxidoreductase OS=Mus musculus GN=Cryz PE=1 SV=1	1.000	1.036	1.018	0.906	1.209	1.027
Aldehyde dehydrogenase, mitochondrial OS=Mus musculus GN=Aldh2 PE=1 SV=1	1.000	1.089	1.045	0.936	0.900	0.851
Aldehyde dehydrogenase, dimeric NADP-preferring OS=Mus musculus GN=Aldh3a1 PE=1 SV=2	0.947	0.906	0.927	1.457	1.520	1.327
F-actin-capping protein subunit alpha-1 OS=Mus musculus GN=Capza1 PE=1 SV=4	1.016	1.041	1.029	1.592	1.448	1.753
F-actin-capping protein subunit alpha-2 OS=Mus	0.938	0.902	0.920	0.991	0.942	0.892

musculus GN=Capza2 PE=1 SV=3						
F-actin-capping protein subunit beta OS=Mus musculus GN=Capzb PE=1 SV=3	1.038	1.101	1.069	1.187	1.625	1.207
Glutathione reductase, mitochondrial OS=Mus musculus GN=Gsr PE=1 SV=3	0.954	1.398	1.176	1.870	1.717	1.781
Insulin-like growth factor-binding protein 2 OS=Mus musculus GN=Igfbp2 PE=2 SV=2	0.969	0.920	0.945	0.228	0.247	0.338
Insulin-like growth factor-binding protein 3 OS=Mus musculus GN=Igfbp3 PE=2 SV=2	0.981	1.014	0.998	0.632	0.511	0.659
Insulin-like growth factor-binding protein 4 OS=Mus musculus GN=Igfbp4 PE=1 SV=2	0.971	1.066	1.018	1.866	1.468	1.574
Insulin-like growth factor-binding protein 6 OS=Mus musculus GN=Igfbp6 PE=2 SV=2	0.926	0.934	0.930	2.379	2.703	1.598
Crk-like protein OS=Mus musculus GN=Crkl PE=1 SV=2	1.000	0.956	0.978	1.246	1.269	1.008
60S acidic ribosomal protein P1 OS=Mus musculus GN=Rplp1 PE=1 SV=1	0.992	1.058	1.025	1.666	1.769	1.709
60S ribosomal protein L5 OS=Mus musculus GN=Rpl5 PE=1 SV=3	1.000	1.021	1.011	0.762	0.810	0.735
Eukaryotic translation initiation factor 1 OS=Mus musculus GN=Eif1 PE=1 SV=2	1.000	0.835	0.918	0.727	0.914	0.680
Annexin A5 OS=Mus musculus GN=Anxa5 PE=1 SV=1	1.120	1.312	1.216	1.251	1.655	1.098
Protein 4.1 OS=Mus musculus GN=Epb41 PE=1 SV=2	1.000	0.692	0.846	1.278	0.404	0.605
Tubulin-specific chaperone A OS=Mus musculus GN=Tbca PE=1 SV=3	1.000	1.309	1.154	1.941	1.727	1.764
Prelamin-A/C OS=Mus musculus GN=Lmna PE=1 SV=2	1.018	1.011	1.014	1.311	1.431	1.292
Heat shock 70 kDa protein 4L OS=Mus musculus GN=Hspa4l PE=1 SV=2	1.000	0.976	0.988	0.568	0.559	0.920
Carbonyl reductase [NADPH] 1 OS=Mus musculus GN=Cbr1 PE=1 SV=3	1.000	0.903	0.951	0.929	0.730	0.672
Pentraxin-related protein PTX3 OS=Mus musculus GN=Ptx3 PE=1 SV=2	1.035	1.045	1.040	0.342	0.266	0.302
Glutathione S-transferase Mu 5 OS=Mus musculus GN=Gstm5 PE=1 SV=1	1.000	0.959	0.980	1.342	1.023	1.705
Heterogeneous nuclear ribonucleoprotein A1 OS=Mus musculus GN=Hnrnpa1 PE=1 SV=2	1.203	1.187	1.195	1.863	1.986	1.714
Protein phosphatase 1A OS=Mus musculus GN=Ppm1a PE=1 SV=1	0.936	0.845	0.891	0.857	0.840	1.109
DNA replication licensing factor MCM4 OS=Mus musculus GN=Mcm4 PE=1 SV=1	1.000	0.884	0.942	0.851	0.874	0.812
DNA replication licensing factor MCM5 OS=Mus musculus GN=Mcm5 PE=1 SV=1	1.000	1.010	1.005	0.719	0.685	0.817
Proteasome subunit alpha type-2 OS=Mus musculus GN=Psma2 PE=1 SV=3	0.928	0.905	0.916	1.145	1.370	1.367
C-X-C motif chemokine 5 OS=Mus musculus GN=Cxcl5 PE=1 SV=2	1.029	1.094	1.061	2.457	2.365	1.926
Adenosylhomocysteinase OS=Mus musculus GN=Ahcy PE=1 SV=3	1.124	1.160	1.142	1.539	2.048	1.748
Rab GDP dissociation inhibitor alpha OS=Mus musculus GN=Gdi1 PE=1 SV=3	1.000	0.946	0.973	1.204	1.403	1.109
Arylsulfatase A OS=Mus musculus GN=Arsa PE=1 SV=2	1.000	0.971	0.985	0.890	0.858	0.873
Keratin, type II cytoskeletal 6A OS=Mus musculus GN=Krt6a PE=1 SV=3	1.030	0.873	0.952	0.531	0.644	0.625
V-type proton ATPase catalytic subunit A OS=Mus musculus GN=Atp6v1a PE=1 SV=2	0.906	1.014	0.960	0.871	1.109	0.944
Protein S100-A11 OS=Mus musculus GN=S100a11 PE=1 SV=1	1.294	1.656	1.475	1.948	2.012	1.658

Proliferation-associated protein 2G4 OS=Mus musculus GN=Pa2g4 PE=1 SV=3	0.871	0.845	0.858	1.286	1.666	1.326
Fibromodulin OS=Mus musculus GN=Fmod PE=2 SV=1	1.000	0.948	0.974	0.526	0.590	1.140
Calpastatin OS=Mus musculus GN=Cast PE=1 SV=2	1.073	1.026	1.049	1.345	1.193	1.042
Ras-related protein Rab-7a OS=Mus musculus GN=Rab7a PE=1 SV=2	0.991	1.058	1.024	1.079	1.070	1.156
Alpha-galactosidase A OS=Mus musculus GN=Gla PE=1 SV=1	1.000	1.055	1.027	1.252	1.121	1.413
Glypican-4 OS=Mus musculus GN=Gpc4 PE=1 SV=2	1.000	0.996	0.998	0.550	0.373	0.614
Glutathione synthetase OS=Mus musculus GN=Gss PE=1 SV=1	1.000	1.010	1.005	1.374	1.061	1.567
Hepatoma-derived growth factor OS=Mus musculus GN=Hdgf PE=1 SV=2	1.034	0.968	1.001	1.976	2.249	1.793
Lumican OS=Mus musculus GN=Lum PE=1 SV=2	0.955	0.929	0.942	0.903	0.698	1.023
Importin subunit alpha-1 OS=Mus musculus GN=Kpna2 PE=1 SV=2	0.992	1.000	0.996	1.250	1.357	1.498
Pyruvate kinase PKM OS=Mus musculus GN=Pkm PE=1 SV=4	1.145	1.122	1.133	2.471	2.610	2.304
Ribonuclease UK114 OS=Mus musculus GN=Hrsp12 PE=1 SV=3	1.000	0.807	0.904	0.966	0.786	1.079
Nucleolysin TIA-1 OS=Mus musculus GN=Tia1 PE=1 SV=1	1.000	0.828	0.914	0.558	0.451	0.498
High mobility group protein HMGI-C OS=Mus musculus GN=Hmga2 PE=1 SV=1	0.700	0.623	0.662	5.286	6.072	3.564
60S ribosomal protein L10a OS=Mus musculus GN=Rpl10a PE=1 SV=3	1.070	1.140	1.105	1.033	1.363	1.224
Matrix metalloproteinase-14 OS=Mus musculus GN=Mmp14 PE=2 SV=3	1.000	1.066	1.033	0.930	0.520	1.098
Phosphatidylinositol transfer protein alpha isoform OS=Mus musculus GN=Pitpna PE=1 SV=2	0.906	0.913	0.910	1.471	1.642	1.355
Phosphatidylinositol transfer protein beta isoform OS=Mus musculus GN=Pitpnb PE=1 SV=2	1.000	0.936	0.968	0.798	1.002	0.855
Ras-related protein Rab-2A OS=Mus musculus GN=Rab2a PE=1 SV=1	1.000	0.860	0.930	0.414	0.468	0.583
Cellular nucleic acid-binding protein OS=Mus musculus GN=Cnbp PE=1 SV=2	1.000	0.930	0.965	1.662	1.946	1.414
Stathmin OS=Mus musculus GN=Stmn1 PE=1 SV=2	1.000	0.835	0.917	2.007	2.341	2.035
Elastin OS=Mus musculus GN=Eln PE=1 SV=2	0.942	1.083	1.012	0.360	0.299	0.417
UV excision repair protein RAD23 homolog A OS=Mus musculus GN=Rad23a PE=1 SV=2	0.951	2.176	1.563	4.032	3.879	3.498
UV excision repair protein RAD23 homolog B OS=Mus musculus GN=Rad23b PE=1 SV=2	1.058	1.061	1.059	1.514	1.687	1.470
26S protease regulatory subunit 6B OS=Mus musculus GN=Psmc4 PE=1 SV=2	1.000	0.805	0.903	0.602	1.103	0.808
Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=1 SV=2	1.000	0.900	0.950	1.094	1.032	1.014
Probable ATP-dependent RNA helicase DDX6 OS=Mus musculus GN=Ddx6 PE=1 SV=1	1.000	0.994	0.997	1.649	1.450	1.568
[Protein ADP-ribosylarginine] hydrolase OS=Mus musculus GN=Adprh PE=1 SV=1	1.000	0.970	0.985	0.917	0.759	1.063
Microfibrillar-associated protein 2 OS=Mus musculus GN=Mfap2 PE=2 SV=1	1.000	0.746	0.873	1.207	0.585	0.719
Phospholipid transfer protein OS=Mus musculus GN=Pltp PE=1 SV=1	1.000	1.158	1.079	1.049	0.745	0.883
Adenosine kinase OS=Mus musculus GN=Adk PE=1 SV=2	1.000	1.164	1.082	1.467	1.426	1.620
Cadherin-11 OS=Mus musculus GN=Cdh11 PE=1 SV=1	1.000	0.896	0.948	1.125	0.960	0.953
Acylphosphatase-2 OS=Mus musculus GN=Acyp2 PE=1 SV=2	1.059	1.178	1.119	1.149	1.443	1.258

Acylphosphatase-1 OS=Mus musculus GN=Acyp1 PE=1 SV=2	1.000	1.146	1.073	1.399	1.788	1.528
Cytochrome c oxidase subunit 6B1 OS=Mus musculus GN=Cox6b1 PE=1 SV=2	1.000	0.900	0.950	1.155	0.833	0.939
Cytochrome b5 OS=Mus musculus GN=Cyb5a PE=1 SV=2	1.000	1.143	1.072	1.254	1.440	0.767
Ubiquitin carboxyl-terminal hydrolase 5 OS=Mus musculus GN=Usp5 PE=1 SV=1	1.060	0.962	1.011	1.328	1.330	1.216
ATP synthase subunit beta, mitochondrial OS=Mus musculus GN=Atp5b PE=1 SV=2	0.954	0.993	0.974	0.632	0.722	0.677
Protein S100-A1 OS=Mus musculus GN=S100a1 PE=1 SV=2	0.035	15.223	7.629	16.190	14.642	15.007
Programmed cell death protein 5 OS=Mus musculus GN=Pdcd5 PE=1 SV=3	0.984	0.988	0.986	1.682	1.689	1.372
Sjoegren syndrome/scleroderma autoantigen 1 homolog OS=Mus musculus GN=Sssca1 PE=1 SV=1	1.000	1.029	1.015	1.502	2.811	2.157
RNA-binding protein FUS OS=Mus musculus GN=Fus PE=1 SV=1	1.000	1.025	1.013	1.069	1.450	0.975
Endoplasmic reticulum resident protein 29 OS=Mus musculus GN=Erp29 PE=1 SV=2	1.000	0.911	0.956	0.628	0.827	0.852
Elongation factor 1-delta OS=Mus musculus GN=Eef1d PE=1 SV=3	1.032	0.987	1.010	1.363	1.550	1.344
Alpha-actinin-4 OS=Mus musculus GN=Actn4 PE=1 SV=1	1.016	1.047	1.031	1.402	1.429	1.193
Lysyl oxidase homolog 2 OS=Mus musculus GN=Loxl2 PE=1 SV=2	0.967	0.886	0.926	0.515	0.383	0.490
Elongation factor 2 OS=Mus musculus GN=Eef2 PE=1 SV=2	1.042	1.114	1.078	1.891	1.787	1.738
Serine/threonine-protein phosphatase 2A activator OS=Mus musculus GN=Ppp2r4 PE=1 SV=1	0.996	0.939	0.968	0.946	0.864	0.907
Tropomyosin alpha-1 chain OS=Mus musculus GN=Tpm1 PE=1 SV=1	0.869	0.922	0.895	1.185	1.196	1.103
Tropomyosin beta chain OS=Mus musculus GN=Tpm2 PE=1 SV=1	0.943	1.049	0.996	1.376	1.452	1.327
182 kDa tankyrase-1-binding protein OS=Mus musculus GN=Tnks1bp1 PE=1 SV=2	1.016	1.027	1.022	0.924	1.130	1.021
Eukaryotic translation initiation factor 5 OS=Mus musculus GN=Eif5 PE=1 SV=1	1.028	0.919	0.974	0.829	0.950	0.949
Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=1 SV=3	1.000	1.165	1.082	1.253	1.015	1.249
RuvB-like 1 OS=Mus musculus GN=Ruvbl1 PE=1 SV=1	1.037	0.913	0.975	0.992	1.116	1.001
Eukaryotic translation initiation factor 3 subunit E OS=Mus musculus GN=Eif3e PE=1 SV=1	1.000	1.036	1.018	0.803	0.829	1.060
Poly(rC)-binding protein 1 OS=Mus musculus GN=Pcbp1 PE=1 SV=1	0.963	1.157	1.060	2.250	2.236	2.093
Gamma-aminobutyric acid receptor-associated protein-like 2 OS=Mus musculus GN=Gabarapl2 PE=1 SV=1	1.000	0.993	0.996	0.621	0.731	0.669
Nuclear protein localization protein 4 homolog OS=Mus musculus GN=Nploc4 PE=1 SV=3	1.000	0.926	0.963	0.901	0.802	1.173
Actin, cytoplasmic 1 OS=Mus musculus GN=Actb PE=1 SV=1	1.027	1.008	1.018	1.223	1.019	1.174
Cell division control protein 42 homolog OS=Mus musculus GN=Cdc42 PE=1 SV=2	0.962	0.935	0.949	0.810	0.902	1.088
Cold-inducible RNA-binding protein OS=Mus musculus GN=Cirbp PE=1 SV=1	1.000	1.164	1.082	1.909	1.781	1.417
Eukaryotic initiation factor 4A-I OS=Mus musculus GN=Eif4a1 PE=1 SV=1	1.059	1.111	1.085	1.324	1.434	1.372
40S ribosomal protein S20 OS=Mus musculus	1.000	1.076	1.038	2.349	1.978	2.453

GN=Rps20 PE=1 SV=1						
Ubiquitin-conjugating enzyme E2 D3 OS=Mus musculus GN=Ube2d3 PE=1 SV=1	1.000	0.971	0.985	2.801	2.468	2.508
Ubiquitin-conjugating enzyme E2 K OS=Mus musculus GN=Ube2k PE=1 SV=3	1.213	1.036	1.125	1.276	1.162	1.600
Ubiquitin-conjugating enzyme E2 N OS=Mus musculus GN=Ube2n PE=1 SV=1	1.007	1.013	1.010	1.302	1.463	1.415
Actin-related protein 2 OS=Mus musculus GN=Actr2 PE=1 SV=1	1.000	0.959	0.979	1.048	1.166	1.070
Alpha-centractin OS=Mus musculus GN=Actr1a PE=1 SV=1	1.015	1.385	1.200	1.513	1.246	1.221
COP9 signalosome complex subunit 2 OS=Mus musculus GN=Cops2 PE=1 SV=1	1.000	0.897	0.949	1.696	0.700	0.768
ADP-ribosylation factor 3 OS=Mus musculus GN=Arf3 PE=2 SV=2	0.961	1.035	0.998	1.102	1.163	1.256
ATP-binding cassette sub-family E member 1 OS=Mus musculus GN=Abce1 PE=1 SV=1	1.000	0.884	0.942	0.355	0.575	0.378
Ras-related protein Rap-2b OS=Mus musculus GN=Rap2b PE=1 SV=1	1.000	0.998	0.999	1.109	0.797	1.158
Proteasome activator complex subunit 3 OS=Mus musculus GN=Psme3 PE=1 SV=1	0.922	0.990	0.956	1.113	1.027	1.045
N-alpha-acetyltransferase 20 OS=Mus musculus GN=Naa20 PE=1 SV=1	1.000	0.909	0.954	0.858	0.586	1.080
Prefoldin subunit 3 OS=Mus musculus GN=Vbp1 PE=1 SV=2	1.008	0.914	0.961	1.157	1.299	1.121
Coatomer subunit zeta-1 OS=Mus musculus GN=Copz1 PE=1 SV=1	1.000	1.011	1.006	0.973	1.074	1.408
Small ubiquitin-related modifier 2 OS=Mus musculus GN=Sumo2 PE=1 SV=1	1.000	0.894	0.947	1.454	1.689	1.619
Ubiquitin-fold modifier 1 OS=Mus musculus GN=Ufm1 PE=1 SV=1	1.000	1.088	1.044	1.136	1.260	1.197
Nuclear transport factor 2 OS=Mus musculus GN=Nutf2 PE=1 SV=1	1.111	1.172	1.142	1.462	1.782	1.333
Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnrnpk PE=1 SV=1	1.147	1.159	1.153	1.702	1.730	1.400
14-3-3 protein gamma OS=Mus musculus GN=Ywhag PE=1 SV=2	0.991	1.016	1.003	1.084	1.125	1.101
Mitochondrial import inner membrane translocase subunit Tim13 OS=Mus musculus GN=Timm13 PE=1 SV=1	1.036	0.992	1.014	1.275	1.176	1.298
40S ribosomal protein S7 OS=Mus musculus GN=Rps7 PE=2 SV=1	2.699	2.910	2.804	2.029	2.809	2.686
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit OS=Mus musculus GN=Ppp1ca PE=1 SV=1	1.012	1.096	1.054	1.598	1.864	1.582
26S protease regulatory subunit 4 OS=Mus musculus GN=Psmc1 PE=1 SV=1	0.947	0.982	0.964	1.195	1.231	1.232
26S protease regulatory subunit 8 OS=Mus musculus GN=Psmc5 PE=1 SV=1	1.000	0.923	0.961	0.742	0.938	0.823
Calmodulin OS=Mus musculus GN=Calm1 PE=1 SV=2	0.913	0.940	0.927	1.265	1.541	1.151
40S ribosomal protein S8 OS=Mus musculus GN=Rps8 PE=1 SV=2	1.000	0.809	0.905	0.444	1.179	0.568
Ubiquitin-conjugating enzyme E2 H OS=Mus musculus GN=Ube2h PE=1 SV=1	1.000	0.912	0.956	0.878	1.173	1.443
14-3-3 protein epsilon OS=Mus musculus GN=Ywhae PE=1 SV=1	1.046	1.086	1.066	1.153	1.174	1.113
40S ribosomal protein S14 OS=Mus musculus GN=Rps14 PE=1 SV=3	1.003	0.924	0.964	0.781	0.747	0.655
Small nuclear ribonucleoprotein E OS=Mus musculus GN=Snrpe PE=1 SV=1	0.998	0.830	0.914	0.617	0.729	0.847

Small nuclear ribonucleoprotein F OS=Mus musculus GN=Snrpf PE=1 SV=1	1.000	0.839	0.920	0.909	0.815	0.705
Small nuclear ribonucleoprotein G OS=Mus musculus GN=Snrpg PE=1 SV=1	1.000	0.717	0.859	0.459	0.548	0.782
U6 snRNA-associated Sm-like protein LSm3 OS=Mus musculus GN=Lsm3 PE=1 SV=2	1.000	0.861	0.930	1.026	1.077	0.953
Small nuclear ribonucleoprotein Sm D1 OS=Mus musculus GN=Snrpd1 PE=1 SV=1	1.000	1.036	1.018	1.508	1.096	1.250
Small nuclear ribonucleoprotein Sm D2 OS=Mus musculus GN=Snrpd2 PE=1 SV=1	1.009	0.970	0.989	0.740	0.743	0.775
Small nuclear ribonucleoprotein Sm D3 OS=Mus musculus GN=Snrpd3 PE=1 SV=1	1.000	0.979	0.989	1.058	1.041	0.872
26S protease regulatory subunit 10B OS=Mus musculus GN=Psmc6 PE=1 SV=1	0.942	0.811	0.877	0.837	0.788	0.837
TSC22 domain family protein 1 OS=Mus musculus GN=Tsc22d1 PE=1 SV=2	1.000	1.394	1.197	1.392	1.150	1.523
Dynein light chain roadblock-type 1 OS=Mus musculus GN=Dynlrb1 PE=1 SV=3	0.953	0.981	0.967	0.972	0.955	0.964
40S ribosomal protein S4, X isoform OS=Mus musculus GN=Rps4x PE=1 SV=2	1.000	0.992	0.996	0.465	0.979	0.960
AP-2 complex subunit sigma OS=Mus musculus GN=Ap2s1 PE=1 SV=1	1.000	1.112	1.056	1.427	1.354	1.337
60S ribosomal protein L23a OS=Mus musculus GN=Rpl23a PE=1 SV=1	1.000	0.952	0.976	1.093	2.344	1.459
40S ribosomal protein S6 OS=Mus musculus GN=Rps6 PE=1 SV=1	1.000	0.868	0.934	0.556	1.017	1.030
Myotrophin OS=Mus musculus GN=Mtpn PE=1 SV=2	1.000	0.941	0.971	1.980	2.335	1.676
Histone H4 OS=Mus musculus GN=Hist1h4a PE=1 SV=2	1.000	0.906	0.953	0.490	0.824	0.611
V-type proton ATPase subunit B, brain isoform OS=Mus musculus GN=Atp6v1b2 PE=1 SV=1	1.011	0.939	0.975	0.679	0.849	0.810
Ras-related protein Rab-1A OS=Mus musculus GN=Rab1A PE=1 SV=3	1.000	0.879	0.939	0.993	1.198	0.983
GTP-binding nuclear protein Ran OS=Mus musculus GN=Ran PE=1 SV=3	0.918	0.882	0.900	1.330	1.563	1.333
60S ribosomal protein L23 OS=Mus musculus GN=Rpl23 PE=1 SV=1	1.000	0.762	0.881	0.759	0.743	0.921
40S ribosomal protein S24 OS=Mus musculus GN=Rps24 PE=1 SV=1	1.000	0.761	0.881	0.409	0.418	0.359
40S ribosomal protein S28 OS=Mus musculus GN=Rps28 PE=1 SV=1	1.004	0.945	0.974	1.479	1.770	1.338
Transcription elongation factor B polypeptide 2 OS=Mus musculus GN=Tceb2 PE=1 SV=1	0.961	1.019	0.990	1.918	2.930	2.701
Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Mus musculus GN=Gnb2 PE=1 SV=3	1.636	1.739	1.687	2.077	2.179	1.763
Cytochrome c, somatic OS=Mus musculus GN=Cycs PE=1 SV=2	1.120	1.084	1.102	1.670	2.063	1.633
60S ribosomal protein L31 OS=Mus musculus GN=Rpl31 PE=1 SV=1	1.000	1.001	1.001	0.862	1.051	0.756
40S ribosomal protein S3 OS=Mus musculus GN=Rps3 PE=1 SV=1	0.991	1.065	1.028	1.124	1.095	1.274
Nuclease-sensitive element-binding protein 1 OS=Mus musculus GN=Ybx1 PE=1 SV=3	0.992	0.948	0.970	0.796	1.004	0.842
Profilin-1 OS=Mus musculus GN=Pfn1 PE=1 SV=2	1.016	1.033	1.024	1.233	1.165	1.110
Ubiquitin-60S ribosomal protein L40 OS=Mus musculus GN=Uba52 PE=1 SV=2	1.092	1.119	1.105	1.424	1.848	1.274
Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=1 SV=2	1.032	1.158	1.095	1.248	1.559	1.196

Heat shock cognate 71 kDa protein OS=Mus musculus GN=Hspa8 PE=1 SV=1	1.026	1.046	1.036	1.623	1.786	1.529
Translationally-controlled tumor protein OS=Mus musculus GN=Tpt1 PE=1 SV=1	0.897	0.862	0.880	1.856	2.120	1.665
DnaJ homolog subfamily A member 1 OS=Mus musculus GN=Dnaja1 PE=1 SV=1	0.954	1.021	0.988	0.776	0.821	0.984
60 kDa heat shock protein, mitochondrial OS=Mus musculus GN=Hspd1 PE=1 SV=1	1.165	1.143	1.154	0.873	1.308	0.834
Eukaryotic translation initiation factor 4E OS=Mus musculus GN=Eif4e PE=1 SV=1	1.056	1.018	1.037	1.546	1.791	1.734
14-3-3 protein zeta/delta OS=Mus musculus GN=Ywhaz PE=1 SV=1	0.993	1.045	1.019	1.544	1.565	1.415
High mobility group protein B1 OS=Mus musculus GN=Hmgb1 PE=1 SV=2	0.909	0.877	0.893	2.586	3.213	2.427
Dynein light chain 1, cytoplasmic OS=Mus musculus GN=Dynll1 PE=1 SV=1	1.000	0.997	0.999	1.392	1.346	1.080
Eukaryotic translation initiation factor 5A-1 OS=Mus musculus GN=Eif5a PE=1 SV=2	1.044	1.018	1.031	1.822	1.872	1.534
40S ribosomal protein S17 OS=Mus musculus GN=Rps17 PE=1 SV=2	1.029	0.962	0.995	0.790	1.383	0.633
SUMO-conjugating enzyme UBC9 OS=Mus musculus GN=Ube2i PE=1 SV=1	0.990	1.000	0.995	1.562	1.806	1.678
40S ribosomal protein S12 OS=Mus musculus GN=Rps12 PE=1 SV=2	0.913	0.943	0.928	1.873	1.963	1.720
40S ribosomal protein S10 OS=Mus musculus GN=Rps10 PE=1 SV=1	0.969	0.881	0.925	0.829	1.137	0.727
Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform OS=Mus musculus GN=Ppp3ca PE=1 SV=1	1.000	0.921	0.960	0.855	0.877	1.448
Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform OS=Mus musculus GN=Ppp2ca PE=1 SV=1	1.049	0.949	0.999	0.944	0.895	0.938
60S ribosomal protein L22 OS=Mus musculus GN=Rpl22 PE=1 SV=2	0.969	1.019	0.994	1.136	1.229	1.265
Actin, alpha cardiac muscle 1 OS=Mus musculus GN=Actc1 PE=1 SV=1	0.902	0.995	0.948	1.148	1.130	1.104
Ubiquitin-conjugating enzyme E2 L3 OS=Mus musculus GN=Ube2l3 PE=1 SV=1	1.065	1.068	1.066	1.414	1.776	1.568
Guanine nucleotide-binding protein subunit beta-2-like 1 OS=Mus musculus GN=Gnb2l1 PE=1 SV=3	1.143	1.098	1.121	1.127	1.381	1.206
14-3-3 protein theta OS=Mus musculus GN=Ywhaq PE=1 SV=1	1.041	0.976	1.009	1.475	1.547	1.361
Tubulin alpha-4A chain OS=Mus musculus GN=Tuba4a PE=1 SV=1	1.000	1.005	1.003	5.666	2.975	4.718
Tubulin beta-4B chain OS=Mus musculus GN=Tubb4b PE=1 SV=1	0.967	0.993	0.980	1.194	1.170	1.173
14-3-3 protein eta OS=Mus musculus GN=Ywhah PE=1 SV=2	1.037	1.041	1.039	1.262	1.284	1.165
Importin subunit beta-1 OS=Mus musculus GN=Kpnb1 PE=1 SV=2	0.869	0.945	0.907	1.412	1.479	1.367
Proteasome subunit beta type-7 OS=Mus musculus GN=Psmb7 PE=1 SV=1	1.154	1.184	1.169	1.829	2.324	1.966
Phosphatidylethanolamine-binding protein 1 OS=Mus musculus GN=Pebp1 PE=1 SV=3	1.037	1.033	1.035	1.612	1.716	1.439
Histidine triad nucleotide-binding protein 1 OS=Mus musculus GN=Hint1 PE=1 SV=3	1.000	1.102	1.051	2.247	2.434	1.947
Ubiquitin fusion degradation protein 1 homolog OS=Mus musculus GN=Ufd1l PE=1 SV=2	0.987	0.967	0.977	1.037	0.929	1.114
ELAV-like protein 1 OS=Mus musculus GN=Elavl1 PE=1 SV=2	1.090	0.936	1.013	0.970	0.931	1.154
Tumor suppressor p53-binding protein 1 OS=Mus	1.000	1.314	1.157	1.508	1.149	1.718

musculus GN=Tp53bp1 PE=1 SV=2						
Exostosin-2 OS=Mus musculus GN=Ext2 PE=1 SV=2	1.013	1.056	1.034	1.076	0.955	0.944
Na(+)/H(+) exchange regulatory cofactor NHE-RF1 OS=Mus musculus GN=Slc9a3r1 PE=1 SV=3	1.128	1.028	1.078	1.166	1.208	1.227
Vasodilator-stimulated phosphoprotein OS=Mus musculus GN=Vasp PE=1 SV=4	1.000	0.853	0.926	1.024	0.989	1.016
Nascent polypeptide-associated complex subunit alpha, muscle-specific form OS=Mus musculus GN=Naca PE=1 SV=2	1.120	1.109	1.114	1.494	1.775	1.404
Caspase-3 OS=Mus musculus GN=Casp3 PE=1 SV=1	1.000	1.263	1.131	0.934	1.143	0.984
CTP synthase 1 OS=Mus musculus GN=Ctps1 PE=1 SV=2	1.000	0.879	0.940	0.920	0.781	0.878
Lysosomal alpha-glucosidase OS=Mus musculus GN=Gaa PE=1 SV=2	1.000	0.902	0.951	0.807	0.722	0.946
T-complex protein 1 subunit eta OS=Mus musculus GN=Cct7 PE=1 SV=1	1.020	1.102	1.061	1.455	1.602	1.297
T-complex protein 1 subunit beta OS=Mus musculus GN=Cct2 PE=1 SV=4	1.092	1.018	1.055	1.256	1.388	1.135
T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=3	1.057	1.136	1.096	1.207	1.244	1.331
T-complex protein 1 subunit epsilon OS=Mus musculus GN=Cct5 PE=1 SV=1	1.000	0.979	0.989	1.161	1.381	1.147
T-complex protein 1 subunit zeta OS=Mus musculus GN=Cct6a PE=1 SV=3	1.008	0.937	0.972	1.154	1.308	1.271
T-complex protein 1 subunit gamma OS=Mus musculus GN=Cct3 PE=1 SV=1	0.954	1.078	1.016	1.397	1.511	1.314
Nucleobindin-2 OS=Mus musculus GN=Nucb2 PE=1 SV=2	1.041	1.066	1.053	1.145	0.870	1.267
Transforming growth factor-beta-induced protein ig-h3 OS=Mus musculus GN=Tgfbi PE=1 SV=1	1.008	0.933	0.970	0.643	0.716	0.712
Stromal interaction molecule 2 OS=Mus musculus GN=Stim2 PE=1 SV=2	1.000	0.846	0.923	0.888	0.655	0.904
Chromobox protein homolog 1 OS=Mus musculus GN=Cbx1 PE=1 SV=1	1.000	1.161	1.080	1.007	1.481	1.303
Transcription elongation factor B polypeptide 1 OS=Mus musculus GN=Tceb1 PE=1 SV=1	1.032	1.010	1.021	1.133	1.210	1.090
Enhancer of rudimentary homolog OS=Mus musculus GN=Erh PE=1 SV=1	1.000	0.994	0.997	2.852	2.044	2.262
AP-2 complex subunit mu OS=Mus musculus GN=Ap2m1 PE=1 SV=1	1.108	1.081	1.095	1.077	1.191	1.233
Plasma protease C1 inhibitor OS=Mus musculus GN=Serping1 PE=1 SV=3	0.988	1.079	1.033	0.246	0.192	0.281
Pigment epithelium-derived factor OS=Mus musculus GN=Serpinf1 PE=1 SV=2	0.977	0.967	0.972	0.859	0.680	0.853
Secreted frizzled-related protein 2 OS=Mus musculus GN=Sfrp2 PE=2 SV=2	1.000	0.866	0.933	0.700	0.745	0.635
Neuroplastin OS=Mus musculus GN=Nptn PE=1 SV=3	1.000	0.675	0.837	0.487	0.444	0.347
DNA replication licensing factor MCM2 OS=Mus musculus GN=Mcm2 PE=1 SV=3	1.000	0.919	0.959	1.277	1.080	1.146
DNA replication licensing factor MCM6 OS=Mus musculus GN=Mcm6 PE=1 SV=1	0.975	0.921	0.948	1.014	1.327	1.225
Cysteine and glycine-rich protein 1 OS=Mus musculus GN=Csrp1 PE=1 SV=3	1.070	1.086	1.078	0.929	0.982	0.967
Nucleoredoxin OS=Mus musculus GN=Nxn PE=1 SV=1	0.034	0.517	0.276	33.651	24.646	25.586
40S ribosomal protein S3a OS=Mus musculus GN=Rps3a PE=1 SV=3	1.032	0.823	0.927	0.880	0.710	0.971
Proteasome activator complex subunit 1 OS=Mus musculus GN=Psme1 PE=1 SV=2	0.969	0.933	0.951	1.323	1.303	1.209
Ras GTPase-activating protein-binding protein 2	1.000	0.832	0.916	1.318	0.864	1.323

OS=Mus musculus GN=G3bp2 PE=1 SV=2						
Potassium voltage-gated channel subfamily KQT member 1 OS=Mus musculus GN=Kcnq1 PE=1 SV=3	1.000	0.621	0.811	0.202	0.207	0.298
Annexin A4 OS=Mus musculus GN=Anxa4 PE=1 SV=4	1.000	0.647	0.823	0.213	0.226	0.254
Myosin phosphatase Rho-interacting protein OS=Mus musculus GN=Mprip PE=1 SV=2	1.000	1.024	1.012	1.215	1.206	1.306
Peptidyl-glycine alpha-amidating monooxygenase OS=Mus musculus GN=Pam PE=1 SV=2	1.045	1.059	1.052	0.637	0.554	0.694
Glutamate--cysteine ligase catalytic subunit OS=Mus musculus GN=Gclc PE=1 SV=4	1.000	1.158	1.079	1.270	1.284	1.249
WW domain-binding protein 2 OS=Mus musculus GN=Wbp2 PE=1 SV=1	1.000	0.846	0.923	0.688	0.950	0.907
Neogenin OS=Mus musculus GN=Neo1 PE=1 SV=1	1.003	0.976	0.990	1.247	0.994	1.280
Fumarate hydratase, mitochondrial OS=Mus musculus GN=Fh PE=1 SV=3	1.075	1.086	1.081	0.946	1.070	1.031
Acidic leucine-rich nuclear phosphoprotein 32 family member E OS=Mus musculus GN=Anp32e PE=1 SV=2	1.000	0.859	0.930	1.452	1.660	1.319
Hematological and neurological expressed 1 protein OS=Mus musculus GN=Hn1 PE=1 SV=3	0.976	1.044	1.010	1.559	1.646	1.550
Ras GTPase-activating protein-binding protein 1 OS=Mus musculus GN=G3bp1 PE=1 SV=1	0.945	0.847	0.896	1.305	1.525	1.319
A disintegrin and metalloproteinase with thrombospondin motifs 1 OS=Mus musculus GN=Adamts1 PE=1 SV=4	1.000	0.908	0.954	0.282	0.163	0.287
Lysyl oxidase homolog 1 OS=Mus musculus GN=Loxl1 PE=2 SV=3	1.000	0.890	0.945	0.733	0.606	0.889
Laminin subunit alpha-4 OS=Mus musculus GN=Lama4 PE=1 SV=2	1.062	1.128	1.095	0.481	0.465	0.606
Vascular endothelial growth factor D OS=Mus musculus GN=Figf PE=2 SV=1	1.000	0.775	0.887	0.582	0.620	0.814
Bone morphogenetic protein 1 OS=Mus musculus GN=Bmp1 PE=1 SV=2	0.922	0.828	0.875	0.765	0.660	0.760
Mannan-binding lectin serine protease 1 OS=Mus musculus GN=Masp1 PE=1 SV=2	0.970	0.996	0.983	0.902	0.995	0.901
Very low-density lipoprotein receptor OS=Mus musculus GN=Vldlr PE=1 SV=1	1.000	0.869	0.935	0.708	0.415	0.410
Tubulin beta-5 chain OS=Mus musculus GN=Tubb5 PE=1 SV=1	1.000	1.044	1.022	1.302	1.686	1.147
Proteasome subunit beta type-4 OS=Mus musculus GN=Psmb4 PE=1 SV=1	1.015	1.048	1.032	1.466	1.478	1.585
60S acidic ribosomal protein P2 OS=Mus musculus GN=Rplp2 PE=1 SV=3	1.008	1.029	1.018	1.626	1.602	1.467
Peroxiredoxin-5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=2	0.978	1.076	1.027	2.097	2.361	1.930
Carboxypeptidase E OS=Mus musculus GN=Cpe PE=1 SV=2	1.029	0.989	1.009	0.903	0.817	0.942
Xanthine dehydrogenase/oxidase OS=Mus musculus GN=Xdh PE=1 SV=5	1.180	1.139	1.160	1.549	1.346	1.513
Glucose-6-phosphate 1-dehydrogenase X OS=Mus musculus GN=G6pdx PE=1 SV=3	0.992	0.964	0.978	1.334	1.237	1.238
Apolipoprotein A-I OS=Mus musculus GN=Apoa1 PE=1 SV=2	1.000	0.989	0.994	0.964	1.010	1.518
Collagen alpha-1(VIII) chain OS=Mus musculus GN=Col8a1 PE=1 SV=3	1.000	0.988	0.994	0.503	0.455	0.558
Retinol-binding protein 1 OS=Mus musculus GN=Rbp1 PE=1 SV=2	1.000	0.962	0.981	0.353	0.360	0.349
Tyrosine-protein kinase receptor UFO OS=Mus musculus GN=Axl PE=1 SV=2	0.965	0.993	0.979	0.868	0.787	0.706

Heterogeneous nuclear ribonucleoprotein U-like protein 2 OS=Mus musculus GN=Hnrnpul2 PE=1 SV=2	1.000	0.876	0.938	1.081	1.253	1.421
Collagen alpha-2(I) chain OS=Mus musculus GN=Col1a2 PE=1 SV=2	1.111	1.032	1.071	0.992	0.860	0.865
Epidermal growth factor receptor OS=Mus musculus GN=Egfr PE=1 SV=1	1.000	1.034	1.017	0.989	1.062	1.462
DNA topoisomerase 2-alpha OS=Mus musculus GN=Top2a PE=1 SV=2	1.000	1.036	1.018	1.509	1.299	1.544
Protein transport protein Sec23A OS=Mus musculus GN=Sec23a PE=1 SV=2	0.925	1.066	0.995	1.271	1.167	1.199
Guanylate-binding protein 1 OS=Mus musculus GN=Gbp1 PE=1 SV=1	1.000	0.824	0.912	0.586	0.641	1.106
Growth arrest-specific protein 1 OS=Mus musculus GN=Gas1 PE=2 SV=2	0.998	1.080	1.039	1.246	1.545	1.511
Ras suppressor protein 1 OS=Mus musculus GN=Rsu1 PE=1 SV=3	1.000	1.086	1.043	1.154	1.329	1.183
Nucleoside diphosphate kinase B OS=Mus musculus GN=Nme2 PE=1 SV=1	0.709	0.782	0.745	1.452	1.947	1.455
Transitional endoplasmic reticulum ATPase OS=Mus musculus GN=Vcp PE=1 SV=4	1.047	1.147	1.097	0.671	0.770	0.649
Ubiquitin-like modifier-activating enzyme 1 OS=Mus musculus GN=Uba1 PE=1 SV=1	1.016	1.021	1.019	1.523	1.499	1.383
Catenin beta-1 OS=Mus musculus GN=Ctnnb1 PE=1 SV=1	1.000	0.995	0.997	0.963	0.846	0.952
Myosin-6 OS=Mus musculus GN=Myh6 PE=1 SV=2	1.000	1.096	1.048	0.280	0.353	0.527
Collagen alpha-2(VI) chain OS=Mus musculus GN=Col6a2 PE=1 SV=3	1.000	0.970	0.985	0.898	0.796	1.007
Nucleobindin-1 OS=Mus musculus GN=Nucb1 PE=1 SV=2	1.215	1.214	1.215	1.445	1.327	1.291
ATP synthase subunit alpha, mitochondrial OS=Mus musculus GN=Atp5a1 PE=1 SV=1	1.000	0.902	0.951	0.703	0.458	0.810
Thrombospondin-2 OS=Mus musculus GN=Thbs2 PE=1 SV=2	1.008	1.039	1.023	0.871	0.926	0.757
C-C motif chemokine 7 OS=Mus musculus GN=Ccl7 PE=3 SV=1	1.010	0.996	1.003	0.654	0.732	0.640
Secretogranin-2 OS=Mus musculus GN=Scg2 PE=1 SV=1	1.000	0.779	0.890	0.784	0.614	0.638
Potassium voltage-gated channel subfamily B member 1 OS=Mus musculus GN=Kcnb1 PE=1 SV=2	1.000	0.945	0.972	0.653	0.672	0.713
Prefoldin subunit 6 OS=Mus musculus GN=Pfdn6 PE=1 SV=1	1.058	1.015	1.037	1.019	1.293	1.143
Creatine kinase B-type OS=Mus musculus GN=Ckb PE=1 SV=1	0.878	0.932	0.905	0.450	0.465	0.663
Sphingomyelin phosphodiesterase OS=Mus musculus GN=Smpd1 PE=2 SV=2	1.000	0.896	0.948	0.662	0.390	0.689
Collagen alpha-1(VI) chain OS=Mus musculus GN=Col6a1 PE=1 SV=1	1.085	1.170	1.128	1.055	0.884	1.020
Inhibin beta A chain OS=Mus musculus GN=Inhba PE=1 SV=1	1.000	0.906	0.953	0.806	0.679	0.685
Reticulocalbin-1 OS=Mus musculus GN=Rcn1 PE=1 SV=1	0.995	0.846	0.920	0.663	0.679	0.626
Basement membrane-specific heparan sulfate proteoglycan core protein OS=Mus musculus GN=Hspg2 PE=1 SV=1	1.021	1.008	1.015	0.499	0.506	0.518
Fatty acid-binding protein, epidermal OS=Mus musculus GN=Fabp5 PE=1 SV=3	0.938	0.949	0.943	1.210	1.210	1.158
Thrombospondin-3 OS=Mus musculus GN=Thbs3 PE=1 SV=2	1.022	1.035	1.028	1.148	0.902	1.095
La-related protein 7 OS=Mus musculus GN=Larp7	1.000	1.924	1.462	1.527	1.100	1.700

PE=1 SV=2						
Eukaryotic translation initiation factor 5B OS=Mus musculus GN=Eif5b PE=1 SV=2	1.000	1.059	1.029	1.651	1.639	1.589
Calcium-binding protein 39 OS=Mus musculus GN=Cab39 PE=1 SV=2	1.000	0.915	0.958	1.585	1.751	1.431
Amyloid-like protein 2 OS=Mus musculus GN=Aplp2 PE=1 SV=4	1.000	1.081	1.041	0.599	0.510	0.737
Clusterin OS=Mus musculus GN=Clu PE=1 SV=1	1.081	1.123	1.102	0.417	0.307	0.379
Glia-derived nexin OS=Mus musculus GN=Serpine2 PE=1 SV=2	1.004	1.132	1.068	1.373	1.228	1.341
Galectin-3-binding protein OS=Mus musculus GN=Lgals3bp PE=1 SV=1	1.036	1.040	1.038	0.563	0.445	0.564
Apoptosis regulator BAX OS=Mus musculus GN=Bax PE=1 SV=1	1.000	1.145	1.072	1.182	0.995	1.044
Core-binding factor subunit beta OS=Mus musculus GN=Cbfb PE=1 SV=1	1.000	0.838	0.919	0.803	0.851	0.896
Hepatocyte growth factor OS=Mus musculus GN=Hgf PE=1 SV=1	1.000	1.055	1.028	0.889	0.914	0.848
Calponin-1 OS=Mus musculus GN=Cnn1 PE=1 SV=1	0.956	0.872	0.914	1.172	1.550	1.300
Calponin-2 OS=Mus musculus GN=Cnn2 PE=1 SV=1	0.976	1.109	1.043	1.241	1.391	1.562
Cell growth-regulating nucleolar protein OS=Mus musculus GN=Lyar PE=1 SV=2	0.984	1.511	1.248	1.935	1.702	2.342
Vitamin K-dependent protein S OS=Mus musculus GN=Pros1 PE=2 SV=1	1.000	0.768	0.884	0.639	0.603	0.543
Fibulin-1 OS=Mus musculus GN=Fbln1 PE=1 SV=2	0.953	0.948	0.950	0.883	0.775	0.762
FACT complex subunit SSRP1 OS=Mus musculus GN=Ssrp1 PE=1 SV=2	1.000	0.952	0.976	1.354	1.144	1.781
Inverted formin-2 OS=Mus musculus GN=Inf2 PE=1 SV=1	1.000	0.873	0.937	0.846	0.572	0.925
Serine/threonine-protein phosphatase 4 regulatory subunit 2 OS=Mus musculus GN=Ppp4r2 PE=1 SV=1	1.000	0.893	0.947	1.115	0.685	0.958
Regulator of telomere elongation helicase 1 OS=Mus musculus GN=Rtel1 PE=1 SV=2	1.000	0.784	0.892	0.996	0.668	0.851
Puromycin-sensitive aminopeptidase OS=Mus musculus GN=Npepps PE=1 SV=2	0.876	0.827	0.852	0.841	0.866	0.914
Ubiquilin-like protein OS=Mus musculus GN=Ubqlnl PE=1 SV=2	1.000	0.894	0.947	2.334	2.735	2.019
tRNA (cytosine(34)-C(5))-methyltransferase OS=Mus musculus GN=Nsun2 PE=1 SV=2	1.000	0.912	0.956	0.949	0.823	0.820
Transmembrane channel-like protein 5 OS=Mus musculus GN=Tmc5 PE=2 SV=1	1.000	0.979	0.990	0.984	0.700	0.949
Putative phospholipase B-like 2 OS=Mus musculus GN=Plbd2 PE=1 SV=2	1.019	1.002	1.010	0.849	0.865	0.868
Myosin regulatory light chain 12B OS=Mus musculus GN=Myl12b PE=1 SV=2	1.032	1.158	1.095	1.238	1.319	1.044
General transcription factor IIF subunit 1 OS=Mus musculus GN=Gtf2f1 PE=1 SV=2	1.000	0.773	0.887	1.259	1.209	1.017
GMP synthase [glutamine-hydrolyzing] OS=Mus musculus GN=Gmps PE=1 SV=2	1.000	0.814	0.907	0.840	0.923	0.883
S-adenosylmethionine synthase isoform type-2 OS=Mus musculus GN=Mat2a PE=1 SV=2	1.000	1.023	1.011	1.213	1.110	1.245
PDZ and LIM domain protein 7 OS=Mus musculus GN=Pdlim7 PE=1 SV=1	1.000	1.010	1.005	1.207	1.054	1.250
Protein FAM98A OS=Mus musculus GN=Fam98a PE=1 SV=1	1.000	1.192	1.096	1.314	1.618	0.795
Transcription activator BRG1 OS=Mus musculus GN=Smarca4 PE=1 SV=1	1.000	11.385	6.192	76.718	92.420	89.855
Keratin, type II cytoskeletal 2 epidermal OS=Mus musculus GN=Krt2 PE=1 SV=1	1.070	0.928	0.999	0.641	0.700	0.681
UDP-N-acetylhexosamine pyrophosphorylase-like	1.023	1.212	1.117	1.292	1.112	1.546

protein 1 OS=Mus musculus GN=Uap1l1 PE=1 SV=1						
26S proteasome non-ATPase regulatory subunit 1 OS=Mus musculus GN=Psmd1 PE=1 SV=1	0.963	1.075	1.019	1.215	1.170	1.316
Far upstream element-binding protein 2 OS=Mus musculus GN=Khsrp PE=1 SV=2	0.987	0.900	0.944	1.065	1.102	1.053
DNA damage-binding protein 1 OS=Mus musculus GN=Ddb1 PE=1 SV=2	1.000	0.979	0.990	1.112	1.304	1.139
Valine--tRNA ligase, mitochondrial OS=Mus musculus GN=Vars2 PE=1 SV=2	1.000	0.939	0.969	0.899	0.736	1.246
Protein transport protein Sec24A OS=Mus musculus GN=Sec24a PE=1 SV=1	1.000	0.861	0.930	0.613	0.620	1.234
OTU domain-containing protein 5 OS=Mus musculus GN=Otud5 PE=1 SV=2	1.000	0.928	0.964	0.727	0.816	1.055
E3 ubiquitin-protein ligase HECTD3 OS=Mus musculus GN=Hectd3 PE=1 SV=2	1.000	1.786	1.393	3.076	1.731	2.792
Collagen alpha-2(V) chain OS=Mus musculus GN=Col5a2 PE=1 SV=1	0.987	0.975	0.981	0.465	0.364	0.480
Tubulin--tyrosine ligase-like protein 12 OS=Mus musculus GN=Ttll12 PE=1 SV=1	1.000	1.177	1.088	1.010	1.196	1.118
Ubiquitin-conjugating enzyme E2 Z OS=Mus musculus GN=Ube2z PE=1 SV=2	1.000	1.045	1.022	1.312	1.094	1.378
Poly(U)-binding-splicing factor PUF60 OS=Mus musculus GN=Puf60 PE=1 SV=2	0.931	0.800	0.865	0.806	0.749	0.761
RING finger and transmembrane domain-containing protein 2 OS=Mus musculus GN=Rnft2 PE=2 SV=2	1.000	1.079	1.039	1.220	0.695	1.251
Eukaryotic translation initiation factor 3 subunit J-A OS=Mus musculus GN=Eif3j1 PE=2 SV=1	1.000	1.080	1.040	1.581	1.618	1.654
AP2-associated protein kinase 1 OS=Mus musculus GN=Aak1 PE=1 SV=2	1.000	0.829	0.914	1.654	1.089	0.932
28 kDa heat- and acid-stable phosphoprotein OS=Mus musculus GN=Pdap1 PE=1 SV=1	0.999	0.947	0.973	1.146	1.375	1.010
BRISC and BRCA1-A complex member 1 OS=Mus musculus GN=Babam1 PE=1 SV=1	1.000	0.906	0.953	0.881	0.862	0.632
Rho GTPase-activating protein 17 OS=Mus musculus GN=Arhgap17 PE=1 SV=1	1.000	0.840	0.920	0.832	0.932	0.416
Enhancer of mRNA-decapping protein 4 OS=Mus musculus GN=Edc4 PE=1 SV=2	1.000	1.177	1.089	0.963	1.013	1.170
Protein C8orf37 homolog OS=Mus musculus PE=1 SV=1	1.000	1.229	1.114	1.087	0.794	1.287
Protein phosphatase 1 regulatory subunit 7 OS=Mus musculus GN=Ppp1r7 PE=1 SV=2	1.000	1.075	1.037	0.892	0.893	1.565
Protein PRRC1 OS=Mus musculus GN=Prrc1 PE=1 SV=1	1.000	0.820	0.910	0.714	0.684	1.045
Protein transport protein Sec31A OS=Mus musculus GN=Sec31a PE=1 SV=2	1.018	0.996	1.007	1.054	1.165	1.249
Peroxidasin homolog OS=Mus musculus GN=Pxdn PE=1 SV=2	1.000	1.075	1.038	0.785	0.746	0.781
Transforming growth factor-beta receptor-associated protein 1 OS=Mus musculus GN=Tgfbrap1 PE=1 SV=1	1.000	1.179	1.090	2.458	2.441	2.121
Keratin, type II cytoskeletal 2 oral OS=Mus musculus GN=Krt76 PE=1 SV=1	1.000	0.776	0.888	0.237	0.231	0.347
Leucine-rich repeat flightless-interacting protein 1 OS=Mus musculus GN=Lrrfip1 PE=1 SV=2	1.000	1.094	1.047	0.878	0.760	0.985
Protein sel-1 homolog 2 OS=Mus musculus GN=Sel1l2 PE=2 SV=1	1.000	1.088	1.044	1.401	0.951	1.985
Olfactomedin-like protein 2B OS=Mus musculus GN=Olfml2b PE=1 SV=2	1.000	0.948	0.974	0.839	0.595	0.940
Immunoglobulin superfamily member 10 OS=Mus	1.000	0.948	0.974	0.943	0.874	1.063

musculus GN=Igsf10 PE=2 SV=2						
Cytoplasmic dynein 2 heavy chain 1 OS=Mus musculus GN=Dync2h1 PE=1 SV=1	1.000	1.227	1.114	1.039	1.060	0.962
Costars family protein ABRACL OS=Mus musculus GN=Abracl PE=1 SV=1	1.000	1.054	1.027	1.477	1.458	1.351
1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase eta-1 OS=Mus musculus GN=Plch1 PE=2 SV=1	1.000	1.427	1.214	1.361	1.158	1.268
Coiled-coil domain-containing protein 88B OS=Mus musculus GN=Ccdc88b PE=1 SV=2	1.000	0.872	0.936	0.673	0.600	0.655
Sister chromatid cohesion protein PDS5 homolog B OS=Mus musculus GN=Pds5b PE=1 SV=1	1.000	0.861	0.931	0.789	0.554	0.867
Protein CDV3 OS=Mus musculus GN=Cdv3 PE=1 SV=2	0.937	0.888	0.912	1.079	0.914	0.939
Probable ATP-dependent RNA helicase DDX17 OS=Mus musculus GN=Ddx17 PE=1 SV=1	1.000	0.820	0.910	0.875	0.842	0.817
Nuclear receptor subfamily 2 group C member 1 OS=Mus musculus GN=Nr2c1 PE=1 SV=3	1.000	1.545	1.273	1.450	1.661	1.576
Leucine-rich repeat-containing protein 47 OS=Mus musculus GN=Lrrc47 PE=1 SV=1	1.000	1.114	1.057	0.899	0.966	1.376
Thyroid hormone receptor-associated protein 3 OS=Mus musculus GN=Thrap3 PE=1 SV=1	1.000	1.454	1.227	1.745	1.585	2.221
N-acetylgalactosamine-6-sulfatase OS=Mus musculus GN=Galns PE=1 SV=2	1.000	0.764	0.882	0.829	0.781	0.625
Aldehyde dehydrogenase family 16 member A1 OS=Mus musculus GN=Aldh16a1 PE=1 SV=2	1.000	0.837	0.918	0.695	0.450	0.687
C-Jun-amino-terminal kinase-interacting protein 4 OS=Mus musculus GN=Spag9 PE=1 SV=2	1.000	1.255	1.128	1.289	1.473	1.869
Rho GTPase-activating protein 1 OS=Mus musculus GN=Arhgap1 PE=1 SV=1	1.000	1.241	1.121	0.764	0.865	0.922
Vacuolar protein sorting-associated protein 13A OS=Mus musculus GN=Vps13a PE=1 SV=1	1.000	0.884	0.942	0.420	0.442	0.588
Serine protease inhibitor A3G OS=Mus musculus GN=Serpina3g PE=1 SV=2	1.000	0.882	0.941	0.814	0.854	1.034
Mediator of DNA damage checkpoint protein 1 OS=Mus musculus GN=Mdc1 PE=1 SV=1	1.000	0.925	0.963	1.046	0.695	0.824
Phosphoribosylformylglycinamidine synthase OS=Mus musculus GN=Pfas PE=1 SV=1	1.028	1.284	1.156	1.193	1.046	1.221
Clustered mitochondria protein homolog OS=Mus musculus GN=Cluh PE=1 SV=2	0.893	1.061	0.977	0.455	0.608	0.612
Coatomer subunit delta OS=Mus musculus GN=Arcn1 PE=1 SV=2	1.000	0.935	0.967	1.554	1.138	1.345
Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=3	1.009	1.101	1.055	1.073	1.156	1.030
Growth factor receptor-bound protein 2 OS=Mus musculus GN=Grb2 PE=1 SV=1	0.974	0.992	0.983	1.100	1.110	0.995
Ganglioside GM2 activator OS=Mus musculus GN=Gm2a PE=1 SV=2	1.020	0.975	0.998	0.948	0.930	0.842
Heterogeneous nuclear ribonucleoprotein D0 OS=Mus musculus GN=Hnrnpd PE=1 SV=2	0.971	0.902	0.937	1.396	1.626	1.350
Laminin subunit alpha-2 OS=Mus musculus GN=Lama2 PE=1 SV=2	1.000	1.024	1.012	0.422	0.329	0.422
Serine/threonine-protein phosphatase 5 OS=Mus musculus GN=Ppp5c PE=1 SV=3	1.000	0.934	0.967	1.108	1.103	1.693
Proteasome subunit beta type-6 OS=Mus musculus GN=Psmb6 PE=1 SV=3	1.232	1.284	1.258	2.029	1.481	1.409
Deoxynucleoside triphosphate triphosphohydrolase SAMHD1 OS=Mus musculus GN=Samhd1 PE=1 SV=2	1.000	0.922	0.961	1.230	1.069	1.067
Prolyl 4-hydroxylase subunit alpha-1 OS=Mus musculus GN=P4ha1 PE=1 SV=2	1.000	0.979	0.989	0.591	0.998	0.646

BAG family molecular chaperone regulator 1 OS=Mus musculus GN=Bag1 PE=1 SV=3	1.000	0.884	0.942	0.900	0.893	0.755
KH domain-containing, RNA-binding, signal transduction-associated protein 1 OS=Mus musculus GN=Khdrbs1 PE=1 SV=2	1.000	1.338	1.169	1.498	1.689	1.637
Growth arrest-specific protein 8 OS=Mus musculus GN=Gas8 PE=1 SV=2	1.000	0.902	0.951	2.580	3.636	2.620
Collagen alpha-1(XII) chain OS=Mus musculus GN=Col12a1 PE=2 SV=3	0.965	0.980	0.973	0.549	0.602	0.591
Serpin B6 OS=Mus musculus GN=Serpinb6 PE=1 SV=1	0.921	0.944	0.932	1.139	1.058	1.041
Stress-induced-phosphoprotein 1 OS=Mus musculus GN=Stip1 PE=1 SV=1	0.941	0.898	0.920	1.449	1.817	1.453
Caprin-1 OS=Mus musculus GN=Caprin1 PE=1 SV=2	0.993	0.921	0.957	1.209	1.250	1.204
Eukaryotic translation initiation factor 4E-binding protein 1 OS=Mus musculus GN=Eif4ebp1 PE=1 SV=3	0.948	0.996	0.972	1.019	0.835	1.000
Epidermal growth factor receptor substrate 15-like 1 OS=Mus musculus GN=Eps15l1 PE=1 SV=3	1.000	1.281	1.141	1.927	1.971	1.940
Centrosome-associated protein CEP250 OS=Mus musculus GN=Cep250 PE=1 SV=4	1.000	0.958	0.979	0.761	0.850	1.032
Histone-binding protein RBBP4 OS=Mus musculus GN=Rbbp4 PE=1 SV=5	0.993	1.064	1.029	1.000	1.060	1.176
Histone-binding protein RBBP7 OS=Mus musculus GN=Rbbp7 PE=1 SV=1	1.000	0.968	0.984	1.373	1.629	1.496
Laminin subunit alpha-5 OS=Mus musculus GN=Lama5 PE=1 SV=4	1.000	1.042	1.021	0.507	0.437	0.644
Asparagine synthetase [glutamine-hydrolyzing] OS=Mus musculus GN=Asns PE=1 SV=3	0.773	0.988	0.880	1.240	1.597	1.356
Lamina-associated polypeptide 2, isoforms beta/delta/epsilon/gamma OS=Mus musculus GN=Tmpo PE=1 SV=4	1.029	1.108	1.069	1.597	1.388	1.672
Histidine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Hars PE=1 SV=2	1.003	0.909	0.956	1.500	1.612	1.499
Hsp90 co-chaperone Cdc37 OS=Mus musculus GN=Cdc37 PE=1 SV=1	0.918	0.859	0.889	1.323	1.521	1.440
45 kDa calcium-binding protein OS=Mus musculus GN=Sdf4 PE=1 SV=1	1.000	0.983	0.992	0.747	0.831	0.967
Ceruloplasmin OS=Mus musculus GN=Cp PE=1 SV=2	1.014	1.052	1.033	1.355	1.075	1.392
Microtubule-associated protein RP/EB family member 1 OS=Mus musculus GN=Mapre1 PE=1 SV=3	1.000	1.099	1.049	0.925	1.092	0.903
Peroxiredoxin-2 OS=Mus musculus GN=Prdx2 PE=1 SV=3	0.982	0.978	0.980	1.587	1.683	1.569
Methylosome subunit pICln OS=Mus musculus GN=Clns1a PE=1 SV=1	1.000	1.153	1.076	1.316	0.871	1.306
Host cell factor 1 OS=Mus musculus GN=Hcfc1 PE=1 SV=2	1.000	0.965	0.983	1.354	1.374	1.714
Platelet-activating factor acetylhydrolase IB subunit gamma OS=Mus musculus GN=Pafah1b3 PE=1 SV=1	1.000	0.903	0.951	0.778	0.778	0.927
Platelet-activating factor acetylhydrolase IB subunit beta OS=Mus musculus GN=Pafah1b2 PE=1 SV=2	1.334	1.353	1.343	1.363	1.342	1.236
Prosaposin OS=Mus musculus GN=Psap PE=1 SV=2	1.081	1.079	1.080	0.957	0.946	0.880
Beta-2-syntrophin OS=Mus musculus GN=Sntb2 PE=1 SV=2	1.000	0.862	0.931	0.764	0.737	0.911
Collagen alpha-1(XI) chain OS=Mus musculus GN=Col11a1 PE=1 SV=2	1.005	1.036	1.020	0.521	0.406	0.670

Laminin subunit beta-2 OS=Mus musculus GN=Lamb2 PE=1 SV=2	1.044	0.945	0.995	0.486	0.394	0.540
Catenin alpha-2 OS=Mus musculus GN=Ctnna2 PE=1 SV=3	1.000	1.503	1.252	1.040	1.427	1.370
Heat shock 70 kDa protein 4 OS=Mus musculus GN=Hspa4 PE=1 SV=1	1.044	1.078	1.061	1.596	1.834	1.491
B-cell receptor-associated protein 31 OS=Mus musculus GN=Bcap31 PE=1 SV=4	1.000	1.110	1.055	1.005	0.995	1.055
Procollagen C-endopeptidase enhancer 1 OS=Mus musculus GN=Pcolce PE=1 SV=2	1.122	1.078	1.100	1.045	1.040	1.010
Keratin, type I cytoskeletal 15 OS=Mus musculus GN=Krt15 PE=1 SV=2	1.000	0.724	0.862	0.209	0.308	0.185
H(+)/Cl(-) exchange transporter 4 OS=Mus musculus GN=Clcn4 PE=2 SV=2	1.000	1.313	1.157	1.079	0.814	1.794
Mesothelin OS=Mus musculus GN=Msln PE=1 SV=1	0.928	0.864	0.896	1.374	1.339	1.456
Delta-like protein 1 OS=Mus musculus GN=Dll1 PE=1 SV=2	1.000	0.856	0.928	0.956	0.764	1.496
Extracellular matrix protein 1 OS=Mus musculus GN=Ecm1 PE=1 SV=2	1.024	0.983	1.004	0.722	0.680	0.649
RNA-binding protein EWS OS=Mus musculus GN=Ewsr1 PE=1 SV=2	1.053	1.185	1.119	1.804	1.805	1.691
Double-strand-break repair protein rad21 homolog OS=Mus musculus GN=Rad21 PE=1 SV=3	1.000	0.873	0.936	0.533	0.535	0.568
Fascin OS=Mus musculus GN=Fscn1 PE=1 SV=4	1.066	1.076	1.071	1.011	1.123	1.013
Fibrillin-1 OS=Mus musculus GN=Fbn1 PE=1 SV=1	1.038	1.057	1.047	0.375	0.353	0.410
Peptidyl-prolyl cis-trans isomerase FKBP10 OS=Mus musculus GN=Fkbp10 PE=1 SV=2	0.957	1.000	0.979	0.827	0.819	0.922
Insulin-like growth factor-binding protein 7 OS=Mus musculus GN=Igfbp7 PE=1 SV=3	1.029	1.040	1.035	0.598	0.586	0.589
Kinectin OS=Mus musculus GN=Ktn1 PE=1 SV=1	1.040	1.102	1.071	0.949	1.055	1.200
Rab GDP dissociation inhibitor beta OS=Mus musculus GN=Gdi2 PE=1 SV=1	1.033	0.994	1.014	1.265	1.406	1.293
Rho GDP-dissociation inhibitor 2 OS=Mus musculus GN=Arhgdib PE=1 SV=3	1.000	1.052	1.026	0.676	0.696	0.729
Probable ATP-dependent RNA helicase DDX5 OS=Mus musculus GN=Ddx5 PE=1 SV=2	1.000	0.953	0.977	1.244	1.526	1.281
Chromobox protein homolog 5 OS=Mus musculus GN=Cbx5 PE=1 SV=1	1.000	0.906	0.953	2.039	2.510	1.616
Heat shock protein 105 kDa OS=Mus musculus GN=Hsph1 PE=1 SV=2	0.905	0.880	0.892	0.979	1.034	0.972
Inter-alpha-trypsin inhibitor heavy chain H1 OS=Mus musculus GN=Itih1 PE=1 SV=2	1.000	1.292	1.146	1.659	1.413	3.075
Inter-alpha-trypsin inhibitor heavy chain H2 OS=Mus musculus GN=Itih2 PE=1 SV=1	1.067	1.050	1.059	1.038	0.798	1.020
Inter-alpha-trypsin inhibitor heavy chain H3 OS=Mus musculus GN=Itih3 PE=1 SV=3	0.995	1.014	1.004	0.950	0.799	1.228
Interleukin-1 receptor accessory protein OS=Mus musculus GN=Il1rap PE=1 SV=1	1.000	0.957	0.979	0.938	0.622	1.093
D-3-phosphoglycerate dehydrogenase OS=Mus musculus GN=Phgdh PE=1 SV=3	0.966	1.004	0.985	1.336	1.346	1.523
Kinesin-1 heavy chain OS=Mus musculus GN=Kif5b PE=1 SV=3	1.035	1.082	1.059	1.244	1.143	1.246
Keratin, type I cytoskeletal 14 OS=Mus musculus GN=Krt14 PE=1 SV=2	1.000	0.820	0.910	0.402	0.423	0.546
LIM and SH3 domain protein 1 OS=Mus musculus GN=Lasp1 PE=1 SV=1	1.101	1.014	1.057	0.937	0.840	0.843
Lipopolysaccharide-binding protein OS=Mus musculus GN=Lbp PE=1 SV=2	0.998	0.963	0.980	0.788	0.561	0.951
Latent-transforming growth factor beta-binding protein 3 OS=Mus musculus GN=Ltbp3 PE=1 SV=3	1.000	1.047	1.024	1.040	1.006	0.918
Alpha-2-macroglobulin OS=Mus musculus	1.000	1.049	1.025	1.121	1.044	1.258

GN=A2m PE=1 SV=3						
Myosin-10 OS=Mus musculus GN=Myh10 PE=1 SV=2	1.000	0.958	0.979	0.952	0.846	0.936
Nucleophosmin OS=Mus musculus GN=Npm1 PE=1 SV=1	1.028	1.034	1.031	1.407	1.625	1.290
Poly(rC)-binding protein 2 OS=Mus musculus GN=Pcbp2 PE=1 SV=1	0.891	0.781	0.836	1.150	1.222	1.020
Mimecan OS=Mus musculus GN=Ogn PE=1 SV=1	0.920	0.925	0.922	0.721	0.540	0.715
Periostin OS=Mus musculus GN=Postn PE=1 SV=2	1.063	1.237	1.150	0.228	0.184	0.271
Astrocytic phosphoprotein PEA-15 OS=Mus musculus GN=Pea15 PE=1 SV=1	1.000	0.930	0.965	0.883	0.859	0.760
Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=2	1.072	1.081	1.077	0.884	0.868	0.950
Protein kinase C iota type OS=Mus musculus GN=Prkci PE=1 SV=3	1.000	0.693	0.846	0.964	1.253	0.895
Protein phosphatase 1 regulatory subunit 14B OS=Mus musculus GN=Ppp1r14b PE=1 SV=2	1.000	0.852	0.926	1.336	0.832	1.007
Serine/arginine-rich splicing factor 2 OS=Mus musculus GN=Srsf2 PE=1 SV=4	1.000	1.054	1.027	1.108	1.145	1.035
Dystroglycan OS=Mus musculus GN=Dag1 PE=1 SV=4	0.953	0.961	0.957	0.921	0.806	0.946
Dihydropyrimidinase-related protein 3 OS=Mus musculus GN=Dpysl3 PE=1 SV=1	1.010	1.022	1.016	1.335	1.161	1.451
U1 small nuclear ribonucleoprotein A OS=Mus musculus GN=Snrpa PE=1 SV=3	0.933	0.898	0.915	0.880	0.668	0.925
U1 small nuclear ribonucleoprotein C OS=Mus musculus GN=Snrpc PE=1 SV=1	1.000	0.901	0.951	1.008	0.808	1.352
Spectrin beta chain, non-erythrocytic 1 OS=Mus musculus GN=Sptbn1 PE=1 SV=2	0.954	1.013	0.983	0.788	0.811	0.764
Transcription intermediary factor 1-beta OS=Mus musculus GN=Trim28 PE=1 SV=3	1.003	1.004	1.003	1.028	1.087	1.010
Transferrin receptor protein 1 OS=Mus musculus GN=Tfrc PE=1 SV=1	1.000	0.849	0.924	0.472	0.540	0.974
Follistatin-related protein 1 OS=Mus musculus GN=Fstl1 PE=1 SV=2	0.973	1.033	1.003	0.509	0.572	0.527
Transcription elongation factor SPT6 OS=Mus musculus GN=Supt6h PE=1 SV=2	1.000	0.815	0.908	0.643	0.784	0.687
Zinc finger protein ZPR1 OS=Mus musculus GN=Zpr1 PE=1 SV=1	1.000	0.911	0.955	1.349	1.546	1.013
Tumor protein D52 OS=Mus musculus GN=Tpd52 PE=1 SV=2	1.002	1.007	1.004	1.093	1.101	1.056
Sorbin and SH3 domain-containing protein 1 OS=Mus musculus GN=Sorbs1 PE=1 SV=2	1.000	0.781	0.890	0.564	0.603	0.515
Drebrin-like protein OS=Mus musculus GN=Dbnl PE=1 SV=2	1.040	0.979	1.010	1.320	1.208	1.080
Endophilin-A2 OS=Mus musculus GN=Sh3gl1 PE=1 SV=1	1.000	0.869	0.935	0.706	0.603	0.592
Osteoclast-stimulating factor 1 OS=Mus musculus GN=Ostf1 PE=1 SV=2	1.000	1.043	1.021	1.091	0.738	1.136
Cystatin-B OS=Mus musculus GN=Cstb PE=1 SV=1	0.998	1.028	1.013	1.520	1.685	1.401
Protein NDRG1 OS=Mus musculus GN=Ndrg1 PE=1 SV=1	0.929	0.936	0.932	1.179	0.909	1.124
Peptidyl-prolyl cis-trans isomerase FKBP3 OS=Mus musculus GN=Fkbp3 PE=1 SV=2	1.120	1.081	1.100	1.332	1.625	1.180
Synaptic vesicle membrane protein VAT-1 homolog OS=Mus musculus GN=Vat1 PE=1 SV=3	1.029	1.067	1.048	1.085	1.074	1.219
Zyxin OS=Mus musculus GN=Zyx PE=1 SV=2	1.095	1.242	1.169	1.588	1.384	1.588
Calcineurin subunit B type 1 OS=Mus musculus GN=Ppp3r1 PE=1 SV=3	0.928	0.872	0.900	0.931	0.877	1.137
Mitogen-activated protein kinase 3 OS=Mus musculus GN=Mapk3 PE=1 SV=5	1.000	0.928	0.964	1.042	1.358	1.247

Serum deprivation-response protein OS=Mus musculus GN=Sdpr PE=1 SV=3	1.000	0.807	0.904	0.591	0.686	1.054
Adapter molecule crk OS=Mus musculus GN=Crk PE=1 SV=1	1.030	0.965	0.997	0.898	0.977	1.104
RNA-binding protein Raly OS=Mus musculus GN=Raly PE=1 SV=3	1.000	1.841	1.420	1.616	2.209	1.295
Adipocyte enhancer-binding protein 1 OS=Mus musculus GN=Aebp1 PE=1 SV=1	0.965	0.987	0.976	1.500	1.424	1.382
Sepiapterin reductase OS=Mus musculus GN=Spr PE=1 SV=1	0.940	0.917	0.928	1.226	1.075	1.320
Transcription factor BTF3 OS=Mus musculus GN=Btf3 PE=1 SV=3	1.000	1.008	1.004	0.814	0.814	0.931
N(4)-(beta-N-acetylglucosaminyl)-L-asparaginase OS=Mus musculus GN=Aga PE=1 SV=1	1.030	1.164	1.097	0.948	0.903	0.817
Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=6	1.129	1.117	1.123	1.412	1.427	1.344
Sequestosome-1 OS=Mus musculus GN=Sqstm1 PE=1 SV=1	1.000	1.034	1.017	0.901	1.029	1.156
Ubiquitin-like protein ISG15 OS=Mus musculus GN=Isg15 PE=1 SV=4	1.032	0.958	0.995	1.188	0.957	1.017
10 kDa heat shock protein, mitochondrial OS=Mus musculus GN=Hspe1 PE=1 SV=2	1.127	1.136	1.131	0.695	1.232	0.750
Sorbitol dehydrogenase OS=Mus musculus GN=Sord PE=1 SV=3	0.920	0.732	0.826	0.704	0.691	0.644
Carbonic anhydrase 4 OS=Mus musculus GN=Ca4 PE=1 SV=1	1.000	0.908	0.954	0.897	0.351	1.205
C-type mannose receptor 2 OS=Mus musculus GN=Mrc2 PE=1 SV=3	0.997	0.988	0.992	0.702	0.520	0.483
DNA topoisomerase 2-beta OS=Mus musculus GN=Top2b PE=1 SV=2	1.000	0.812	0.906	1.343	1.329	1.038
Tripeptidyl-peptidase 2 OS=Mus musculus GN=Tpp2 PE=1 SV=3	1.048	1.044	1.046	1.322	1.185	1.188
NAD(P)H dehydrogenase [quinone] 1 OS=Mus musculus GN=Nqo1 PE=1 SV=3	1.000	0.926	0.963	1.213	1.448	1.344
Spermidine synthase OS=Mus musculus GN=Srm PE=1 SV=1	1.000	0.923	0.961	1.317	1.248	1.072
Endothelial protein C receptor OS=Mus musculus GN=Procr PE=1 SV=3	1.000	1.004	1.002	0.718	0.620	0.973
Vinculin OS=Mus musculus GN=Vcl PE=1 SV=4	1.083	1.182	1.132	1.448	1.415	1.403
Trifunctional purine biosynthetic protein adenosine-3 OS=Mus musculus GN=Gart PE=1 SV=3	1.000	1.018	1.009	1.380	1.457	1.392
Clathrin heavy chain 1 OS=Mus musculus GN=Cltc PE=1 SV=3	0.985	1.039	1.012	0.917	1.102	0.914
Methionine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Mars PE=1 SV=1	1.000	1.080	1.040	1.569	1.152	1.237
Dynein heavy chain 17, axonemal OS=Mus musculus GN=Dnah17 PE=1 SV=2	1.000	0.695	0.847	1.094	0.590	0.765
Myoferlin OS=Mus musculus GN=Myof PE=1 SV=2	0.908	0.875	0.891	1.277	1.239	1.356
Sister chromatid cohesion protein PDS5 homolog A OS=Mus musculus GN=Pds5a PE=1 SV=3	1.000	0.719	0.860	0.654	0.888	0.447
Switch-associated protein 70 OS=Mus musculus GN=Swap70 PE=1 SV=2	1.000	0.899	0.950	0.898	0.815	0.743
Cell division cycle 5-like protein OS=Mus musculus GN=Cdc5l PE=1 SV=2	1.000	0.986	0.993	0.884	0.929	0.911
Cingulin-like protein 1 OS=Mus musculus GN=Cgnl1 PE=1 SV=2	1.000	0.723	0.861	0.394	0.889	0.680
Nucleolar protein 58 OS=Mus musculus GN=Nop58 PE=1 SV=1	1.000	1.012	1.006	0.355	0.563	0.695
Alpha-2-macroglobulin-P OS=Mus musculus GN=A2mp PE=2 SV=2	0.993	1.030	1.012	1.183	1.087	1.344

Keratin, type I cytoskeletal 42 OS=Mus musculus GN=Krt42 PE=1 SV=1	0.911	0.839	0.875	0.413	0.540	0.369
Tropomyosin alpha-4 chain OS=Mus musculus GN=Tpm4 PE=1 SV=3	1.007	1.045	1.026	1.260	1.345	1.173
Undifferentiated embryonic cell transcription factor 1 OS=Mus musculus GN=Utf1 PE=1 SV=2	1.000	0.818	0.909	1.656	0.777	0.980
Cleavage and polyadenylation specificity factor subunit 6 OS=Mus musculus GN=Cpsf6 PE=1 SV=1	1.000	0.776	0.888	1.059	0.805	0.851
Keratin, type II cytoskeletal 73 OS=Mus musculus GN=Krt73 PE=1 SV=1	0.976	0.787	0.882	0.292	0.378	0.243
DnaJ homolog subfamily C member 8 OS=Mus musculus GN=Dnajc8 PE=1 SV=2	1.000	1.092	1.046	1.653	1.195	1.049
Eukaryotic translation initiation factor 4 gamma 1 OS=Mus musculus GN=Eif4g1 PE=1 SV=1	1.115	1.015	1.065	1.194	1.143	1.256
RNA-binding protein 26 OS=Mus musculus GN=Rbm26 PE=1 SV=2	1.000	0.870	0.935	0.889	0.945	1.220
Xaa-Pro aminopeptidase 1 OS=Mus musculus GN=Xpnpep1 PE=1 SV=1	1.099	1.231	1.165	1.246	1.415	1.382
Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform OS=Mus musculus GN=Ppp2r2a PE=1 SV=1	1.000	1.117	1.059	1.378	1.176	1.321
Serine/threonine-protein phosphatase 4 regulatory subunit 3A OS=Mus musculus GN=Ppp4r3a PE=1 SV=1	1.000	0.631	0.815	0.322	0.246	0.664
U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Mus musculus GN=Snrnp200 PE=1 SV=1	1.000	1.010	1.005	1.065	0.892	1.106
ATP-binding cassette sub-family F member 1 OS=Mus musculus GN=Abcf1 PE=1 SV=1	1.000	0.976	0.988	0.975	0.631	1.438
Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2 OS=Mus musculus GN=Inppl1 PE=1 SV=1	1.000	0.897	0.948	0.644	0.764	1.296
UDP-glucose:glycoprotein glucosyltransferase 1 OS=Mus musculus GN=Uggt1 PE=1 SV=4	1.004	0.902	0.953	0.943	0.579	0.690
Exportin-1 OS=Mus musculus GN=Xpo1 PE=1 SV=1	1.059	0.962	1.010	1.154	1.264	1.127
Nestin OS=Mus musculus GN=Nes PE=1 SV=1	1.000	1.029	1.015	0.769	0.768	0.947
PEST proteolytic signal-containing nuclear protein OS=Mus musculus GN=Pcnp PE=1 SV=1	1.000	0.906	0.953	1.397	1.644	1.450
Sorting nexin-6 OS=Mus musculus GN=Snx6 PE=1 SV=2	1.000	0.831	0.915	1.030	0.928	1.157
Kinesin-like protein KIF11 OS=Mus musculus GN=Kif11 PE=1 SV=1	1.000	0.948	0.974	0.864	0.976	0.887
FK506-binding protein 15 OS=Mus musculus GN=Fkbp15 PE=1 SV=2	1.000	0.921	0.961	0.687	0.480	0.624
Serine/threonine-protein kinase OSR1 OS=Mus musculus GN=Oxsr1 PE=1 SV=1	1.000	0.991	0.996	0.785	1.013	1.016
AT-hook DNA-binding motif-containing protein 1 OS=Mus musculus GN=Ahdc1 PE=1 SV=1	1.000	0.897	0.948	1.353	0.902	0.819
Tyrosine-protein phosphatase non-receptor type 23 OS=Mus musculus GN=Ptpn23 PE=1 SV=2	1.000	0.939	0.969	0.765	0.770	1.192
Leucine-rich PPR motif-containing protein, mitochondrial OS=Mus musculus GN=Lrpprc PE=1 SV=2	1.000	0.838	0.919	0.706	0.598	0.726
Polypeptide N-acetylgalactosaminyltransferase 2 OS=Mus musculus GN=Galnt2 PE=1 SV=1	1.000	0.742	0.871	0.476	0.440	0.501
SWI/SNF complex subunit SMARCC2 OS=Mus musculus GN=Smarcc2 PE=1 SV=2	1.000	0.940	0.970	0.859	1.072	1.036
Histone-lysine N-methyltransferase 2D OS=Mus musculus GN=Kmt2d PE=1 SV=2	1.000	1.457	1.228	2.049	1.796	1.064
Serine/arginine-rich splicing factor 1 OS=Mus musculus GN=Srsf1 PE=1 SV=3	0.985	0.974	0.979	1.082	1.129	1.036

Platelet-derived growth factor receptor-like protein OS=Mus musculus GN=Pdgfrl PE=2 SV=1	1.095	0.979	1.037	1.332	1.269	1.278
UPF0704 protein C6orf165 homolog OS=Mus musculus PE=2 SV=2	1.000	0.721	0.861	0.219	0.282	0.201
Tankyrase-1 OS=Mus musculus GN=Tnks PE=1 SV=1	1.000	1.030	1.015	1.254	1.638	1.360
N-alpha-acetyltransferase 50 OS=Mus musculus GN=Naa50 PE=1 SV=1	1.000	1.042	1.021	1.490	1.388	1.028
Hematological and neurological expressed 1-like protein OS=Mus musculus GN=Hn1l PE=1 SV=1	1.000	1.188	1.094	1.952	2.715	2.763
WASH complex subunit FAM21 OS=Mus musculus GN=Fam21 PE=1 SV=1	1.000	0.847	0.924	1.115	0.823	1.295
NudC domain-containing protein 1 OS=Mus musculus GN=Nudcd1 PE=1 SV=2	1.000	1.001	1.001	1.288	1.082	1.597
Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas OS=Mus musculus GN=Gnas PE=1 SV=1	1.000	0.900	0.950	0.778	0.827	0.700
N-acetylglucosamine-1-phosphotransferase subunit gamma OS=Mus musculus GN=Gnptg PE=1 SV=1	1.000	0.971	0.985	0.826	0.540	0.910
Protein Daple OS=Mus musculus GN=Ccdc88c PE=1 SV=1	0.019	26.351	13.185	28.499	25.090	51.909
Centrosomal protein of 162 kDa OS=Mus musculus GN=Cep162 PE=1 SV=2	0.970	0.961	0.965	1.378	0.921	1.538
Cullin-associated NEDD8-dissociated protein 1 OS=Mus musculus GN=Cand1 PE=1 SV=2	1.129	1.050	1.089	1.346	1.473	1.303
U6 snRNA-associated Sm-like protein LSm8 OS=Mus musculus GN=Lsm8 PE=1 SV=3	1.071	0.901	0.986	1.021	1.347	1.304
40S ribosomal protein S27 OS=Mus musculus GN=Rps27 PE=1 SV=3	1.000	0.876	0.938	1.539	1.255	1.345
60S ribosomal protein L10 OS=Mus musculus GN=Rpl10 PE=1 SV=3	1.000	1.760	1.380	0.963	1.685	1.861
Eukaryotic translation initiation factor 2 subunit 1 OS=Mus musculus GN=Eif2s1 PE=1 SV=3	1.023	1.021	1.022	1.311	1.490	1.403
Ubiquitin-conjugating enzyme E2 R2 OS=Mus musculus GN=Ube2r2 PE=1 SV=1	1.000	1.271	1.136	4.924	4.393	6.968
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Mus musculus GN=Ppp2r1a PE=1 SV=3	0.859	0.908	0.884	1.436	1.605	1.283
Multivesicular body subunit 12A OS=Mus musculus GN=Mvb12a PE=1 SV=1	1.000	1.343	1.172	1.302	1.162	1.114
Ubiquitin domain-containing protein UBFD1 OS=Mus musculus GN=Ubfd1 PE=1 SV=2	1.000	0.984	0.992	1.238	1.474	1.656
Staphylococcal nuclease domain-containing protein 1 OS=Mus musculus GN=Snd1 PE=1 SV=1	1.016	0.961	0.989	1.066	1.124	1.132
Nucleosome assembly protein 1-like 4 OS=Mus musculus GN=Nap1l4 PE=1 SV=1	0.962	0.935	0.949	1.537	1.722	1.272
Phosphatidylinositol-binding clathrin assembly protein OS=Mus musculus GN=Picalm PE=1 SV=1	1.000	0.868	0.934	0.699	0.582	0.767
Heterogeneous nuclear ribonucleoprotein Q OS=Mus musculus GN=Syncrip PE=1 SV=2	1.084	1.013	1.049	1.270	1.368	1.270
Tubulin beta-2A chain OS=Mus musculus GN=Tubb2a PE=1 SV=1	1.000	1.101	1.051	0.701	0.774	0.832
Lysosomal Pro-X carboxypeptidase OS=Mus musculus GN=Prcp PE=1 SV=2	1.045	1.280	1.162	1.971	1.277	1.991
E3 ubiquitin-protein ligase HUWE1 OS=Mus musculus GN=Huwe1 PE=1 SV=5	1.000	1.017	1.009	0.743	0.710	1.011
Putative RNA-binding protein Luc7-like 2 OS=Mus musculus GN=Luc7l2 PE=1 SV=1	1.000	0.846	0.923	0.573	0.559	0.556
Protein DEK OS=Mus musculus GN=Dek PE=1 SV=1	1.000	0.878	0.939	1.542	1.204	1.335

Integrator complex subunit 3 OS=Mus musculus GN=Ints3 PE=1 SV=2	1.000	0.843	0.921	1.095	0.831	0.791
Protein PRRC2B OS=Mus musculus GN=Prrc2b PE=1 SV=1	1.000	0.866	0.933	0.701	1.339	1.650
Alpha-actinin-1 OS=Mus musculus GN=Actn1 PE=1 SV=1	1.054	1.174	1.114	1.466	1.644	1.428
Ubiquitin thioesterase OTUB1 OS=Mus musculus GN=Otub1 PE=1 SV=2	0.997	0.923	0.960	1.168	1.493	1.343
Leucine-rich repeat-containing protein 75A OS=Mus musculus GN=Lrrc75a PE=1 SV=1	1.000	1.014	1.007	0.726	0.831	0.605
ADAMTS-like protein 2 OS=Mus musculus GN=Adamtsl2 PE=2 SV=1	1.000	1.096	1.048	0.970	0.604	1.053
Phosphoglucomutase-2 OS=Mus musculus GN=Pgm2 PE=1 SV=1	1.000	1.721	1.361	1.125	1.074	1.162
Interferon-induced very large GTPase 1 OS=Mus musculus GN=Gvin1 PE=1 SV=1	1.000	0.981	0.991	0.576	0.485	0.812
Protein LAP2 OS=Mus musculus GN=Erbb2ip PE=1 SV=3	1.000	0.784	0.892	0.830	0.574	0.682
Histone lysine demethylase PHF8 OS=Mus musculus GN=Phf8 PE=1 SV=2	1.000	1.160	1.080	1.378	1.263	2.423
Nischarin OS=Mus musculus GN=Nisch PE=1 SV=2	1.000	0.947	0.973	1.471	1.124	1.213
Vacuolar protein sorting-associated protein 13B OS=Mus musculus GN=Vps13b PE=1 SV=2	1.000	0.791	0.896	1.784	0.745	1.068
Septin-9 OS=Mus musculus GN=Sept9 PE=1 SV=1	1.000	0.806	0.903	0.644	0.774	1.338
N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Mus musculus GN=Naa15 PE=1 SV=1	1.000	0.851	0.926	1.246	1.097	1.792
DNA-directed RNA polymerases I, II, and III subunit RPABC1 OS=Mus musculus GN=Polr2e PE=1 SV=1	1.000	0.816	0.908	0.798	1.236	1.141
Steroid receptor RNA activator 1 OS=Mus musculus GN=Sra1 PE=1 SV=3	1.000	1.128	1.064	1.511	1.072	1.309
2'-deoxynucleoside 5'-phosphate N-hydrolase 1 OS=Mus musculus GN=Dnph1 PE=1 SV=2	1.000	2.097	1.549	2.762	1.210	1.748
Transmembrane protein 202 OS=Mus musculus GN=Tmem202 PE=2 SV=1	1.000	1.127	1.064	0.978	0.878	1.479
Protein LYRIC OS=Mus musculus GN=Mtdh PE=1 SV=1	1.000	0.882	0.941	1.023	0.920	0.893
Collagen alpha-1(XIV) chain OS=Mus musculus GN=Col14a1 PE=1 SV=2	1.000	0.839	0.920	0.269	0.172	0.319
Serine/threonine-protein kinase VRK1 OS=Mus musculus GN=Vrk1 PE=1 SV=2	1.000	1.144	1.072	0.816	0.964	0.741
Ubiquitin-associated protein 2-like OS=Mus musculus GN=Ubap2l PE=1 SV=1	1.006	0.956	0.981	1.326	1.537	1.354
Filamin-B OS=Mus musculus GN=Flnb PE=1 SV=3	0.963	1.052	1.007	1.348	1.402	1.373
Nuclear ubiquitous casein and cyclin-dependent kinase substrate 1 OS=Mus musculus GN=Nucks1 PE=1 SV=1	1.000	1.098	1.049	1.589	1.436	1.466
Zinc phosphodiesterase ELAC protein 2 OS=Mus musculus GN=Elac2 PE=1 SV=1	1.000	0.907	0.953	1.077	0.949	0.793
Tenascin OS=Mus musculus GN=Tnc PE=1 SV=1	1.000	1.059	1.029	0.974	1.220	0.959
E3 ubiquitin-protein ligase LRSAM1 OS=Mus musculus GN=Lrsam1 PE=1 SV=1	1.000	1.052	1.026	0.710	0.613	1.272
Protein Simiate OS=Mus musculus GN=Fam206a PE=1 SV=2	1.000	1.306	1.153	1.659	1.342	1.364
ATP-dependent RNA helicase DDX42 OS=Mus musculus GN=Ddx42 PE=1 SV=3	1.000	0.913	0.956	0.671	0.817	0.987
Glutamate-rich WD repeat-containing protein 1 OS=Mus musculus GN=Grwd1 PE=1 SV=2	1.000	0.858	0.929	0.575	0.778	0.893
Neuronal cell adhesion molecule OS=Mus musculus GN=Nrcam PE=1 SV=2	1.000	0.876	0.938	0.625	0.988	0.602
Cysteine protease ATG4C OS=Mus musculus	1.000	1.081	1.041	1.529	1.055	1.383

GN=Atg4c PE=1 SV=2						
Disks large homolog 1 OS=Mus musculus GN=Dlg1 PE=1 SV=1	1.000	1.142	1.071	1.068	1.246	1.592
WD repeat-containing protein 82 OS=Mus musculus GN=Wdr82 PE=1 SV=1	1.030	0.872	0.951	1.327	1.556	1.124
N-acetylglucosamine-6-sulfatase OS=Mus musculus GN=Gns PE=1 SV=1	0.960	0.943	0.951	0.552	0.468	0.585
Elongation factor Tu, mitochondrial OS=Mus musculus GN=Tufm PE=1 SV=1	1.000	0.822	0.911	0.245	0.226	0.381
Lipoma-preferred partner homolog OS=Mus musculus GN=Lpp PE=1 SV=1	1.000	1.103	1.051	1.236	1.313	1.269
Transportin-1 OS=Mus musculus GN=Tnpo1 PE=1 SV=2	0.994	0.921	0.957	1.067	1.087	0.990
Beta-actin-like protein 2 OS=Mus musculus GN=Actbl2 PE=1 SV=1	1.000	1.093	1.046	1.196	1.206	1.861
Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=Hnrnpa3 PE=1 SV=1	1.079	1.130	1.104	1.754	2.104	1.534
Calcium-activated chloride channel regulator 2 OS=Mus musculus GN=Clca2 PE=2 SV=1	1.000	0.917	0.958	0.785	0.595	1.217
26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psmd11 PE=1 SV=3	1.038	0.991	1.015	1.035	1.216	1.097
Eukaryotic translation initiation factor 4B OS=Mus musculus GN=Eif4b PE=1 SV=1	0.895	1.142	1.019	1.627	1.729	1.623
WD repeat-containing protein 92 OS=Mus musculus GN=Wdr92 PE=1 SV=1	1.000	0.786	0.893	1.014	0.614	0.866
Alanine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Aars PE=1 SV=1	1.037	1.054	1.045	1.870	1.663	1.793
Alpha-ketoglutarate-dependent dioxygenase FTO OS=Mus musculus GN=Fto PE=1 SV=1	1.000	0.838	0.919	0.537	0.738	0.931
Keratin, type II cytoskeletal 75 OS=Mus musculus GN=Krt75 PE=1 SV=1	1.000	0.880	0.940	0.409	0.685	0.634
TIP41-like protein OS=Mus musculus GN=Tiprl PE=1 SV=1	1.000	1.073	1.037	0.633	0.963	0.700
Selenide, water dikinase 1 OS=Mus musculus GN=Sephs1 PE=1 SV=1	0.791	1.119	0.955	1.637	1.627	1.489
Reticulocalbin-3 OS=Mus musculus GN=Rcn3 PE=1 SV=1	1.015	0.971	0.993	0.891	0.996	1.032
Probable D-tyrosyl-tRNA(Tyr) deacylase 2 OS=Mus musculus GN=Dtd2 PE=1 SV=1	1.000	1.066	1.033	0.874	0.481	0.743
Nardilysin OS=Mus musculus GN=Nrd1 PE=1 SV=1	1.000	0.824	0.912	1.309	1.200	1.116
Engulfment and cell motility protein 2 OS=Mus musculus GN=Elmo2 PE=1 SV=1	1.000	1.128	1.064	1.022	0.820	1.182
Neutral alpha-glucosidase AB OS=Mus musculus GN=Ganab PE=1 SV=1	1.000	0.900	0.950	0.805	0.919	0.826
Cleavage stimulation factor subunit 2 OS=Mus musculus GN=Cstf2 PE=1 SV=2	1.000	0.881	0.940	1.030	0.992	0.929
Nuclear pore complex protein Nup93 OS=Mus musculus GN=Nup93 PE=1 SV=1	0.971	1.014	0.993	0.746	1.071	0.998
Small glutamine-rich tetratricopeptide repeat-containing protein alpha OS=Mus musculus GN=Sgta PE=1 SV=2	1.000	0.918	0.959	1.094	1.016	1.178
Eukaryotic translation initiation factor 2A OS=Mus musculus GN=Eif2a PE=1 SV=2	0.969	0.996	0.982	1.185	1.132	1.291
26S proteasome non-ATPase regulatory subunit 5 OS=Mus musculus GN=Psmd5 PE=1 SV=4	0.942	0.992	0.967	1.264	1.244	1.361
Olfactomedin-like protein 3 OS=Mus musculus GN=Olfml3 PE=2 SV=2	1.058	0.986	1.022	0.808	0.804	0.832
Activator of 90 kDa heat shock protein ATPase homolog 1 OS=Mus musculus GN=Ahsa1 PE=1 SV=2	1.130	1.238	1.184	1.712	1.765	2.021
Protein RCC2 OS=Mus musculus GN=Rcc2 PE=1	1.032	1.048	1.040	0.937	1.107	1.040

SV=1						
Importin-5 OS=Mus musculus GN=Ipo5 PE=1 SV=3	0.959	0.930	0.945	1.483	1.900	1.457
Inactive tyrosine-protein kinase 7 OS=Mus musculus GN=Ptk7 PE=1 SV=1	1.000	1.090	1.045	0.999	0.961	1.186
Serine/threonine-protein kinase SMG1 OS=Mus musculus GN=Smg1 PE=1 SV=3	1.000	1.012	1.006	0.870	0.837	0.815
Early endosome antigen 1 OS=Mus musculus GN=Eea1 PE=1 SV=2	0.971	0.968	0.969	1.039	1.113	1.276
Serine/arginine-rich splicing factor 7 OS=Mus musculus GN=Srsf7 PE=1 SV=1	1.000	0.824	0.912	0.532	0.597	0.525
Sodium/hydrogen exchanger 7 OS=Mus musculus GN=Slc9a7 PE=1 SV=1	1.000	1.174	1.087	1.734	0.864	0.977
Heat shock 70 kDa protein 13 OS=Mus musculus GN=Hspa13 PE=1 SV=1	1.004	1.099	1.051	0.960	0.851	0.974
Leucine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Lars PE=1 SV=2	0.979	1.027	1.003	1.090	0.943	1.164
Eukaryotic translation initiation factor 1A, X-chromosomal OS=Mus musculus GN=Eif1ax PE=2 SV=3	1.014	0.953	0.984	1.268	1.740	1.344
Cytoskeleton-associated protein 4 OS=Mus musculus GN=Ckap4 PE=1 SV=2	1.055	1.079	1.067	0.701	0.576	0.670
Spondin-2 OS=Mus musculus GN=Spon2 PE=2 SV=2	1.034	1.261	1.148	0.335	0.289	0.336
Sulfhydryl oxidase 1 OS=Mus musculus GN=Qsox1 PE=1 SV=1	0.978	1.015	0.996	1.034	0.918	1.075
Asparagine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Nars PE=1 SV=2	1.000	0.993	0.996	1.548	1.418	1.312
Methionine aminopeptidase 1 OS=Mus musculus GN=Metap1 PE=1 SV=1	1.000	0.674	0.837	0.300	0.388	0.319
Reticulocalbin-2 OS=Mus musculus GN=Rcn2 PE=1 SV=1	1.126	1.014	1.070	1.110	1.158	1.088
MOB kinase activator 1B OS=Mus musculus GN=Mob1b PE=1 SV=3	1.000	0.730	0.865	0.879	0.848	1.440
EGF-containing fibulin-like extracellular matrix protein 1 OS=Mus musculus GN=Efemp1 PE=1 SV=1	1.000	1.028	1.014	0.566	0.293	0.451
LIX1-like protein OS=Mus musculus GN=Lix1l PE=2 SV=2	1.000	0.957	0.979	1.073	0.691	1.135
HEAT repeat-containing protein 3 OS=Mus musculus GN=Heatr3 PE=1 SV=1	1.000	0.994	0.997	0.818	0.994	0.896
Paralemmin-2 OS=Mus musculus GN=Palm2 PE=1 SV=1	1.000	1.178	1.089	0.786	0.623	0.550
Sec1 family domain-containing protein 1 OS=Mus musculus GN=Scfd1 PE=1 SV=1	1.000	1.002	1.001	0.888	0.968	0.994
Filamin-A OS=Mus musculus GN=Flna PE=1 SV=5	1.160	1.286	1.223	1.487	1.599	1.492
Cleavage and polyadenylation specificity factor subunit 7 OS=Mus musculus GN=Cpsf7 PE=1 SV=2	1.000	2.011	1.505	3.905	8.975	5.187
Exosome complex component MTR3 OS=Mus musculus GN=Exosc6 PE=1 SV=1	1.000	1.029	1.014	0.736	1.386	0.889
Isoleucine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Iars PE=1 SV=2	0.994	0.929	0.961	0.832	0.834	0.823
COP9 signalosome complex subunit 7b OS=Mus musculus GN=Cops7b PE=1 SV=1	1.000	0.983	0.991	0.721	0.562	0.757
Dihydropteridine reductase OS=Mus musculus GN=Qdpr PE=1 SV=2	1.000	1.114	1.057	1.919	1.878	1.668
Axonemal dynein light intermediate polypeptide 1 OS=Mus musculus GN=Dnali1 PE=1 SV=1	1.000	0.892	0.946	0.712	0.969	1.157
Protein phosphatase methylesterase 1 OS=Mus musculus GN=Ppme1 PE=1 SV=5	1.000	1.151	1.076	1.600	1.645	1.193
ADP-ribose pyrophosphatase, mitochondrial OS=Mus musculus GN=Nudt9 PE=1 SV=1	1.000	1.163	1.082	2.225	3.376	2.767

Metalloreductase STEAP2 OS=Mus musculus GN=Steap2 PE=1 SV=1	1.000	0.915	0.957	1.355	0.728	1.535
3-ketoacyl-CoA thiolase, mitochondrial OS=Mus musculus GN=Acaa2 PE=1 SV=3	1.000	0.819	0.909	0.803	0.766	0.663
La-related protein 4 OS=Mus musculus GN=Larp4 PE=1 SV=2	1.000	1.203	1.102	0.585	0.417	1.071
Eukaryotic peptide chain release factor subunit 1 OS=Mus musculus GN=Etf1 PE=1 SV=4	1.147	1.156	1.151	1.434	1.343	1.408
Probable G-protein coupled receptor 21 OS=Mus musculus GN=Gpr21 PE=2 SV=1	1.000	0.986	0.993	1.181	0.911	1.253
Histone acetyltransferase type B catalytic subunit OS=Mus musculus GN=Hat1 PE=1 SV=1	1.000	1.066	1.033	1.926	2.128	2.829
TBC1 domain family member 17 OS=Mus musculus GN=Tbc1d17 PE=1 SV=2	1.000	11.629	6.315	3.562	2.967	5.069
Vacuolar protein sorting-associated protein 26B OS=Mus musculus GN=Vps26b PE=1 SV=1	1.000	1.084	1.042	0.842	0.928	0.978
Isoaspartyl peptidase/L-asparaginase OS=Mus musculus GN=Asrgl1 PE=1 SV=1	1.000	0.725	0.862	0.616	0.519	1.233
Prolyl endopeptidase-like OS=Mus musculus GN=Prepl PE=1 SV=1	1.000	0.870	0.935	1.428	0.923	1.294
Carbamoyl-phosphate synthase [ammonia], mitochondrial OS=Mus musculus GN=Cps1 PE=1 SV=2	0.972	0.871	0.921	0.184	0.110	0.154
Thimet oligopeptidase OS=Mus musculus GN=Thop1 PE=1 SV=1	1.023	0.986	1.004	1.159	1.263	1.152
Septin-11 OS=Mus musculus GN=Sept11 PE=1 SV=4	1.007	1.042	1.024	0.920	0.911	0.929
Kinetochore-associated protein 1 OS=Mus musculus GN=Kntc1 PE=1 SV=2	1.000	1.041	1.021	0.990	0.993	0.892
Sterile alpha motif domain-containing protein 3 OS=Mus musculus GN=Samd3 PE=2 SV=3	1.024	0.952	0.988	1.416	0.748	1.285
mRNA export factor OS=Mus musculus GN=Rae1 PE=1 SV=1	1.000	0.890	0.945	0.663	0.553	0.505
Ubiquitin-like modifier-activating enzyme 6 OS=Mus musculus GN=Uba6 PE=1 SV=1	1.000	0.980	0.990	0.879	1.011	0.888
NEDD8-activating enzyme E1 catalytic subunit OS=Mus musculus GN=Uba3 PE=1 SV=2	1.045	1.036	1.041	1.071	1.132	0.992
Protein ELFN1 OS=Mus musculus GN=Elfn1 PE=2 SV=1	1.000	0.962	0.981	1.583	1.496	1.296
Pre-rRNA-processing protein TSR2 homolog OS=Mus musculus GN=Tsr2 PE=1 SV=1	1.000	0.848	0.924	0.934	0.839	1.069
Liprin-beta-1 OS=Mus musculus GN=Ppfibp1 PE=1 SV=3	1.000	0.961	0.981	0.691	0.612	0.735
A disintegrin and metalloproteinase with thrombospondin motifs 2 OS=Mus musculus GN=Adamts2 PE=1 SV=2	1.000	1.057	1.028	0.715	0.684	0.656
Acetyl-CoA acetyltransferase, cytosolic OS=Mus musculus GN=Acat2 PE=1 SV=2	1.018	0.795	0.906	1.055	1.016	0.970
WD repeat-containing protein 37 OS=Mus musculus GN=Wdr37 PE=1 SV=1	1.000	1.216	1.108	1.405	0.898	1.184
Tsukushin OS=Mus musculus GN=Tsku PE=2 SV=2	1.000	1.099	1.049	0.696	0.854	0.865
Polyadenylate-binding protein 2 OS=Mus musculus GN=Pabpn1 PE=1 SV=3	0.987	0.925	0.956	1.150	1.318	1.256
Thioredoxin-like protein 1 OS=Mus musculus GN=Txnl1 PE=1 SV=3	1.026	0.911	0.969	1.361	1.496	1.263
tRNA (adenine(58)-N(1))-methyltransferase non-catalytic subunit TRM6 OS=Mus musculus GN=Trmt6 PE=1 SV=1	1.068	2.305	1.686	4.314	4.422	3.262
Complement C1s-B subcomponent OS=Mus musculus GN=C1sb PE=2 SV=1	1.000	1.283	1.142	1.560	1.619	1.887
Complement C1s-A subcomponent OS=Mus	0.975	1.048	1.012	1.086	0.878	1.019

musculus GN=C1sa PE=2 SV=2						
Complement C1r-A subcomponent OS=Mus musculus GN=C1ra PE=1 SV=1	0.957	1.059	1.008	0.994	0.934	1.021
Structural maintenance of chromosomes protein 4 OS=Mus musculus GN=Smc4 PE=1 SV=1	1.000	1.088	1.044	0.670	1.101	0.677
Protein phosphatase 1F OS=Mus musculus GN=Ppm1f PE=1 SV=1	1.000	1.087	1.043	1.311	1.786	1.231
Bifunctional glutamate/proline--tRNA ligase OS=Mus musculus GN=Eprs PE=1 SV=4	1.000	0.971	0.985	1.195	1.034	1.311
Cell division cycle and apoptosis regulator protein 1 OS=Mus musculus GN=Ccar1 PE=1 SV=1	1.000	0.993	0.997	1.198	1.334	1.446
Phosphoglycolate phosphatase OS=Mus musculus GN=Pgp PE=1 SV=1	1.000	0.819	0.909	0.898	1.064	1.003
Epsin-2 OS=Mus musculus GN=Epn2 PE=1 SV=1	1.000	0.725	0.862	0.361	0.597	0.043
PDZ and LIM domain protein 5 OS=Mus musculus GN=Pdlim5 PE=1 SV=4	1.080	1.055	1.068	1.255	1.405	1.233
Glycogen phosphorylase, brain form OS=Mus musculus GN=Pygb PE=1 SV=3	1.028	1.243	1.135	1.398	1.344	1.317
Fermitin family homolog 2 OS=Mus musculus GN=Fermt2 PE=1 SV=1	0.852	0.993	0.923	1.052	1.218	1.116
Coatomer subunit alpha OS=Mus musculus GN=Copa PE=1 SV=2	0.970	0.950	0.960	0.994	0.998	1.029
Biotinidase OS=Mus musculus GN=Btd PE=1 SV=2	1.000	0.766	0.883	0.452	0.679	0.568
Protein arginine N-methyltransferase 5 OS=Mus musculus GN=Prmt5 PE=1 SV=3	1.000	0.789	0.894	1.025	0.755	0.749
Protein argonaute-2 OS=Mus musculus GN=Ago2 PE=1 SV=3	1.000	0.859	0.929	0.726	0.645	0.893
Hydroxymethylglutaryl-CoA synthase, cytoplasmic OS=Mus musculus GN=Hmgcs1 PE=1 SV=1	1.000	0.883	0.942	1.301	1.201	1.117
Parafibromin OS=Mus musculus GN=Cdc73 PE=1 SV=1	1.000	0.912	0.956	1.301	0.988	0.614
Eukaryotic translation initiation factor 3 subunit B OS=Mus musculus GN=Eif3b PE=1 SV=1	0.836	0.993	0.915	1.336	1.345	1.314
Translation machinery-associated protein 7 OS=Mus musculus GN=Tma7 PE=3 SV=1	1.000	1.490	1.245	5.524	2.859	3.104
GDP-mannose 4,6 dehydratase OS=Mus musculus GN=Gmds PE=1 SV=1	1.000	1.032	1.016	1.115	1.221	0.987
Protein unc-13 homolog C OS=Mus musculus GN=Unc13c PE=1 SV=3	1.000	1.100	1.050	0.934	1.045	0.860
Aldose 1-epimerase OS=Mus musculus GN=Galm PE=1 SV=1	0.840	0.886	0.863	1.498	1.815	1.994
Pyridoxal kinase OS=Mus musculus GN=Pdxk PE=1 SV=1	1.000	0.922	0.961	1.342	0.921	0.743
CCA tRNA nucleotidyltransferase 1, mitochondrial OS=Mus musculus GN=Trnt1 PE=1 SV=1	1.000	1.070	1.035	1.452	1.426	1.320
Dynamin-1-like protein OS=Mus musculus GN=Dnm1l PE=1 SV=2	1.000	0.931	0.966	1.025	0.885	1.047
Pleckstrin homology-like domain family B member 2 OS=Mus musculus GN=Phldb2 PE=1 SV=2	1.000	0.982	0.991	0.725	0.488	0.611
Serine/threonine-protein kinase Nek9 OS=Mus musculus GN=Nek9 PE=1 SV=2	1.000	0.923	0.961	0.743	1.145	1.046
Placenta-specific protein 9 OS=Mus musculus GN=Plac9 PE=2 SV=1	1.000	0.920	0.960	0.198	0.125	0.219
Actin-binding protein anillin OS=Mus musculus GN=Anln PE=1 SV=2	1.000	0.930	0.965	0.712	1.040	1.011
Beta-mannosidase OS=Mus musculus GN=Manba PE=1 SV=1	1.000	0.793	0.896	0.825	0.380	0.653
Zinc finger protein 668 OS=Mus musculus GN=Znf668 PE=2 SV=1	1.000	1.376	1.188	2.052	0.988	1.318
Matrin-3 OS=Mus musculus GN=Matr3 PE=1 SV=1	1.000	1.004	1.002	1.072	1.504	1.053

DNA/RNA-binding protein KIN17 OS=Mus musculus GN=Kin PE=1 SV=1	1.000	0.828	0.914	0.808	0.651	0.890
7SK snRNA methylphosphate capping enzyme OS=Mus musculus GN=Mepce PE=1 SV=2	1.000	3.771	2.386	9.639	10.589	9.942
Protein LZIC OS=Mus musculus GN=Lzic PE=1 SV=1	1.036	0.863	0.949	0.751	1.253	0.883
EMILIN-2 OS=Mus musculus GN=Emilin2 PE=1 SV=1	1.000	0.942	0.971	0.872	0.726	0.984
Latent-transforming growth factor beta-binding protein 4 OS=Mus musculus GN=Ltbp4 PE=1 SV=2	0.929	0.834	0.882	0.526	0.471	0.488
COMM domain-containing protein 1 OS=Mus musculus GN=Commd1 PE=1 SV=2	1.000	0.757	0.879	0.462	0.602	0.446
Collectin-12 OS=Mus musculus GN=Colec12 PE=1 SV=1	1.000	0.995	0.997	1.144	1.006	1.167
NAD(P)H-hydrate epimerase OS=Mus musculus GN=Apoa1bp PE=1 SV=1	0.992	1.047	1.019	1.074	1.181	0.975
Splicing factor 3A subunit 1 OS=Mus musculus GN=Sf3a1 PE=1 SV=1	1.000	0.949	0.975	1.248	1.242	1.271
Out at first protein homolog OS=Mus musculus GN=Oaf PE=2 SV=1	1.022	1.147	1.084	3.045	2.540	2.339
DNA-binding death effector domain-containing protein 2 OS=Mus musculus GN=Dedd2 PE=2 SV=1	1.000	0.930	0.965	0.876	0.853	1.160
Eukaryotic translation initiation factor 3 subunit L OS=Mus musculus GN=Eif3l PE=1 SV=1	1.052	1.090	1.071	1.248	1.197	1.289
Splicing factor 3B subunit 4 OS=Mus musculus GN=Sf3b4 PE=1 SV=1	0.899	0.967	0.933	1.262	1.201	1.360
Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 OS=Mus musculus GN=Aimp2 PE=1 SV=2	1.000	1.027	1.014	1.159	0.872	0.862
Bleomycin hydrolase OS=Mus musculus GN=Blmh PE=1 SV=1	1.000	0.909	0.955	1.162	0.999	1.003
Eukaryotic peptide chain release factor GTP-binding subunit ERF3A OS=Mus musculus GN=Gspt1 PE=1 SV=2	1.000	0.894	0.947	1.158	1.242	1.245
Heterogeneous nuclear ribonucleoprotein L OS=Mus musculus GN=Hnrnpl PE=1 SV=2	1.089	1.225	1.157	1.749	1.965	2.156
General transcription factor IIF subunit 2 OS=Mus musculus GN=Gtf2f2 PE=1 SV=1	1.000	0.893	0.946	1.255	1.132	1.008
Sulfatase-modifying factor 1 OS=Mus musculus GN=Sumf1 PE=1 SV=2	1.000	0.974	0.987	1.014	0.769	1.214
Epiplakin OS=Mus musculus GN=Eppk1 PE=1 SV=2	1.000	0.927	0.964	1.255	0.905	1.565
Acylamino-acid-releasing enzyme OS=Mus musculus GN=Apeh PE=1 SV=3	1.000	1.050	1.025	0.803	0.657	0.677
ERO1-like protein alpha OS=Mus musculus GN=Ero1a PE=1 SV=2	1.000	0.906	0.953	0.546	0.563	0.772
Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=3	1.000	1.434	1.217	1.233	1.563	1.779
Eukaryotic translation initiation factor 3 subunit C OS=Mus musculus GN=Eif3c PE=1 SV=1	1.064	1.175	1.119	1.501	1.381	1.516
Niban-like protein 1 OS=Mus musculus GN=Fam129b PE=1 SV=2	1.000	1.203	1.102	1.519	1.681	1.540
Putative hydroxypyruvate isomerase OS=Mus musculus GN=Hyi PE=1 SV=2	1.000	0.906	0.953	0.750	0.683	0.757
Angiopoietin-related protein 7 OS=Mus musculus GN=Angptl7 PE=2 SV=1	1.000	1.009	1.004	1.411	1.006	1.563
Spartin OS=Mus musculus GN=Spg20 PE=1 SV=1	1.000	1.123	1.062	1.014	0.782	0.819
Coiled-coil domain-containing protein 80 OS=Mus musculus GN=Ccdc80 PE=1 SV=2	1.050	0.979	1.014	0.642	0.511	0.619
Tripartite motif-containing protein 29 OS=Mus musculus GN=Trim29 PE=1 SV=1	1.000	0.913	0.956	0.633	0.598	0.639
Cell surface glycoprotein MUC18 OS=Mus	1.000	0.995	0.997	0.994	0.821	1.017

musculus GN=Mcam PE=1 SV=1						
Ubiquilin-1 OS=Mus musculus GN=Ubqln1 PE=1 SV=1	0.959	0.958	0.959	1.106	1.034	0.932
Paraspeckle component 1 OS=Mus musculus GN=Pspc1 PE=1 SV=1	1.000	1.057	1.029	1.225	1.195	1.347
COMM domain-containing protein 5 OS=Mus musculus GN=Commd5 PE=1 SV=1	1.000	1.183	1.092	2.481	2.636	2.386
Coiled-coil domain-containing protein 58 OS=Mus musculus GN=Ccdc58 PE=1 SV=1	1.000	0.781	0.891	0.556	0.658	0.796
CD109 antigen OS=Mus musculus GN=Cd109 PE=1 SV=1	1.000	0.857	0.929	0.731	0.713	0.809
Ataxin-7 OS=Mus musculus GN=Atxn7 PE=1 SV=2	1.000	1.056	1.028	1.235	0.840	0.946
SH3 domain-containing kinase-binding protein 1 OS=Mus musculus GN=Sh3kbp1 PE=1 SV=1	1.076	1.084	1.080	1.381	1.793	1.049
Beta-centractin OS=Mus musculus GN=Actr1b PE=1 SV=1	1.000	0.995	0.998	1.256	1.155	1.327
COP9 signalosome complex subunit 8 OS=Mus musculus GN=Cops8 PE=1 SV=1	1.072	1.013	1.042	1.243	1.175	1.148
NEDD8-activating enzyme E1 regulatory subunit OS=Mus musculus GN=Nae1 PE=1 SV=1	1.000	1.074	1.037	1.323	1.203	1.423
Solute carrier family 22 member 6 OS=Mus musculus GN=Slc22a6 PE=1 SV=1	1.000	1.168	1.084	0.866	0.833	6.185
U6 snRNA-associated Sm-like protein LSm1 OS=Mus musculus GN=Lsm1 PE=1 SV=1	1.000	0.909	0.955	0.824	0.533	0.615
Soluble calcium-activated nucleotidase 1 OS=Mus musculus GN=Cant1 PE=2 SV=1	1.000	0.872	0.936	0.694	0.671	0.700
Cystathionine gamma-lyase OS=Mus musculus GN=Cth PE=1 SV=1	0.907	1.041	0.974	1.714	1.231	1.491
Aminopeptidase B OS=Mus musculus GN=Rnpep PE=1 SV=2	1.000	1.514	1.257	1.779	1.475	1.970
Huntingtin-interacting protein 1 OS=Mus musculus GN=Hip1 PE=1 SV=2	1.000	1.156	1.078	1.294	0.776	1.211
Myosin-9 OS=Mus musculus GN=Myh9 PE=1 SV=4	0.914	0.950	0.932	0.816	0.995	0.812
Vigilin OS=Mus musculus GN=Hdlbp PE=1 SV=1	1.000	0.769	0.885	0.573	0.404	0.600
26S proteasome non-ATPase regulatory subunit 2 OS=Mus musculus GN=Psmd2 PE=1 SV=1	1.071	1.034	1.053	1.061	1.043	1.053
ATP-dependent RNA helicase DDX39A OS=Mus musculus GN=Ddx39a PE=1 SV=1	1.062	1.115	1.088	1.318	1.407	1.439
Meteorin-like protein OS=Mus musculus GN=Metrnl PE=1 SV=1	1.000	0.969	0.984	0.873	0.589	0.882
Keratin, type II cytoskeletal 79 OS=Mus musculus GN=Krt79 PE=1 SV=2	1.000	0.758	0.879	0.158	0.273	0.205
LIM and cysteine-rich domains protein 1 OS=Mus musculus GN=Lmcd1 PE=1 SV=1	1.000	0.931	0.965	0.947	0.820	0.972
EPM2A-interacting protein 1 OS=Mus musculus GN=Epm2aip1 PE=1 SV=1	1.000	1.194	1.097	1.016	0.817	0.948
Heterogeneous nuclear ribonucleoprotein U OS=Mus musculus GN=Hnrnpu PE=1 SV=1	0.982	1.005	0.993	1.353	1.332	1.334
RNA-binding protein 39 OS=Mus musculus GN=Rbm39 PE=1 SV=2	0.042	5.877	2.960	2.144	9.724	10.959
Ras-related protein Rab-40C OS=Mus musculus GN=Rab40c PE=1 SV=1	1.000	0.987	0.993	1.283	0.888	1.537
Filamin-C OS=Mus musculus GN=Flnc PE=1 SV=3	1.054	1.092	1.073	1.104	1.250	1.050
Splicing factor, proline- and glutamine-rich OS=Mus musculus GN=Sfpq PE=1 SV=1	1.111	1.255	1.183	2.387	3.087	2.297
Anamorsin OS=Mus musculus GN=Ciapin1 PE=1 SV=1	1.000	1.398	1.199	0.999	1.011	1.180
Cytosolic acyl coenzyme A thioester hydrolase OS=Mus musculus GN=Acot7 PE=1 SV=2	1.000	1.117	1.059	2.000	2.964	2.252
Ras-related protein Rab-14 OS=Mus musculus GN=Rab14 PE=1 SV=3	1.000	1.027	1.013	1.207	1.612	1.032

Isochorismatase domain-containing protein 1 OS=Mus musculus GN=Isoc1 PE=1 SV=1	1.000	0.985	0.992	1.317	1.124	1.304
Ester hydrolase C11orf54 homolog OS=Mus musculus PE=1 SV=1	1.000	0.832	0.916	0.831	0.940	1.050
ATP-citrate synthase OS=Mus musculus GN=Acly PE=1 SV=1	1.078	1.094	1.086	1.214	1.389	1.369
Sorting nexin-9 OS=Mus musculus GN=Snx9 PE=1 SV=1	1.000	0.953	0.976	1.117	0.933	1.300
Ribonuclease inhibitor OS=Mus musculus GN=Rnh1 PE=1 SV=1	0.950	0.962	0.956	1.266	1.132	1.129
Polyglutamine-binding protein 1 OS=Mus musculus GN=Pqbp1 PE=1 SV=1	1.000	1.153	1.076	1.610	2.521	3.015
Basic leucine zipper and W2 domain-containing protein 2 OS=Mus musculus GN=Bzw2 PE=1 SV=1	1.000	1.369	1.185	2.067	3.052	2.464
RNA binding motif protein, X-linked-like-1 OS=Mus musculus GN=Rbmxl1 PE=2 SV=1	1.000	0.778	0.889	1.515	2.016	1.833
ATP-dependent RNA helicase DDX1 OS=Mus musculus GN=Ddx1 PE=1 SV=1	0.995	0.997	0.996	1.001	1.316	1.255
Protein BRICK1 OS=Mus musculus GN=Brk1 PE=1 SV=1	1.000	1.291	1.145	2.269	2.826	3.827
Protein FAM3C OS=Mus musculus GN=Fam3c PE=1 SV=1	1.000	1.219	1.109	1.242	1.598	0.943
SH3 domain-binding glutamic acid-rich-like protein 3 OS=Mus musculus GN=Sh3bgrl3 PE=1 SV=1	1.000	1.048	1.024	1.065	0.821	0.683
Ubiquitin-associated protein 2 OS=Mus musculus GN=Ubap2 PE=1 SV=1	1.000	0.911	0.956	1.441	1.166	1.027
Ubiquitin-like protein 7 OS=Mus musculus GN=Ubl7 PE=1 SV=2	1.000	1.004	1.002	1.049	0.976	1.878
Thioredoxin domain-containing protein 5 OS=Mus musculus GN=Txndc5 PE=1 SV=2	1.042	1.133	1.087	1.216	1.248	1.261
Far upstream element-binding protein 1 OS=Mus musculus GN=Fubp1 PE=1 SV=1	1.000	0.979	0.990	1.289	1.548	1.169
Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Eif3h PE=1 SV=1	0.896	0.895	0.896	1.097	1.494	1.280
Glycine cleavage system H protein, mitochondrial OS=Mus musculus GN=Gcsh PE=1 SV=2	1.000	0.874	0.937	0.763	1.377	0.858
DnaJ homolog subfamily C member 9 OS=Mus musculus GN=Dnajc9 PE=1 SV=2	1.000	0.978	0.989	0.938	1.070	1.122
Serine protease inhibitor A3N OS=Mus musculus GN=Serpina3n PE=1 SV=1	0.966	0.963	0.965	0.594	0.552	0.643
Tyrosine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Yars PE=1 SV=3	1.000	0.967	0.983	1.032	1.284	1.182
Neurocalcin-delta OS=Mus musculus GN=Ncald PE=1 SV=4	1.000	0.777	0.888	0.432	0.610	0.428
Golgi membrane protein 1 OS=Mus musculus GN=Golm1 PE=1 SV=2	1.000	0.880	0.940	0.897	0.727	0.630
Brain acid soluble protein 1 OS=Mus musculus GN=Basp1 PE=1 SV=3	0.932	1.020	0.976	1.603	1.949	1.405
Importin-9 OS=Mus musculus GN=Ipo9 PE=1 SV=3	1.000	0.820	0.910	0.730	0.550	0.441
Atlastin-3 OS=Mus musculus GN=Atl3 PE=1 SV=1	1.000	0.834	0.917	0.599	0.520	0.993
Twinfilin-1 OS=Mus musculus GN=Twf1 PE=1 SV=2	0.961	1.020	0.990	1.531	1.139	1.373
Methyltransferase-like protein 13 OS=Mus musculus GN=Mettl13 PE=1 SV=1	1.000	0.816	0.908	0.966	1.517	1.215
DnaJ homolog subfamily C member 3 OS=Mus musculus GN=Dnajc3 PE=1 SV=1	0.929	0.911	0.920	0.938	0.758	0.903
Glyoxylate reductase/hydroxypyruvate reductase OS=Mus musculus GN=Grhpr PE=1 SV=1	1.000	0.991	0.995	0.488	0.650	0.811
UTP--glucose-1-phosphate uridylyltransferase OS=Mus musculus GN=Ugp2 PE=1 SV=3	0.977	0.918	0.947	1.251	1.124	1.171

Prolow-density lipoprotein receptor-related protein 1 OS=Mus musculus GN=Lrp1 PE=1 SV=1	1.000	1.004	1.002	0.787	0.768	1.012
Retinoid-inducible serine carboxypeptidase OS=Mus musculus GN=Scpep1 PE=1 SV=2	1.029	0.977	1.003	1.154	0.957	1.109
FACT complex subunit SPT16 OS=Mus musculus GN=Supt16h PE=1 SV=2	0.948	0.905	0.926	1.284	1.232	1.345
Farnesyl pyrophosphate synthase OS=Mus musculus GN=Fdps PE=1 SV=1	1.151	0.999	1.075	1.122	1.356	1.310
Protein bicaudal D homolog 2 OS=Mus musculus GN=Bicd2 PE=1 SV=1	1.000	0.924	0.962	0.688	0.754	1.133
TAR DNA-binding protein 43 OS=Mus musculus GN=Tardbp PE=1 SV=1	0.876	1.042	0.959	1.687	1.745	1.509
Heterogeneous nuclear ribonucleoprotein L-like OS=Mus musculus GN=Hnrnpll PE=1 SV=3	1.000	1.117	1.058	1.383	1.151	1.148
Kelch domain-containing protein 4 OS=Mus musculus GN=Klhdc4 PE=2 SV=2	1.000	1.174	1.087	1.185	1.634	1.575
Exosome complex component RRP41 OS=Mus musculus GN=Exosc4 PE=1 SV=3	1.000	1.332	1.166	0.820	0.939	1.528
Splicing factor 3B subunit 3 OS=Mus musculus GN=Sf3b3 PE=1 SV=1	1.080	1.012	1.046	1.113	1.112	1.162
Protein FAM49B OS=Mus musculus GN=Fam49b PE=1 SV=1	1.000	0.940	0.970	1.043	0.774	0.886
Aspartate--tRNA ligase, cytoplasmic OS=Mus musculus GN=Dars PE=1 SV=2	1.000	1.008	1.004	1.813	1.174	1.816
Tubulin beta-6 chain OS=Mus musculus GN=Tubb6 PE=1 SV=1	1.083	1.067	1.075	1.251	1.370	1.315
CAP-Gly domain-containing linker protein 1 OS=Mus musculus GN=Clip1 PE=1 SV=1	1.000	0.597	0.798	0.872	0.922	0.781
Probable 28S rRNA (cytosine-C(5))-methyltransferase OS=Mus musculus GN=Nop2 PE=1 SV=1	1.000	1.052	1.026	1.002	1.116	0.998
Protein disulfide-isomerase A6 OS=Mus musculus GN=Pdia6 PE=1 SV=3	1.049	1.096	1.073	1.057	1.006	1.096
Keratin, type II cytoskeletal 5 OS=Mus musculus GN=Krt5 PE=1 SV=1	1.000	1.053	1.027	0.355	0.644	0.510
Mannose-6-phosphate isomerase OS=Mus musculus GN=Mpi PE=1 SV=1	1.000	1.299	1.149	1.653	1.617	1.556
Zinc finger transcription factor Trps1 OS=Mus musculus GN=Trps1 PE=1 SV=1	1.000	1.734	1.367	0.699	1.022	1.717
Transaldolase OS=Mus musculus GN=Taldo1 PE=1 SV=2	1.045	0.988	1.017	1.667	2.085	1.453
Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnrnpab PE=1 SV=1	0.988	0.974	0.981	1.828	2.812	1.979
THUMP domain-containing protein 1 OS=Mus musculus GN=Thumpd1 PE=1 SV=1	1.000	0.909	0.954	1.712	1.707	1.271
Nuclear receptor-binding protein OS=Mus musculus GN=Nrbp1 PE=1 SV=1	1.000	0.962	0.981	0.956	1.387	1.125
Diphosphomevalonate decarboxylase OS=Mus musculus GN=Mvd PE=1 SV=2	0.817	0.865	0.841	1.174	1.118	1.302
PC4 and SFRS1-interacting protein OS=Mus musculus GN=Psip1 PE=1 SV=1	1.084	1.063	1.073	1.652	1.634	1.401
26S proteasome non-ATPase regulatory subunit 6 OS=Mus musculus GN=Psmd6 PE=1 SV=1	0.944	0.968	0.956	1.004	1.249	1.089
Ras-related protein Rap-1b OS=Mus musculus GN=Rap1b PE=1 SV=2	1.000	1.109	1.055	1.150	1.607	1.240
Tubulointerstitial nephritis antigen-like OS=Mus musculus GN=Tinagl1 PE=1 SV=1	1.000	1.558	1.279	0.573	0.670	0.912
Aminoacylase-1 OS=Mus musculus GN=Acy1 PE=1 SV=1	1.000	0.893	0.946	0.717	0.689	1.175
Golgi reassembly-stacking protein 2 OS=Mus musculus GN=Gorasp2 PE=1 SV=3	0.945	1.172	1.058	1.211	1.088	1.747

Eukaryotic translation initiation factor 3 subunit M OS=Mus musculus GN=Eif3m PE=1 SV=1	1.007	1.003	1.005	1.039	1.011	1.139
Actin-related protein 3 OS=Mus musculus GN=Actr3 PE=1 SV=3	0.966	1.018	0.992	1.120	1.070	1.140
EMILIN-1 OS=Mus musculus GN=Emilin1 PE=1 SV=1	0.977	0.969	0.973	0.723	0.629	0.812
Non-POU domain-containing octamer-binding protein OS=Mus musculus GN=Nono PE=1 SV=3	0.971	0.774	0.872	0.829	0.864	1.006
Plastin-3 OS=Mus musculus GN=Pls3 PE=1 SV=3	1.024	1.144	1.084	1.574	1.694	1.418
Phosphoserine aminotransferase OS=Mus musculus GN=Psat1 PE=1 SV=1	1.012	0.991	1.001	1.404	1.280	1.417
von Willebrand factor A domain-containing protein 5A OS=Mus musculus GN=Vwa5a PE=1 SV=2	1.000	1.161	1.080	1.211	1.078	1.248
RNA-binding protein 10 OS=Mus musculus GN=Rbm10 PE=1 SV=1	1.000	0.915	0.957	1.222	0.906	1.215
Aconitate hydratase, mitochondrial OS=Mus musculus GN=Aco2 PE=1 SV=1	1.000	0.911	0.956	0.872	1.279	0.850
Dynactin subunit 2 OS=Mus musculus GN=Dctn2 PE=1 SV=3	0.965	0.999	0.982	1.164	1.090	1.009
Dipeptidyl peptidase 3 OS=Mus musculus GN=Dpp3 PE=1 SV=2	1.080	1.117	1.098	0.961	0.949	1.076
Clathrin interactor 1 OS=Mus musculus GN=Clint1 PE=1 SV=2	1.011	1.233	1.122	3.697	3.017	2.950
Pre-mRNA-processing factor 19 OS=Mus musculus GN=Prpf19 PE=1 SV=1	1.000	1.004	1.002	1.491	1.680	1.449
Nicotinamide phosphoribosyltransferase OS=Mus musculus GN=Nampt PE=1 SV=1	0.869	1.013	0.941	1.749	2.170	1.759
Eukaryotic translation initiation factor 2 subunit 2 OS=Mus musculus GN=Eif2s2 PE=1 SV=1	0.981	0.996	0.989	1.508	1.748	1.489
Hsc70-interacting protein OS=Mus musculus GN=St13 PE=1 SV=1	0.994	1.037	1.016	2.104	2.730	2.312
Methionine adenosyltransferase 2 subunit beta OS=Mus musculus GN=Mat2b PE=1 SV=1	1.000	0.710	0.855	1.300	0.624	0.922
Electron transfer flavoprotein subunit alpha, mitochondrial OS=Mus musculus GN=Etfa PE=1 SV=2	1.000	1.000	1.000	1.000	1.000	15.740
N(G),N(G)-dimethylarginine dimethylaminohydrolase 2 OS=Mus musculus GN=Ddah2 PE=1 SV=1	1.000	0.992	0.996	1.120	1.072	1.276
Translation initiation factor eIF-2B subunit beta OS=Mus musculus GN=Eif2b2 PE=1 SV=1	1.000	1.587	1.294	2.900	3.473	3.965
Tissue alpha-L-fucosidase OS=Mus musculus GN=Fuca1 PE=1 SV=1	1.000	1.601	1.300	1.757	1.143	1.735
Deoxyhypusine hydroxylase OS=Mus musculus GN=Dohh PE=1 SV=2	1.000	0.811	0.905	0.705	1.069	1.131
GrpE protein homolog 1, mitochondrial OS=Mus musculus GN=Grpel1 PE=1 SV=1	1.041	0.892	0.966	0.627	0.939	0.735
Phosphoserine phosphatase OS=Mus musculus GN=Psph PE=1 SV=1	1.000	0.990	0.995	1.196	1.182	1.025
Protein deglycase DJ-1 OS=Mus musculus GN=Park7 PE=1 SV=1	1.058	1.031	1.044	1.292	1.217	1.268
Multiple myeloma tumor-associated protein 2 homolog OS=Mus musculus GN=Mmtag2 PE=2 SV=1	1.000	0.964	0.982	1.271	0.901	1.518
Cytoplasmic protein NCK1 OS=Mus musculus GN=Nck1 PE=1 SV=1	1.000	3.675	2.337	16.973	15.121	12.875
Mammalian ependymin-related protein 1 OS=Mus musculus GN=Epdr1 PE=1 SV=1	1.000	1.165	1.082	0.906	0.940	1.165
Nuclear autoantigenic sperm protein OS=Mus musculus GN=Nasp PE=1 SV=2	1.000	0.888	0.944	0.848	1.239	0.999

Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=1 SV=1	1.075	1.077	1.076	1.677	1.499	1.526
Serrate RNA effector molecule homolog OS=Mus musculus GN=Srrt PE=1 SV=1	0.883	0.991	0.937	1.106	0.754	1.083
Tudor domain-containing protein 1 OS=Mus musculus GN=Tdrd1 PE=1 SV=2	1.000	0.858	0.929	1.058	1.746	1.232
Splicing factor 3B subunit 1 OS=Mus musculus GN=Sf3b1 PE=1 SV=1	1.000	0.988	0.994	1.115	0.914	1.304
Reticulon-4 OS=Mus musculus GN=Rtn4 PE=1 SV=2	1.000	1.010	1.005	0.932	1.077	1.089
Transmembrane glycoprotein NMB OS=Mus musculus GN=Gpnmb PE=1 SV=2	1.000	1.082	1.041	0.766	0.875	0.848
Opioid growth factor receptor OS=Mus musculus GN=Ogfr PE=1 SV=1	1.000	1.091	1.046	1.385	1.252	1.365
Ribosome-binding protein 1 OS=Mus musculus GN=Rrbp1 PE=1 SV=2	0.899	0.897	0.898	0.759	0.694	0.864
Rho GDP-dissociation inhibitor 1 OS=Mus musculus GN=Arhgdia PE=1 SV=3	1.119	1.117	1.118	1.535	1.619	1.373
Pre-mRNA-processing-splicing factor 8 OS=Mus musculus GN=Prpf8 PE=1 SV=2	1.000	1.080	1.040	1.305	1.037	0.659
60S ribosomal protein L17 OS=Mus musculus GN=Rpl17 PE=1 SV=3	1.000	1.028	1.014	1.668	1.860	1.469
Lactoylglutathione lyase OS=Mus musculus GN=Glo1 PE=1 SV=3	1.067	1.086	1.077	2.242	2.939	2.106
Glyoxalase domain-containing protein 4 OS=Mus musculus GN=Glod4 PE=1 SV=1	1.000	0.993	0.997	1.147	1.137	1.127
Actin-related protein 2/3 complex subunit 5 OS=Mus musculus GN=Arpc5 PE=1 SV=3	0.920	0.845	0.882	1.058	0.847	0.923
Cytosol aminopeptidase OS=Mus musculus GN=Lap3 PE=1 SV=3	0.965	1.015	0.990	2.030	2.245	1.989
Ribonuclease T2 OS=Mus musculus GN=Rnaset2 PE=1 SV=1	0.916	0.888	0.902	0.917	0.694	1.065
Myosin regulatory light polypeptide 9 OS=Mus musculus GN=Myl9 PE=1 SV=3	1.011	0.975	0.993	1.107	1.509	0.953
Neudesin OS=Mus musculus GN=Nenf PE=1 SV=1	1.000	1.006	1.003	1.003	0.675	0.882
6-phosphogluconolactonase OS=Mus musculus GN=Pgls PE=1 SV=1	1.249	1.334	1.292	2.864	2.601	2.927
S-methyl-5'-thioadenosine phosphorylase OS=Mus musculus GN=Mtap PE=1 SV=1	1.081	0.922	1.001	1.023	1.037	1.252
Thioredoxin domain-containing protein 9 OS=Mus musculus GN=Txndc9 PE=1 SV=1	1.000	0.991	0.996	1.275	1.592	1.466
Protein CutA OS=Mus musculus GN=Cuta PE=1 SV=3	1.000	0.768	0.884	0.560	0.543	0.623
UPF0568 protein C14orf166 homolog OS=Mus musculus PE=1 SV=1	0.933	0.924	0.928	1.366	1.361	1.404
Cleavage and polyadenylation specificity factor subunit 5 OS=Mus musculus GN=Nudt21 PE=1 SV=1	1.000	0.944	0.972	2.715	2.067	2.602
Glia maturation factor beta OS=Mus musculus GN=Gmfb PE=1 SV=3	1.145	0.953	1.049	1.172	1.529	1.019
Coactosin-like protein OS=Mus musculus GN=Cotl1 PE=1 SV=3	1.000	0.950	0.975	0.577	0.886	0.839
Density-regulated protein OS=Mus musculus GN=Denr PE=1 SV=1	1.062	0.982	1.022	1.392	1.748	1.298
RWD domain-containing protein 1 OS=Mus musculus GN=Rwdd1 PE=1 SV=1	1.000	0.717	0.858	0.588	0.984	0.882
Thioredoxin domain-containing protein 17 OS=Mus musculus GN=Txndc17 PE=1 SV=1	0.911	0.859	0.885	1.046	1.127	0.993
Glutaredoxin-3 OS=Mus musculus GN=Glrx3 PE=1 SV=1	1.014	0.958	0.986	1.464	1.365	1.316
40S ribosomal protein S21 OS=Mus musculus	0.976	1.004	0.990	1.444	1.528	1.358

GN=Rps21 PE=1 SV=1						
Methylthioribose-1-phosphate isomerase OS=Mus musculus GN=Mri1 PE=1 SV=1	1.000	0.944	0.972	0.768	0.800	1.159
Thioredoxin domain-containing protein 12 OS=Mus musculus GN=Txndc12 PE=1 SV=1	1.000	0.841	0.920	0.671	0.784	0.658
Microtubule-associated proteins 1A/1B light chain 3B OS=Mus musculus GN=Map1lc3b PE=1 SV=3	1.000	0.882	0.941	1.716	2.482	2.187
14-3-3 protein beta/alpha OS=Mus musculus GN=Ywhab PE=1 SV=3	1.079	1.092	1.086	1.182	1.287	1.356
Synaptobrevin homolog YKT6 OS=Mus musculus GN=Ykt6 PE=1 SV=1	1.000	1.484	1.242	1.493	1.085	1.736
Heat shock factor-binding protein 1 OS=Mus musculus GN=Hsbp1 PE=1 SV=1	1.000	0.833	0.916	1.027	1.226	1.084
26S proteasome non-ATPase regulatory subunit 9 OS=Mus musculus GN=Psmd9 PE=1 SV=1	1.000	1.106	1.053	1.332	1.450	1.803
Peptidyl-prolyl cis-trans isomerase D OS=Mus musculus GN=Ppid PE=1 SV=3	1.000	0.953	0.976	1.485	1.746	1.450
Acyl carrier protein, mitochondrial OS=Mus musculus GN=Ndufab1 PE=1 SV=1	1.000	0.978	0.989	0.371	0.466	0.014
WD repeat domain phosphoinositide-interacting protein 3 OS=Mus musculus GN=Wdr45b PE=1 SV=2	1.000	0.806	0.903	1.061	1.015	1.934
Huntingtin-interacting protein K OS=Mus musculus GN=Hypk PE=1 SV=2	1.000	1.001	1.000	0.996	1.646	0.922
V-type proton ATPase subunit G 1 OS=Mus musculus GN=Atp6v1g1 PE=1 SV=3	1.000	1.131	1.066	0.928	0.983	1.416
H/ACA ribonucleoprotein complex subunit 2 OS=Mus musculus GN=Nhp2 PE=1 SV=1	1.004	0.984	0.994	0.802	0.809	1.096
SNW domain-containing protein 1 OS=Mus musculus GN=Snw1 PE=1 SV=3	1.000	1.087	1.044	0.817	0.678	0.638
Ran-binding protein 3 OS=Mus musculus GN=Ranbp3 PE=1 SV=2	1.000	0.940	0.970	0.654	0.661	0.724
Structural maintenance of chromosomes protein 1A OS=Mus musculus GN=Smc1a PE=1 SV=4	1.000	1.065	1.033	1.276	1.012	1.169
Actin-related protein 2/3 complex subunit 2 OS=Mus musculus GN=Arpc2 PE=1 SV=3	1.000	1.061	1.030	1.074	1.183	1.371
Structural maintenance of chromosomes protein 3 OS=Mus musculus GN=Smc3 PE=1 SV=2	1.000	0.862	0.931	0.669	0.573	0.720
Ribonucleoprotein PTB-binding 1 OS=Mus musculus GN=Raver1 PE=1 SV=2	1.000	0.910	0.955	0.386	0.415	0.541
Bifunctional purine biosynthesis protein PURH OS=Mus musculus GN=Atic PE=1 SV=2	0.987	1.001	0.994	1.430	1.549	1.540
Sorting nexin-2 OS=Mus musculus GN=Snx2 PE=1 SV=2	1.000	0.827	0.913	1.774	1.549	2.069
Beta-catenin-like protein 1 OS=Mus musculus GN=Ctnnbl1 PE=1 SV=1	1.000	0.979	0.989	0.916	1.309	1.273
N(G),N(G)-dimethylarginine dimethylaminohydrolase 1 OS=Mus musculus GN=Ddah1 PE=1 SV=3	0.875	0.814	0.844	0.902	1.068	1.038
Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4 OS=Mus musculus GN=Pin4 PE=1 SV=1	0.956	0.938	0.947	1.930	2.307	2.158
RNA-binding protein 8A OS=Mus musculus GN=Rbm8a PE=1 SV=3	1.008	0.944	0.976	1.388	1.431	1.148
Zinc finger CCHC domain-containing protein 10 OS=Mus musculus GN=Zcchc10 PE=2 SV=1	1.000	1.034	1.017	1.438	0.906	1.605
26S proteasome non-ATPase regulatory subunit 8 OS=Mus musculus GN=Psmd8 PE=1 SV=2	1.000	0.952	0.976	1.187	0.943	1.518
Protein LBH OS=Mus musculus GN=Lbh PE=1 SV=1	1.000	0.887	0.944	1.135	0.744	0.836
Mesencephalic astrocyte-derived neurotrophic factor OS=Mus musculus GN=Manf PE=1 SV=1	1.006	1.064	1.035	1.065	1.046	1.033

Calcyclin-binding protein OS=Mus musculus GN=Cacybp PE=1 SV=1	1.029	1.056	1.042	1.641	2.046	1.696
Interleukin enhancer-binding factor 2 OS=Mus musculus GN=Ilf2 PE=1 SV=1	0.885	0.884	0.884	1.404	1.490	1.405
Probable tRNA(His) guanylyltransferase OS=Mus musculus GN=Thg1l PE=1 SV=1	1.000	2.161	1.581	1.782	0.798	1.068
Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=2	1.111	1.051	1.081	1.753	2.126	1.594
Cartilage-associated protein OS=Mus musculus GN=Crtap PE=1 SV=3	1.000	0.784	0.892	0.536	0.549	0.524
Putative RNA-binding protein Luc7-like 1 OS=Mus musculus GN=Luc7l PE=1 SV=2	1.000	1.113	1.056	0.758	0.669	0.794
Renin receptor OS=Mus musculus GN=Atp6ap2 PE=1 SV=2	1.000	0.955	0.978	0.945	1.060	1.071
Phosphoacetylglucosamine mutase OS=Mus musculus GN=Pgm3 PE=1 SV=1	1.001	0.969	0.985	0.923	1.218	1.089
Tumor protein D54 OS=Mus musculus GN=Tpd52l2 PE=1 SV=1	1.073	1.010	1.042	1.141	0.971	1.347
COP9 signalosome complex subunit 7a OS=Mus musculus GN=Cops7a PE=1 SV=2	1.000	0.908	0.954	0.961	0.989	1.059
Obg-like ATPase 1 OS=Mus musculus GN=Ola1 PE=1 SV=1	1.000	1.134	1.067	1.666	1.314	1.578
NSFL1 cofactor p47 OS=Mus musculus GN=Nsfl1c PE=1 SV=1	0.895	0.913	0.904	0.952	0.939	0.902
Glycine--tRNA ligase OS=Mus musculus GN=Gars PE=1 SV=1	1.000	0.946	0.973	1.182	1.275	1.230
Vasorin OS=Mus musculus GN=Vasn PE=2 SV=2	1.000	0.738	0.869	0.302	0.403	0.422
Superkiller viralicidic activity 2-like 2 OS=Mus musculus GN=Skiv2l2 PE=1 SV=1	1.000	0.949	0.974	1.067	0.956	1.162
Citrate synthase, mitochondrial OS=Mus musculus GN=Cs PE=1 SV=1	1.000	1.023	1.011	1.198	1.177	1.201
40S ribosomal protein S19 OS=Mus musculus GN=Rps19 PE=1 SV=3	1.000	0.854	0.927	1.051	1.650	1.128
Ubiquitin-conjugating enzyme E2 variant 1 OS=Mus musculus GN=Ube2v1 PE=1 SV=1	1.026	1.063	1.045	1.365	1.529	1.380
Protein PBDC1 OS=Mus musculus GN=Pbdc1 PE=1 SV=1	1.000	0.959	0.980	0.740	1.584	0.726
Heterogeneous nuclear ribonucleoprotein M OS=Mus musculus GN=Hnrnpm PE=1 SV=3	1.000	0.960	0.980	0.426	0.679	0.938
Phosphoglucomutase-1 OS=Mus musculus GN=Pgm1 PE=1 SV=4	0.887	0.982	0.935	1.214	1.308	1.175
Arginine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Rars PE=1 SV=2	0.959	0.961	0.960	1.146	1.234	1.249
Parathymosin OS=Mus musculus GN=Ptms PE=1 SV=3	1.114	1.080	1.097	1.129	1.218	1.309
Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial OS=Mus musculus GN=Oxct1 PE=1 SV=1	1.000	1.368	1.184	1.475	0.737	0.824
Phosphoribosyl pyrophosphate synthase-associated protein 1 OS=Mus musculus GN=Prpsap1 PE=1 SV=1	1.000	1.300	1.150	1.126	1.402	2.284
Dynein light chain 2, cytoplasmic OS=Mus musculus GN=Dynll2 PE=1 SV=1	1.011	1.056	1.034	2.349	2.873	2.231
Threonine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Tars PE=1 SV=2	1.056	1.037	1.046	1.201	1.431	1.284
Protein LSM12 homolog OS=Mus musculus GN=Lsm12 PE=1 SV=1	1.000	0.906	0.953	0.796	0.818	0.857
NHP2-like protein 1 OS=Mus musculus GN=Snu13 PE=1 SV=4	1.000	0.706	0.853	0.654	0.789	0.555
Peptidyl-prolyl cis-trans isomerase-like 1 OS=Mus musculus GN=Ppil1 PE=1 SV=1	1.000	1.027	1.014	1.137	0.962	1.019

Leukocyte elastase inhibitor A OS=Mus musculus GN=Serpinb1a PE=1 SV=1	1.000	1.123	1.062	0.952	0.800	1.044
ES1 protein homolog, mitochondrial OS=Mus musculus GN=D10Jhu81e PE=1 SV=1	1.000	1.029	1.015	1.746	1.075	1.752
Cytosolic non-specific dipeptidase OS=Mus musculus GN=Cndp2 PE=1 SV=1	1.025	1.146	1.085	1.351	1.382	1.325
Tubulin-folding cofactor B OS=Mus musculus GN=Tbcb PE=1 SV=2	1.000	0.888	0.944	0.860	0.760	1.095
Proline-rich AKT1 substrate 1 OS=Mus musculus GN=Akt1s1 PE=1 SV=1	1.000	0.885	0.943	0.534	0.970	0.720
Golgi to ER traffic protein 4 homolog OS=Mus musculus GN=Get4 PE=1 SV=2	1.000	0.828	0.914	0.842	0.816	0.720
Protein SEC13 homolog OS=Mus musculus GN=Sec13 PE=1 SV=3	1.000	1.114	1.057	0.675	0.763	0.679
Cysteine and histidine-rich domain-containing protein 1 OS=Mus musculus GN=Chordc1 PE=1 SV=1	0.985	0.996	0.990	1.184	1.282	1.323
Endoplasmic reticulum resident protein 44 OS=Mus musculus GN=Erp44 PE=1 SV=1	1.045	0.888	0.966	0.626	0.583	0.626
Pre-mRNA-splicing factor SPF27 OS=Mus musculus GN=Bcas2 PE=1 SV=1	1.000	1.089	1.044	1.948	1.167	2.059
Polypeptide N-acetylgalactosaminyltransferase 15 OS=Mus musculus GN=Galnt15 PE=2 SV=1	1.000	1.256	1.128	1.581	0.798	1.389
Ubiquitin-related modifier 1 OS=Mus musculus GN=Urm1 PE=1 SV=1	1.000	0.936	0.968	0.947	0.801	1.117
Low molecular weight phosphotyrosine protein phosphatase OS=Mus musculus GN=Acp1 PE=1 SV=3	1.060	1.448	1.254	1.837	1.822	1.748
Splicing factor 3A subunit 3 OS=Mus musculus GN=Sf3a3 PE=1 SV=2	1.000	0.884	0.942	1.005	1.035	1.108
Cullin-5 OS=Mus musculus GN=Cul5 PE=1 SV=3	1.000	1.085	1.043	1.230	1.210	1.430
Protein transport protein Sec23B OS=Mus musculus GN=Sec23b PE=1 SV=1	1.023	1.556	1.290	1.675	1.522	1.240
Carbonic anhydrase 13 OS=Mus musculus GN=Ca13 PE=1 SV=1	1.000	0.928	0.964	3.899	4.682	2.342
Dr1-associated corepressor OS=Mus musculus GN=Drap1 PE=1 SV=3	1.000	1.244	1.122	1.149	0.900	1.517
Polyadenylate-binding protein-interacting protein 2 OS=Mus musculus GN=Paip2 PE=1 SV=1	1.000	0.743	0.871	0.615	0.572	0.680
Oxidative stress-responsive serine-rich protein 1 OS=Mus musculus GN=Oser1 PE=2 SV=1	1.000	1.167	1.083	1.054	1.058	0.548
Exosome complex component RRP43 OS=Mus musculus GN=Exosc8 PE=1 SV=1	1.000	0.961	0.981	1.230	1.058	1.286
Ribose-phosphate pyrophosphokinase 1 OS=Mus musculus GN=Prps1 PE=1 SV=4	1.000	0.961	0.981	0.864	0.702	0.894
Protein shisa-5 OS=Mus musculus GN=Shisa5 PE=1 SV=1	1.000	0.996	0.998	0.860	0.683	0.825
DNA-directed RNA polymerase II subunit RPB4 OS=Mus musculus GN=Polr2d PE=1 SV=2	1.000	1.247	1.124	1.209	1.314	1.867
LysM and putative peptidoglycan-binding domain-containing protein 2 OS=Mus musculus GN=Lysmd2 PE=1 SV=2	1.000	0.772	0.886	0.440	0.722	0.450
Nucleolar protein 7 OS=Mus musculus GN=Nol7 PE=1 SV=1	1.000	0.959	0.980	2.070	1.972	1.936
Inorganic pyrophosphatase OS=Mus musculus GN=Ppa1 PE=1 SV=1	1.015	1.008	1.011	1.250	1.805	1.400
60S ribosomal protein L37 OS=Mus musculus GN=Rpl37 PE=3 SV=3	1.000	1.000	1.000	1.000	1.680	1.974
DnaJ homolog subfamily B member 4 OS=Mus musculus GN=Dnajb4 PE=1 SV=1	1.000	0.939	0.970	0.980	0.915	0.883
DnaJ homolog subfamily C member 4 OS=Mus	1.000	1.211	1.105	1.156	0.981	1.305

musculus GN=Dnajc4 PE=2 SV=2						
Inosine triphosphate pyrophosphatase OS=Mus musculus GN=Itpa PE=1 SV=2	1.131	1.008	1.070	1.288	1.293	1.258
Charged multivesicular body protein 4b OS=Mus musculus GN=Chmp4b PE=1 SV=2	1.000	0.796	0.898	0.520	0.524	0.794
Elongation factor 1-gamma OS=Mus musculus GN=Eef1g PE=1 SV=3	1.009	1.055	1.032	1.393	1.671	1.481
Oligoribonuclease, mitochondrial OS=Mus musculus GN=Rexo2 PE=1 SV=2	0.966	0.963	0.965	0.947	0.965	1.020
BolA-like protein 1 OS=Mus musculus GN=Bola1 PE=1 SV=1	0.963	1.077	1.020	0.747	0.664	0.824
Sorting nexin-5 OS=Mus musculus GN=Snx5 PE=1 SV=1	1.000	1.723	1.362	2.073	1.755	1.661
26S proteasome non-ATPase regulatory subunit 12 OS=Mus musculus GN=Psmd12 PE=1 SV=4	1.094	1.071	1.083	1.212	1.410	1.138
Coiled-coil domain-containing protein 124 OS=Mus musculus GN=Ccdc124 PE=1 SV=1	1.008	1.158	1.083	2.486	2.693	2.863
EF-hand domain-containing protein D2 OS=Mus musculus GN=Efhd2 PE=1 SV=1	1.000	1.073	1.036	1.160	1.445	1.022
Magnesium-dependent phosphatase 1 OS=Mus musculus GN=Mdp1 PE=1 SV=1	0.808	0.755	0.781	1.158	0.917	0.813
m7GpppX diphosphatase OS=Mus musculus GN=Dcps PE=1 SV=1	1.000	0.924	0.962	1.266	1.408	1.320
Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-12 OS=Mus musculus GN=Gng12 PE=1 SV=3	1.000	0.809	0.904	0.496	0.688	0.471
U4/U6 small nuclear ribonucleoprotein Prp4 OS=Mus musculus GN=Prpf4 PE=1 SV=1	1.000	0.960	0.980	1.025	1.149	0.805
Calponin-3 OS=Mus musculus GN=Cnn3 PE=1 SV=1	1.000	1.056	1.028	1.236	1.030	1.242
39S ribosomal protein L12, mitochondrial OS=Mus musculus GN=Mrpl12 PE=1 SV=2	1.000	1.017	1.008	1.559	1.016	1.561
cAMP-dependent protein kinase type I-alpha regulatory subunit OS=Mus musculus GN=Prkar1a PE=1 SV=3	1.000	1.276	1.138	1.134	1.154	0.956
Alpha-aminoadipic semialdehyde dehydrogenase OS=Mus musculus GN=Aldh7a1 PE=1 SV=4	1.000	0.803	0.902	0.703	0.488	0.756
AP-2 complex subunit beta OS=Mus musculus GN=Ap2b1 PE=1 SV=1	1.055	1.000	1.027	1.045	1.053	1.243
Perilipin-3 OS=Mus musculus GN=Plin3 PE=1 SV=1	1.016	1.073	1.044	0.955	0.874	0.972
Tax1-binding protein 3 OS=Mus musculus GN=Tax1bp3 PE=1 SV=1	1.000	0.856	0.928	0.629	0.490	0.777
Phosphoglycerate mutase 1 OS=Mus musculus GN=Pgam1 PE=1 SV=3	1.080	1.085	1.083	2.116	2.726	1.920
UMP-CMP kinase OS=Mus musculus GN=Cmpk1 PE=1 SV=1	0.996	1.066	1.031	0.958	1.246	1.225
Protein-associating with the carboxyl-terminal domain of ezrin OS=Mus musculus GN=Scyl3 PE=1 SV=3	1.000	1.366	1.183	1.337	2.028	1.382
5'-3' exoribonuclease 2 OS=Mus musculus GN=Xrn2 PE=1 SV=1	1.020	1.804	1.412	2.409	1.536	2.118
Protein phosphatase 1 regulatory subunit 12A OS=Mus musculus GN=Ppp1r12a PE=1 SV=2	1.000	0.998	0.999	0.962	0.914	1.043
Eukaryotic translation initiation factor 3 subunit K OS=Mus musculus GN=Eif3k PE=1 SV=1	1.057	1.019	1.038	0.796	0.863	0.885
Pyrroline-5-carboxylate reductase 3 OS=Mus musculus GN=Pycrl PE=1 SV=2	1.000	0.862	0.931	2.280	1.215	1.697
Mitochondrial import receptor subunit TOM20 homolog OS=Mus musculus GN=Tomm20 PE=1 SV=1	1.000	1.065	1.032	0.821	0.998	0.921
6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=1	1.030	0.981	1.005	1.247	1.263	1.222

SV=3						
Multifunctional methyltransferase subunit TRM112-like protein OS=Mus musculus GN=Trmt112 PE=1 SV=1	1.000	0.914	0.957	1.211	0.870	1.355
Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=1 SV=2	1.086	0.960	1.023	0.921	0.946	0.823
Multifunctional protein ADE2 OS=Mus musculus GN=Paics PE=1 SV=4	1.038	0.927	0.983	1.000	1.160	1.065
NADH-cytochrome b5 reductase 3 OS=Mus musculus GN=Cyb5r3 PE=1 SV=3	1.000	0.689	0.844	0.542	0.564	0.417
Cysteine-rich protein 2 OS=Mus musculus GN=Crip2 PE=1 SV=1	1.000	1.257	1.128	0.675	0.569	0.677
Electron transfer flavoprotein subunit beta OS=Mus musculus GN=Etfb PE=1 SV=3	1.000	0.752	0.876	0.417	0.430	0.588
Retinoic acid receptor responder protein 2 OS=Mus musculus GN=Rarres2 PE=1 SV=1	1.000	1.052	1.026	1.048	1.264	1.171
D-tyrosyl-tRNA(Tyr) deacylase 1 OS=Mus musculus GN=Dtd1 PE=1 SV=2	1.000	0.843	0.922	1.641	0.945	0.885
Twisted gastrulation protein homolog 1 OS=Mus musculus GN=Twsg1 PE=1 SV=1	1.000	0.845	0.923	0.581	0.621	0.846
Ankycorbin OS=Mus musculus GN=Rai14 PE=1 SV=1	1.000	0.896	0.948	0.710	0.929	1.074
Alpha-parvin OS=Mus musculus GN=Parva PE=1 SV=1	1.000	0.888	0.944	1.150	0.982	0.994
Calsyntenin-1 OS=Mus musculus GN=Clstn1 PE=1 SV=1	1.013	0.961	0.987	0.641	0.634	0.712
Importin-7 OS=Mus musculus GN=Ipo7 PE=1 SV=2	1.058	1.029	1.044	1.088	1.217	1.240
Regulator of nonsense transcripts 1 OS=Mus musculus GN=Upf1 PE=1 SV=2	1.000	0.927	0.964	1.250	1.127	0.969
Follistatin-related protein 3 OS=Mus musculus GN=Fstl3 PE=1 SV=1	1.000	1.036	1.018	0.771	0.523	0.732
Vacuolar protein sorting-associated protein 35 OS=Mus musculus GN=Vps35 PE=1 SV=1	1.001	1.101	1.051	1.255	1.245	1.521
Major vault protein OS=Mus musculus GN=Mvp PE=1 SV=4	1.000	1.104	1.052	0.706	0.688	0.888
Protein SET OS=Mus musculus GN=Set PE=1 SV=1	1.045	0.924	0.985	1.959	2.334	1.892
Allograft inflammatory factor 1-like OS=Mus musculus GN=Aif1l PE=1 SV=1	1.053	0.908	0.980	0.845	1.119	0.991
Syntaxin-12 OS=Mus musculus GN=Stx12 PE=1 SV=1	1.000	1.200	1.100	1.305	0.697	0.805
Brain-specific serine protease 4 OS=Mus musculus GN=Prss22 PE=2 SV=1	1.000	0.513	0.756	0.728	1.154	1.144
Cysteine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Cars PE=1 SV=2	0.865	0.930	0.898	1.183	1.144	1.218
LDLR chaperone MESD OS=Mus musculus GN=Mesdc2 PE=1 SV=1	1.000	1.180	1.090	1.328	1.352	1.268
LIM domain and actin-binding protein 1 OS=Mus musculus GN=Lima1 PE=1 SV=3	1.003	1.005	1.004	1.374	1.515	1.496
Striatin-3 OS=Mus musculus GN=Strn3 PE=1 SV=1	1.000	0.819	0.910	0.915	0.898	1.117
Exportin-2 OS=Mus musculus GN=Cse1l PE=1 SV=1	1.035	0.959	0.997	1.342	1.481	1.207
15 kDa selenoprotein OS=Mus musculus GN=Sep15 PE=1 SV=3	1.000	0.800	0.900	0.963	0.996	0.814
E3 SUMO-protein ligase RanBP2 OS=Mus musculus GN=Ranbp2 PE=1 SV=2	0.049	3.002	1.525	12.646	9.754	13.326
Exostosin-like 2 OS=Mus musculus GN=Extl2 PE=1 SV=1	1.000	1.153	1.076	0.843	0.914	0.743
H/ACA ribonucleoprotein complex subunit 4 OS=Mus musculus GN=Dkc1 PE=1 SV=4	1.120	0.944	1.032	1.053	1.342	0.980
Palladin OS=Mus musculus GN=Palld PE=1 SV=2	1.000	1.034	1.017	1.349	1.374	1.501
Matrix metalloproteinase-19 OS=Mus musculus GN=Mmp19 PE=2 SV=1	1.000	1.024	1.012	0.904	1.192	1.417

Tropomodulin-3 OS=Mus musculus GN=Tmod3 PE=1 SV=1	1.037	1.308	1.173	1.507	1.470	1.740
Insulin-degrading enzyme OS=Mus musculus GN=Ide PE=1 SV=1	1.000	1.045	1.023	1.091	1.209	1.092
Ragulator complex protein LAMTOR2 OS=Mus musculus GN=Lamtor2 PE=1 SV=1	1.000	1.909	1.454	0.639	2.969	4.472
Cytoplasmic dynein 1 heavy chain 1 OS=Mus musculus GN=Dync1h1 PE=1 SV=2	1.094	1.041	1.067	1.010	0.919	1.148
Diphosphoinositol polyphosphate phosphohydrolase 1 OS=Mus musculus GN=Nudt3 PE=1 SV=1	1.000	0.889	0.945	0.949	0.822	0.923
Ribosyldihydronicotinamide dehydrogenase [quinone] OS=Mus musculus GN=Nqo2 PE=1 SV=3	1.000	0.823	0.912	1.157	0.823	0.995
Alpha-actinin-2 OS=Mus musculus GN=Actn2 PE=1 SV=2	1.000	1.056	1.028	0.946	0.751	1.001
Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	1.000	1.017	1.008	1.300	1.706	1.199
Coatomer subunit beta OS=Mus musculus GN=Copb1 PE=1 SV=1	0.945	1.024	0.984	1.165	1.499	1.185
Alcohol dehydrogenase [NADP(+)] OS=Mus musculus GN=Akr1a1 PE=1 SV=3	1.086	1.099	1.092	1.310	1.562	1.356
Nucleolar RNA helicase 2 OS=Mus musculus GN=Ddx21 PE=1 SV=3	1.000	0.867	0.933	1.115	1.835	1.188
Transcription and mRNA export factor ENY2 OS=Mus musculus GN=Eny2 PE=1 SV=1	1.031	0.828	0.930	0.769	0.987	0.792
RILP-like protein 1 OS=Mus musculus GN=Rilpl1 PE=1 SV=1	1.000	1.113	1.057	1.351	0.761	1.121
Bifunctional lysine-specific demethylase and histidyl-hydroxylase NO66 OS=Mus musculus GN=No66 PE=1 SV=2	1.000	1.043	1.021	1.011	1.223	0.979
Ribonuclease 4 OS=Mus musculus GN=Rnase4 PE=1 SV=1	1.124	1.052	1.088	1.214	0.876	1.027
Phosphorylated adapter RNA export protein OS=Mus musculus GN=Phax PE=1 SV=1	1.000	0.828	0.914	0.907	0.705	1.346
SH3 domain-binding glutamic acid-rich-like protein OS=Mus musculus GN=Sh3bgrl PE=1 SV=1	0.915	0.969	0.942	1.130	1.458	1.339
Endophilin-B1 OS=Mus musculus GN=Sh3glb1 PE=1 SV=1	1.000	0.773	0.887	0.323	0.312	0.280
UPF0160 protein MYG1, mitochondrial OS=Mus musculus GN=Myg1 PE=1 SV=1	1.000	1.151	1.076	1.322	1.926	1.705
Ubiquitin carboxyl-terminal hydrolase isozyme L3 OS=Mus musculus GN=Uchl3 PE=1 SV=2	0.972	1.130	1.051	3.560	3.783	3.106
Ras GTPase-activating-like protein IQGAP1 OS=Mus musculus GN=Iqgap1 PE=1 SV=2	1.081	1.105	1.093	1.282	1.239	1.274
DNA polymerase epsilon subunit 3 OS=Mus musculus GN=Pole3 PE=1 SV=1	1.000	0.737	0.869	0.446	0.426	0.848
Hypoxia up-regulated protein 1 OS=Mus musculus GN=Hyou1 PE=1 SV=1	1.074	1.060	1.067	0.981	0.866	1.120
High mobility group nucleosome-binding domain-containing protein 5 OS=Mus musculus GN=Hmgn5 PE=1 SV=2	1.000	0.984	0.992	0.606	0.479	0.820
MAGUK p55 subfamily member 6 OS=Mus musculus GN=Mpp6 PE=1 SV=1	1.000	0.970	0.985	0.900	1.182	1.414
Sacsin OS=Mus musculus GN=Sacs PE=1 SV=2	1.000	0.937	0.968	0.359	0.322	0.036
BAG family molecular chaperone regulator 3 OS=Mus musculus GN=Bag3 PE=1 SV=2	1.291	0.951	1.121	0.944	1.183	1.151
Cullin-3 OS=Mus musculus GN=Cul3 PE=1 SV=1	1.000	1.051	1.025	0.739	0.843	0.807
Actin-related protein 2/3 complex subunit 3 OS=Mus musculus GN=Arpc3 PE=1 SV=3	1.000	0.894	0.947	1.045	0.932	0.855
Ubiquitin carboxyl-terminal hydrolase 14 OS=Mus musculus GN=Usp14 PE=1 SV=3	0.963	0.914	0.938	1.163	1.277	1.246

BUB3-interacting and GLEBS motif-containing protein ZNF207 OS=Mus musculus GN=Znf207 PE=1 SV=1	0.933	0.854	0.894	0.999	0.897	1.043
Endothelial differentiation-related factor 1 OS=Mus musculus GN=Edf1 PE=1 SV=1	1.000	1.124	1.062	1.505	1.483	1.866
Thioredoxin reductase 1, cytoplasmic OS=Mus musculus GN=Txnrd1 PE=1 SV=3	0.937	1.000	0.968	1.397	1.412	1.282
Glutaredoxin-1 OS=Mus musculus GN=Glrx PE=1 SV=3	1.000	1.140	1.070	1.523	1.601	1.585
Transforming protein RhoA OS=Mus musculus GN=Rhoa PE=1 SV=1	1.030	1.044	1.037	1.092	1.018	1.058
Proteasome subunit alpha type-6 OS=Mus musculus GN=Psma6 PE=1 SV=1	1.090	0.991	1.041	1.183	1.603	1.190
Dickkopf-related protein 3 OS=Mus musculus GN=Dkk3 PE=2 SV=1	0.908	0.887	0.898	0.475	0.476	0.562
Prolyl endopeptidase OS=Mus musculus GN=Prep PE=1 SV=1	1.017	0.984	1.000	1.221	1.366	1.166
Peptidyl-prolyl cis-trans isomerase NIMA-interacting 1 OS=Mus musculus GN=Pin1 PE=1 SV=1	1.000	0.856	0.928	1.207	1.484	1.097
Protein-tyrosine kinase 2-beta OS=Mus musculus GN=Ptk2b PE=1 SV=2	1.000	0.945	0.973	1.191	0.747	1.260
Alpha-N-acetylgalactosaminidase OS=Mus musculus GN=Naga PE=1 SV=2	1.000	1.145	1.073	1.764	0.998	1.289
Short transient receptor potential channel 5 OS=Mus musculus GN=Trpc5 PE=1 SV=2	1.000	1.818	1.409	1.520	0.977	1.933
U6 snRNA-associated Sm-like protein LSm4 OS=Mus musculus GN=Lsm4 PE=1 SV=1	1.000	0.957	0.978	1.274	1.624	1.698
b(0,+)-type amino acid transporter 1 OS=Mus musculus GN=Slc7a9 PE=1 SV=1	1.000	0.955	0.977	0.833	0.590	0.586
LIM domain-containing protein 1 OS=Mus musculus GN=Limd1 PE=1 SV=2	1.000	0.716	0.858	0.576	0.780	0.383
Plectin OS=Mus musculus GN=Plec PE=1 SV=3	0.988	1.032	1.010	1.249	1.259	1.288
Drebrin OS=Mus musculus GN=Dbn1 PE=1 SV=4	1.000	0.997	0.999	1.077	0.906	1.171
Protein canopy homolog 2 OS=Mus musculus GN=Cnpy2 PE=1 SV=1	1.052	1.078	1.065	1.121	1.019	1.039
Microtubule-actin cross-linking factor 1 OS=Mus musculus GN=Macf1 PE=1 SV=2	0.940	1.014	0.977	1.155	0.930	1.003
N-alpha-acetyltransferase 10 OS=Mus musculus GN=Naa10 PE=1 SV=1	1.000	1.044	1.022	1.345	1.296	1.147
Chloride intracellular channel protein 4 OS=Mus musculus GN=Clic4 PE=1 SV=3	1.036	1.004	1.020	1.181	1.322	1.310
DnaJ homolog subfamily A member 2 OS=Mus musculus GN=Dnaja2 PE=1 SV=1	0.951	0.791	0.871	0.583	0.714	1.017
Toll-interacting protein OS=Mus musculus GN=Tollip PE=1 SV=1	1.000	0.745	0.873	0.445	0.399	0.873
Vascular non-inflammatory molecule 3 OS=Mus musculus GN=Vnn3 PE=1 SV=3	1.000	1.146	1.073	1.534	0.942	1.692
Vacuolar protein sorting-associated protein 29 OS=Mus musculus GN=Vps29 PE=1 SV=1	1.000	1.130	1.065	1.628	1.662	1.752
Actin-related protein 10 OS=Mus musculus GN=Actr10 PE=1 SV=2	1.000	1.015	1.008	0.895	1.216	1.138
Eukaryotic translation initiation factor 3 subunit I OS=Mus musculus GN=Eif3i PE=1 SV=1	1.000	1.010	1.005	1.370	1.317	1.455
Coatomer subunit gamma-1 OS=Mus musculus GN=Copg1 PE=1 SV=1	1.143	1.121	1.132	1.096	1.341	1.283
Glypican-1 OS=Mus musculus GN=Gpc1 PE=1 SV=1	1.000	1.153	1.076	0.927	0.759	1.134
Ubiquilin-2 OS=Mus musculus GN=Ubqln2 PE=1 SV=2	1.000	0.952	0.976	1.169	0.865	1.259
Afadin OS=Mus musculus GN=Mllt4 PE=1 SV=3	1.000	0.849	0.925	0.708	0.831	0.917
Unconventional myosin-XV OS=Mus musculus	1.000	1.010	1.005	1.460	0.967	1.174

GN=Myo15a PE=1 SV=2						
Cathepsin F OS=Mus musculus GN=Ctsf PE=1 SV=1	1.000	1.216	1.108	0.888	0.454	0.336
Four and a half LIM domains protein 3 OS=Mus musculus GN=Fhl3 PE=1 SV=2	1.000	1.323	1.161	2.548	2.840	4.259
Glycogenin-1 OS=Mus musculus GN=Gyg1 PE=1 SV=3	1.000	0.800	0.900	1.095	0.762	0.568
Glypican-6 OS=Mus musculus GN=Gpc6 PE=1 SV=1	1.000	1.030	1.015	0.802	0.622	0.553
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 OS=Mus musculus GN=Plod2 PE=1 SV=2	1.000	0.818	0.909	0.956	0.517	0.595
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3 OS=Mus musculus GN=Plod3 PE=1 SV=1	1.000	0.946	0.973	0.709	0.756	0.819
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 OS=Mus musculus GN=Plod1 PE=1 SV=1	0.944	0.914	0.929	0.873	0.741	0.749
Cartilage oligomeric matrix protein OS=Mus musculus GN=Comp PE=1 SV=2	1.000	0.956	0.978	1.249	0.732	1.387
S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=1 SV=1	0.758	0.985	0.871	1.300	1.556	1.312
Small acidic protein OS=Mus musculus GN=Smap PE=1 SV=1	1.004	0.967	0.985	1.534	1.870	1.338
Destrin OS=Mus musculus GN=Dstn PE=1 SV=3	1.047	1.020	1.033	1.394	1.660	1.493
Prostaglandin E synthase 3 OS=Mus musculus GN=Ptges3 PE=1 SV=1	0.896	0.858	0.877	0.960	1.100	0.923
Serine protease HTRA1 OS=Mus musculus GN=Htra1 PE=1 SV=2	1.029	0.889	0.959	1.142	0.758	0.938
Pendrin OS=Mus musculus GN=Slc26a4 PE=1 SV=1	1.000	0.993	0.996	1.225	1.187	1.138
Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=2 SV=2	1.000	0.937	0.969	0.731	0.700	0.974
Pre-mRNA-processing factor 40 homolog A OS=Mus musculus GN=Prpf40a PE=1 SV=1	1.000	1.020	1.010	1.348	1.035	1.434
Ectonucleotide pyrophosphatase/phosphodiesterase family member 2 OS=Mus musculus GN=Enpp2 PE=1 SV=3	1.069	1.052	1.060	1.466	1.375	1.313
Proteasome subunit alpha type-4 OS=Mus musculus GN=Psma4 PE=1 SV=1	1.102	1.142	1.122	1.909	2.004	1.593
Proteasome subunit beta type-3 OS=Mus musculus GN=Psmb3 PE=1 SV=1	1.074	1.055	1.065	1.521	1.772	1.381
Proteasome subunit beta type-2 OS=Mus musculus GN=Psmb2 PE=1 SV=1	0.988	0.988	0.988	1.240	1.480	1.314
Proteasome subunit alpha type-1 OS=Mus musculus GN=Psma1 PE=1 SV=1	0.931	1.119	1.025	2.234	2.459	2.164
Transmembrane protein 176B OS=Mus musculus GN=Tmem176b PE=1 SV=1	1.000	1.046	1.023	0.642	1.692	1.522
V-type proton ATPase subunit S1 OS=Mus musculus GN=Atp6ap1 PE=1 SV=1	0.952	0.925	0.938	0.979	0.744	0.975
SUMO-activating enzyme subunit 1 OS=Mus musculus GN=Sae1 PE=1 SV=1	0.962	0.897	0.929	1.313	1.089	1.280
Insulin receptor-related protein OS=Mus musculus GN=Insrr PE=1 SV=2	1.000	1.012	1.006	1.242	1.611	1.429
RuvB-like 2 OS=Mus musculus GN=Ruvbl2 PE=1 SV=3	1.000	0.952	0.976	1.095	1.049	1.070
Adenylate kinase 2, mitochondrial OS=Mus musculus GN=Ak2 PE=1 SV=5	1.006	1.060	1.033	1.786	1.613	1.591
A-kinase anchor protein 12 OS=Mus musculus GN=Akap12 PE=1 SV=1	1.000	1.079	1.040	0.542	0.409	0.502
Cadherin-13 OS=Mus musculus GN=Cdh13 PE=1 SV=2	0.967	0.866	0.917	1.105	1.069	1.166
S-phase kinase-associated protein 1 OS=Mus musculus GN=Skp1 PE=1 SV=3	1.017	0.928	0.972	1.317	1.356	1.266
Cullin-1 OS=Mus musculus GN=Cul1 PE=1 SV=1	1.000	1.003	1.001	1.053	0.966	1.210

Prefoldin subunit 5 OS=Mus musculus GN=Pfdn5 PE=1 SV=1	0.762	0.848	0.805	1.439	1.304	1.326
Programmed cell death 6-interacting protein OS=Mus musculus GN=Pdcd6ip PE=1 SV=3	0.956	0.940	0.948	1.288	1.194	1.244
Phenylalanine--tRNA ligase beta subunit OS=Mus musculus GN=Farsb PE=1 SV=2	1.000	1.043	1.022	1.595	2.959	3.126
STIP1 homology and U box-containing protein 1 OS=Mus musculus GN=Stub1 PE=1 SV=1	1.000	0.872	0.936	0.873	0.964	0.777
Eukaryotic translation initiation factor 4H OS=Mus musculus GN=Eif4h PE=1 SV=3	1.000	1.022	1.011	0.806	0.925	0.765
Coronin-1B OS=Mus musculus GN=Coro1b PE=1 SV=1	1.000	0.931	0.965	0.832	0.725	0.968
Coronin-1C OS=Mus musculus GN=Coro1c PE=1 SV=2	1.238	1.091	1.164	1.077	1.125	1.042
Ubiquitin carboxyl-terminal hydrolase isozyme L5 OS=Mus musculus GN=Uchl5 PE=1 SV=2	1.000	0.733	0.867	0.607	0.515	0.788
Cathepsin Z OS=Mus musculus GN=Ctsz PE=1 SV=1	1.000	1.014	1.007	0.751	0.655	0.750
Protein FAM50A OS=Mus musculus GN=Fam50a PE=1 SV=1	0.954	0.902	0.928	1.092	1.305	1.370
Actin-related protein 2/3 complex subunit 1B OS=Mus musculus GN=Arpc1b PE=1 SV=4	1.000	0.963	0.981	1.293	1.215	1.777
Acid ceramidase OS=Mus musculus GN=Asah1 PE=1 SV=1	1.000	1.073	1.037	0.854	0.735	0.960
Vesicle-associated membrane protein-associated protein A OS=Mus musculus GN=Vapa PE=1 SV=2	0.969	0.945	0.957	2.578	2.847	2.723
Sorting nexin-1 OS=Mus musculus GN=Snx1 PE=1 SV=1	1.000	0.989	0.995	1.150	1.009	1.282
Band 4.1-like protein 3 OS=Mus musculus GN=Epb41l3 PE=1 SV=1	1.000	1.011	1.006	1.097	1.131	1.149
Mitochondrial import inner membrane translocase subunit Tim8 A OS=Mus musculus GN=Timm8a1 PE=1 SV=1	1.000	0.970	0.985	1.757	1.391	1.555
Mitotic checkpoint protein BUB3 OS=Mus musculus GN=Bub3 PE=1 SV=2	0.987	1.041	1.014	1.342	1.289	1.582
Transgelin-2 OS=Mus musculus GN=Tagln2 PE=1 SV=4	1.020	1.092	1.056	1.239	1.258	1.240
Slit homolog 3 protein OS=Mus musculus GN=Slit3 PE=2 SV=2	1.000	0.993	0.996	1.911	0.703	0.956
Chloride anion exchanger OS=Mus musculus GN=Slc26a3 PE=1 SV=1	1.000	0.737	0.869	0.711	0.511	0.629
Protein kinase C and casein kinase substrate in neurons protein 2 OS=Mus musculus GN=Pacsin2 PE=1 SV=1	0.998	1.362	1.180	1.666	1.849	2.097
Forkhead box protein O4 OS=Mus musculus GN=Foxo4 PE=1 SV=1	1.000	1.119	1.059	1.021	0.761	1.115
Fibulin-5 OS=Mus musculus GN=Fbln5 PE=1 SV=1	0.946	0.956	0.951	0.564	0.501	0.643
26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psmd13 PE=1 SV=1	0.966	1.044	1.005	1.206	1.008	1.159
Carboxypeptidase Q OS=Mus musculus GN=Cpq PE=1 SV=1	0.992	0.933	0.963	0.781	0.667	0.882
EGF-containing fibulin-like extracellular matrix protein 2 OS=Mus musculus GN=Efemp2 PE=2 SV=1	0.928	0.875	0.902	0.594	0.586	0.686
EH domain-containing protein 1 OS=Mus musculus GN=Ehd1 PE=1 SV=1	0.944	1.052	0.998	1.219	1.404	1.258
Methylthioribulose-1-phosphate dehydratase OS=Mus musculus GN=Apip PE=1 SV=1	1.000	0.782	0.891	1.209	1.021	0.959
CX3C chemokine receptor 1 OS=Mus musculus GN=Cx3cr1 PE=1 SV=1	1.000	0.789	0.894	0.213	0.177	0.236
Guanylate-binding protein 1 OS=Mus musculus GN=Gbp2 PE=1 SV=1	0.962	0.934	0.948	0.690	0.640	0.892

Epididymal secretory protein E1 OS=Mus musculus GN=Npc2 PE=1 SV=1	0.952	1.026	0.989	0.932	0.878	0.940
Eukaryotic translation initiation factor 2 subunit 3, X-linked OS=Mus musculus GN=Eif2s3x PE=1 SV=2	1.016	1.134	1.075	2.170	2.390	2.336
Paralemmin-1 OS=Mus musculus GN=Palm PE=1 SV=1	1.000	0.818	0.909	0.619	0.487	0.736
Twinfilin-2 OS=Mus musculus GN=Twf2 PE=1 SV=1	1.000	1.090	1.045	1.123	1.289	2.207
Apoptosis-inducing factor 1, mitochondrial OS=Mus musculus GN=Aifm1 PE=1 SV=1	1.000	0.918	0.959	0.859	0.598	0.893
Delta-1-pyrroline-5-carboxylate synthase OS=Mus musculus GN=Aldh18a1 PE=1 SV=2	1.000	1.223	1.111	1.562	1.064	1.821
C-C motif chemokine 8 OS=Mus musculus GN=Ccl8 PE=3 SV=1	1.000	1.006	1.003	2.008	2.813	1.760
Heterogeneous nuclear ribonucleoprotein D-like OS=Mus musculus GN=Hnrnpdl PE=1 SV=1	1.053	0.968	1.010	1.083	1.277	1.133
Lysyl oxidase homolog 3 OS=Mus musculus GN=Loxl3 PE=2 SV=2	1.000	1.013	1.007	0.807	0.934	0.950
Mitotic spindle assembly checkpoint protein MAD2A OS=Mus musculus GN=Mad2l1 PE=1 SV=2	1.000	0.835	0.917	0.713	0.664	0.746
Eukaryotic translation initiation factor 3 subunit G OS=Mus musculus GN=Eif3g PE=1 SV=2	1.053	1.060	1.057	1.474	1.484	1.579
SUMO-activating enzyme subunit 2 OS=Mus musculus GN=Uba2 PE=1 SV=1	1.104	1.063	1.084	1.202	1.269	1.348
V-type proton ATPase subunit C 1 OS=Mus musculus GN=Atp6v1c1 PE=1 SV=4	1.000	1.050	1.025	1.167	1.487	1.783
E3 ubiquitin-protein ligase ARIH1 OS=Mus musculus GN=Arih1 PE=1 SV=3	1.000	0.809	0.905	0.517	0.799	0.707
Spliceosome RNA helicase Ddx39b OS=Mus musculus GN=Ddx39b PE=1 SV=1	1.000	1.036	1.018	1.618	1.430	1.628
Angiopoietin-related protein 4 OS=Mus musculus GN=Angptl4 PE=2 SV=1	1.000	1.306	1.153	1.423	1.296	1.605
Chloride intracellular channel protein 1 OS=Mus musculus GN=Clic1 PE=1 SV=3	1.016	1.038	1.027	1.595	1.574	1.651
Valine--tRNA ligase OS=Mus musculus GN=Vars PE=1 SV=1	1.058	1.115	1.087	1.335	1.474	1.497
Large proline-rich protein BAG6 OS=Mus musculus GN=Bag6 PE=1 SV=1	0.966	0.967	0.966	1.506	1.521	1.484
Thrombospondin-4 OS=Mus musculus GN=Thbs4 PE=1 SV=1	1.000	0.931	0.965	0.959	0.861	0.769
Interleukin enhancer-binding factor 3 OS=Mus musculus GN=Ilf3 PE=1 SV=2	1.066	0.998	1.032	1.107	1.043	1.064
General vesicular transport factor p115 OS=Mus musculus GN=Uso1 PE=1 SV=2	1.000	0.991	0.996	1.205	1.424	1.446
Serine-threonine kinase receptor-associated protein OS=Mus musculus GN=Strap PE=1 SV=2	1.000	0.945	0.973	1.271	1.326	1.302
Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Mus musculus GN=Hnrnpc PE=1 SV=1	0.992	0.909	0.950	1.108	1.532	1.195
Peptidyl-prolyl cis-trans isomerase FKBP9 OS=Mus musculus GN=Fkbp9 PE=1 SV=1	1.000	0.813	0.906	0.509	0.490	0.541
Ubiquitin-conjugating enzyme E2 A OS=Mus musculus GN=Ube2a PE=1 SV=1	1.000	1.699	1.350	1.652	1.197	0.627
Methyl-CpG-binding domain protein 3 OS=Mus musculus GN=Mbd3 PE=1 SV=1	1.000	1.477	1.238	1.120	1.142	3.064
Keratin, type I cytoskeletal 16 OS=Mus musculus GN=Krt16 PE=1 SV=3	1.030	0.953	0.991	0.707	0.740	0.958
Multiple inositol polyphosphate phosphatase 1 OS=Mus musculus GN=Minpp1 PE=1 SV=3	0.946	0.922	0.934	0.957	1.036	1.377
Phosphomannomutase 2 OS=Mus musculus GN=Pmm2 PE=1 SV=1	1.000	0.902	0.951	1.697	1.401	1.732

Septin-5 OS=Mus musculus GN=Sept5 PE=1 SV=2	1.000	1.339	1.170	0.797	1.308	1.310
Proteasome subunit alpha type-7 OS=Mus musculus GN=Psma7 PE=1 SV=1	1.140	1.174	1.157	1.621	1.759	1.674
Proteasome subunit alpha type-5 OS=Mus musculus GN=Psma5 PE=1 SV=1	1.027	0.977	1.002	1.301	1.575	1.317
Aspartyl aminopeptidase OS=Mus musculus GN=Dnpep PE=1 SV=2	26.614	39.613	33.114	52.184	50.089	41.040
Heterogeneous nuclear ribonucleoprotein F OS=Mus musculus GN=Hnrnpf PE=1 SV=3	1.043	1.142	1.092	1.386	1.547	1.343
Proline synthase co-transcribed bacterial homolog protein OS=Mus musculus GN=Prosc PE=1 SV=1	1.000	1.172	1.086	1.670	1.485	2.142
U4/U6.U5 tri-snRNP-associated protein 1 OS=Mus musculus GN=Sart1 PE=1 SV=1	0.918	1.139	1.028	1.373	1.203	1.306
Suppressor of G2 allele of SKP1 homolog OS=Mus musculus GN=Sugt1 PE=2 SV=3	1.026	0.944	0.985	1.194	1.436	1.418