

Supplementary Table 1. All Pairs of Expression Ratios (S2:C0) Measured *via* iTRAQ or SILAC

Protein Name	S2:C0 Ratio		Average Ratio
	<i>via</i> iTRAQ	<i>via</i> SILAC	
Uridine 5'-monophosphate synthase	0.78	0.73	0.75
Exportin-2	0.82	0.90	0.86
Translationally-controlled tumor protein	0.83	0.85	0.84
PREDICTED: similar to ribosomal protein S12	0.84	0.89	0.86
Adult male testis cDNA, RIKEN full-length enriched library, clone:493058410	0.85	0.81	0.83
Eukaryotic translation initiation factor 3 subunit 8	0.86	0.95	0.90
Solute carrier family 1 (Neutral amino acid transporter), member 5	0.86	0.65	0.76
Isoform 1 of Formin-like protein 1	0.87	1.35	1.11
3906 kDa protein	0.87	1.35	1.11
Heterogeneous nuclear ribonucleoprotein L	0.87	0.87	0.87
Basic leucine zipper and W2 domain-containing protein 1	0.87	0.82	0.85
Activated spleen cDNA, RIKEN full-length enriched library, clone:F830029A1	0.88	1.04	0.96
PREDICTED: similar to zinc finger protein 706 isoform 3	0.88	0.97	0.92
CRL-1722 L5178Y-R cDNA, RIKEN full-length enriched library, clone:I73000	0.88	0.90	0.89
DNA replication licensing factor MCM6	0.88	1.24	1.06
23 kDa protein	0.88	0.77	0.83
Histone H1.1	0.88	0.75	0.82
Calreticulin precursor	0.88	0.65	0.76
Adenylosuccinate synthetase isozyme 2	0.89	0.79	0.84
Dipeptidyl-peptidase 1 precursor	0.89	1.04	0.96
10 kDa heat shock protein, mitochondrial	0.89	0.87	0.88
162 kDa protein	0.89	1.00	0.95
60S ribosomal protein L24	0.90	0.84	0.87
ATP-dependent RNA helicase DDX18	0.90	0.96	0.93
SH3 domain-binding glutamic acid-rich-like protein	0.90	0.96	0.93
NOD-derived CD11c +ve dendritic cells cDNA, RIKEN full-length enriched lit	0.90	1.04	0.97
4 days embryo whole body cDNA, RIKEN full-length enriched library, clone:ll	0.91	0.77	0.84
polypyrimidine tract binding protein 1 isoform 1	0.91	1.06	0.99
S-adenosylmethionine synthetase isoform type-2	0.91	1.20	1.06
16 kDa protein	0.91	1.09	1.00
protein disulfide isomerase associated 3	0.91	0.91	0.91
Lamina-associated polypeptide 1B	0.91	1.06	0.99
20 kDa protein	0.91	1.10	1.01
60S acidic ribosomal protein P2	0.92	0.92	0.92
diazepam binding inhibitor isoform 1	0.92	0.92	0.92
PREDICTED: similar to 60S ribosomal protein L23a	0.92	0.87	0.89
B6-derived CD11 +ve dendritic cells cDNA, RIKEN full-length enriched librar	0.92	0.95	0.93
Glutamate dehydrogenase 1, mitochondrial precursor	0.92	0.96	0.94
PREDICTED: similar to ribosomal protein S10	0.92	0.92	0.92
15 kDa protein	0.92	0.90	0.91
Nucleophosmin	0.92	0.87	0.90
RNA-binding protein FUS	0.92	0.81	0.87
17 days embryo heart cDNA, RIKEN full-length enriched library, clone:I9200	0.92	1.43	1.18

UDP-glucose ceramide glucosyltransferase-like 1	0.92	0.81	0.87
PREDICTED: similar to Serine/threonine-protein phosphatase 2A catalytic su	0.92	1.16	1.04
Endoplasmic reticulum protein ERp29 precursor	0.93	1.12	1.02
17 days embryo kidney cDNA, RIKEN full-length enriched library, clone:I920	0.93	0.98	0.95
Histone H1.5	0.93	0.89	0.91
Ras-related protein Rab-1B	0.93	1.13	1.03
14-3-3 protein eta	0.93	1.09	1.01
10 days neonate olfactory brain cDNA, RIKEN full-length enriched library, clc	0.93	1.06	0.99
Cbx3 protein	0.93	0.95	0.94
40S ribosomal protein S27	0.93	0.89	0.91
Mannosyl-oligosaccharide glucosidase	0.93	0.83	0.88
78 kDa glucose-regulated protein precursor	0.93	0.74	0.83
PREDICTED: similar to ribosomal protein L38	0.93	0.83	0.88
60S ribosomal protein L13	0.94	1.26	1.10
Elongation factor 1-beta	0.94	1.06	1.00
Hypoxanthine-guanine phosphoribosyltransferase	0.94	0.94	0.94
Nucleolar protein 1	0.94	0.93	0.93
CRL-1722 L5178Y-R cDNA, RIKEN full-length enriched library, clone:I73007	0.94	0.79	0.86
protective protein for beta-galactosidase isoform a	0.94	1.27	1.11
60S ribosomal protein L5	0.94	0.87	0.91
Isoform 2 of Heterogeneous nuclear ribonucleoprotein M	0.94	1.06	1.00
DEAD (Asp-Glu-Ala-Asp) box polypeptide 21	0.94	1.32	1.13
Valyl-tRNA synthetase	0.94	1.14	1.04
Tubulin beta-5 chain	0.94	1.04	0.99
40S ribosomal protein S30	0.94	1.01	0.97
60 kDa heat shock protein, mitochondrial precursor	0.94	1.00	0.97
Prohibitin-2	0.94	1.00	0.97
19 kDa protein	0.94	0.94	0.94
PREDICTED: similar to 40S ribosomal protein S7 (S8) isoform 1	0.94	0.93	0.94
Leucine-rich repeat-containing protein 59	0.94	0.91	0.93
Citrate synthase, mitochondrial precursor	0.94	0.90	0.92
UDP glycosyltransferase 1 family polypeptide A10	0.94	0.62	0.78
PREDICTED: similar to 60S ribosomal protein L6	0.95	1.32	1.13
60S ribosomal protein L7	0.95	1.20	1.07
40S ribosomal protein S4, X isoform	0.95	0.99	0.97
Endoplasmin precursor	0.95	0.96	0.95
protein disulfide isomerase associated 4	0.95	0.94	0.94
Proliferating cell nuclear antigen	0.95	1.06	1.00
40S ribosomal protein S19	0.95	1.05	1.00
40S ribosomal protein S11	0.95	0.83	0.89
PREDICTED: similar to ribosomal protein L19	0.95	0.73	0.84
PREDICTED: similar to 40S ribosomal protein S17	0.95	1.39	1.17
Ran-specific GTPase-activating protein (Fragment)	0.95	1.18	1.07
40S ribosomal protein S9	0.95	1.11	1.03
nucleolar and coiled-body phosphoprotein 1 isoform B	0.95	0.93	0.94
ATP-binding cassette sub-family E member 1	0.95	0.86	0.91
Leucine-rich repeat-containing protein 25 precursor	0.95	0.81	0.88

13 kDa protein	0.95	0.90	0.93
26S proteasome non-ATPase regulatory subunit 12	0.95	0.88	0.92
Isoform 2 of Acidic leucine-rich nuclear phosphoprotein 32 family member E	0.96	1.27	1.11
40S ribosomal protein S20	0.96	1.19	1.07
PREDICTED: similar to 40S ribosomal protein S2 isoform 3	0.96	1.09	1.02
26S proteasome non-ATPase regulatory subunit 6	0.96	1.06	1.01
Osteoclast-like cell cDNA, RIKEN full-length enriched library, clone:1420039N	0.96	1.00	0.98
Arpc1b protein	0.96	0.92	0.94
40S ribosomal protein S15a	0.96	0.75	0.85
Uba52 protein	0.96	0.74	0.85
Nucleolar protein Nop56	0.96	0.96	0.96
40S ribosomal protein S5	0.96	0.96	0.96
60S acidic ribosomal protein P1	0.96	0.84	0.90
THO complex 4	0.96	0.56	0.76
Ras-GTPase-activating protein-binding protein 1	0.96	1.07	1.01
Leucocyte common antigen (Fragment)	0.96	1.06	1.01
23 kDa protein	0.96	1.04	1.00
40S ribosomal protein S25	0.96	0.99	0.97
Histidine triad nucleotide-binding protein 1	0.96	0.95	0.95
Eukaryotic initiation factor 4A-I	0.96	0.94	0.95
Hsc70-interacting protein	0.96	0.94	0.95
PREDICTED: similar to heterogeneous nuclear ribonucleoprotein A3	0.96	0.94	0.95
ATP synthase coupling factor 6, mitochondrial precursor	0.96	0.94	0.95
In vitro fertilized eggs cDNA, RIKEN full-length enriched library, clone:74204	0.96	0.93	0.94
PREDICTED: high mobility group box 2	0.96	0.92	0.94
Isoform 1 of Transcription factor BTF3	0.96	0.91	0.93
22 kDa protein	0.96	0.90	0.93
PREDICTED: similar to NonO/p54nrb homolog	0.96	0.88	0.92
Staphylococcal nuclease domain-containing protein 1	0.96	0.84	0.90
peptidylprolyl isomerase B	0.96	0.75	0.85
Guanine nucleotide-binding protein subunit beta 2-like 1	0.96	0.60	0.78
50 kDa protein	0.96	1.25	1.11
29 kDa protein	0.96	0.93	0.95
PREDICTED: similar to ribosomal protein S13	0.96	1.18	1.07
Protein S100-A4	0.97	1.30	1.13
Stress-induced-phosphoprotein 1	0.97	1.24	1.10
RNA binding motif protein, X chromosome retrogene	0.97	1.04	1.00
Aconitate hydratase, mitochondrial precursor	0.97	0.96	0.96
Nucleolin	0.97	0.95	0.96
40S ribosomal protein S3	0.97	0.94	0.95
Isoform I of Macrophage scavenger receptor types I and II	0.97	0.93	0.95
RCB-0035 WEHI-3 cDNA, RIKEN full-length enriched library, clone:G430091	0.97	0.79	0.88
Adenylyl cyclase-associated protein 1	0.97	1.35	1.16
60S ribosomal protein L10a	0.97	0.91	0.94
40S ribosomal protein S21	0.97	0.85	0.91
Thioredoxin domain-containing protein 1 precursor	0.97	1.06	1.02
Vigilin	0.97	1.06	1.02

PREDICTED: similar to 60S ribosomal protein L18	0.97	1.04	1.00
40S ribosomal protein S17	0.97	1.02	0.99
Nucleoside diphosphate kinase B	0.97	1.00	0.99
Serine hydroxymethyl transferase 2	0.97	0.98	0.97
FK506-binding protein 4	0.97	0.92	0.94
Sorting nexin-2	0.97	0.90	0.94
Heterogeneous nuclear ribonucleoprotein A2/B1/B0	0.97	0.90	0.93
Elongation factor 2	0.97	0.86	0.91
Nicotinamide phosphoribosyltransferase	0.97	0.84	0.90
Aspartate aminotransferase, mitochondrial precursor	0.97	0.68	0.83
Eukaryotic translation initiation factor 4B	0.97	0.62	0.80
30 kDa protein	0.97	0.94	0.96
ATP synthase B chain, mitochondrial precursor	0.97	0.89	0.93
Fatty acid synthase	0.98	1.39	1.18
60S ribosomal protein L8	0.98	1.17	1.07
Elongation factor 1-alpha 1	0.98	1.07	1.02
18 kDa protein	0.98	0.99	0.98
Isoform 2 of Glucosidase 2 subunit beta precursor	0.98	0.97	0.97
Aldehyde dehydrogenase, mitochondrial precursor	0.98	0.75	0.86
PREDICTED: similar to 40S ribosomal protein S3a	0.98	1.17	1.07
14 kDa protein	0.98	0.93	0.96
Nuclear migration protein nudC	0.98	1.30	1.14
PREDICTED: similar to ribosomal protein S24	0.98	1.19	1.09
Actin-related protein 2/3 complex subunit 4	0.98	1.17	1.08
Superoxide dismutase	0.98	1.07	1.03
PREDICTED: similar to Ribosome-binding protein 1	0.98	1.03	1.01
Hist1h4h protein (Fragment)	0.98	1.02	1.00
Sodium/potassium-transporting ATPase subunit beta-3	0.98	1.02	1.00
Probable ATP-dependent RNA helicase DDX5	0.98	1.01	1.00
eukaryotic translation elongation factor 1 delta isoform a	0.98	1.01	1.00
18 kDa protein	0.98	1.00	0.99
8 cells embryo 8 cells cDNA, RIKEN full-length enriched library, clone:E860C	0.98	0.99	0.98
Adult male hippocampus cDNA, RIKEN full-length enriched library, clone:C6	0.98	0.98	0.98
PREDICTED: similar to EF hand domain containing 2 isoform 2	0.98	0.96	0.97
Cathepsin Z	0.98	0.95	0.97
Unc-112-related protein 2	0.98	0.95	0.96
Protein S100-A6	0.98	0.91	0.94
Malate dehydrogenase 2, NAD	0.98	0.89	0.94
Acetyl-CoA acetyltransferase, mitochondrial precursor	0.98	0.78	0.88
Lactoylglutathione lyase	0.99	1.13	1.06
60S ribosomal protein L14	0.99	1.04	1.01
25 kDa protein	0.99	1.03	1.01
PREDICTED: similar to 60S ribosomal protein L12	0.99	1.00	0.99
Calmodulin	0.99	0.99	0.99
ATP synthase O subunit, mitochondrial precursor	0.99	0.97	0.98
12 days embryo embryonic body between diaphragm region and neck cDNA	0.99	0.93	0.96
PREDICTED: similar to Cytochrome c, somatic	0.99	0.92	0.95

Activating signal cointegrator 1 complex subunit 3-like 1	0.99	0.89	0.94
Dihydropyrimidinase-related protein 2	0.99	0.87	0.93
Importin alpha-2 subunit	0.99	0.74	0.86
Gag-Pol polyprotein	0.99	1.32	1.15
Eukaryotic translation initiation factor 3 subunit 3	0.99	1.23	1.11
Transaldolase	0.99	1.06	1.02
Bifunctional purine biosynthesis protein PURH	0.99	1.02	1.01
Osteoclast-like cell cDNA, RIKEN full-length enriched library, clone:I420010J	0.99	1.01	1.00
40S ribosomal protein S14	0.99	0.99	0.99
Myb-binding protein 1A	0.99	0.90	0.95
40S ribosomal protein SA	0.99	0.90	0.94
13 kDa protein	0.99	0.89	0.94
Proteasome subunit beta type 2	0.99	0.85	0.92
Nuclease sensitive element-binding protein 1	0.99	0.82	0.91
Isoform 4 of Heterogeneous nuclear ribonucleoprotein D0	0.99	0.82	0.90
Isoform 1 of Isocitrate dehydrogenase [NADP], mitochondrial precursor	0.99	0.73	0.86
16 kDa protein	0.99	0.95	0.97
Tubulin alpha-4 chain	1.00	1.20	1.10
CD98 heavy chain	1.00	1.08	1.04
Nascent polypeptide-associated complex subunit alpha, muscle-specific form	1.00	1.06	1.03
Stress-70 protein, mitochondrial precursor	1.00	1.01	1.00
49 kDa protein	1.00	0.98	0.99
Cathepsin B precursor	1.00	0.93	0.96
14-3-3 protein zeta/delta	1.00	0.90	0.95
ATP synthase subunit beta, mitochondrial precursor	1.00	0.89	0.94
ADP/ATP translocase 2	1.00	0.84	0.92
Adult male hippocampus cDNA, RIKEN full-length enriched library, clone:29C	1.00	0.82	0.91
Nuclear pore complex-associated intranuclear coiled-coil protein TPR	1.00	1.60	1.30
Isoform 2 of Poly(rC)-binding protein 2	1.00	1.30	1.15
60S ribosomal protein L4	1.00	1.26	1.13
60S ribosomal protein L32	1.00	1.23	1.11
Osteoclast-like cell cDNA, RIKEN full-length enriched library, clone:I420031F	1.00	1.17	1.08
Heat shock protein HSP 90-alpha	1.00	1.16	1.08
Small nuclear ribonucleoprotein Sm D1	1.00	1.15	1.08
Transketolase	1.00	1.11	1.05
Heat shock 70 kDa protein 4	1.00	1.10	1.05
PREDICTED: similar to electron transferring flavoprotein, beta polypeptide	1.00	1.08	1.04
WD repeat domain 1 (Fragment)	1.00	1.08	1.04
Galectin-1	1.00	1.06	1.03
Rho GDP-dissociation inhibitor 1	1.00	1.06	1.03
Prohibitin	1.00	1.01	1.01
Cation-dependent mannose-6-phosphate receptor precursor	1.00	1.00	1.00
Osteoclast-like cell cDNA, RIKEN full-length enriched library, clone:I420031M	1.00	0.99	0.99
PREDICTED: similar to H2A histone family, member V isoform 1	1.00	0.98	0.99
Isoform 2 of Rab GDP dissociation inhibitor beta	1.00	0.94	0.97
Actin-related protein 2/3 complex subunit 5	1.00	0.92	0.96
Eukaryotic translation initiation factor 5A-1	1.00	0.87	0.93

Thymosin beta-10	1.00	0.83	0.91
Ras-related C3 botulinum toxin substrate 2 precursor	1.00	0.55	0.77
Isoform 1 of Pre-mRNA-processing factor 19	1.00	0.82	0.91
Serine-threonine kinase receptor-associated protein	1.01	1.30	1.15
PREDICTED: similar to ribosomal protein L31	1.01	1.25	1.13
Actin-like protein 3	1.01	1.16	1.08
48 kDa protein	1.01	1.13	1.07
Isoform Mt-VDAC1 of Voltage-dependent anion-selective channel protein 1	1.01	1.04	1.02
Proteasome activator complex subunit 1	1.01	1.03	1.02
Histone H1.2	1.01	1.00	1.00
Isoform 5 of Mitochondrial inner membrane protein	1.01	0.94	0.97
Activated spleen cDNA, RIKEN full-length enriched library, clone:F830010AC	1.01	0.94	0.97
AHNAK nucleoprotein isoform 1	1.01	0.87	0.94
33 kDa protein	1.01	0.99	1.00
5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclase	1.01	0.97	0.99
Isoform 1 of Heterogeneous nuclear ribonucleoprotein Q	1.01	0.97	0.99
40S ribosomal protein S23	1.01	1.26	1.13
GTP-binding nuclear protein Ran	1.01	1.19	1.10
T-complex protein 1 subunit gamma	1.01	1.14	1.07
Spliceosome RNA helicase Bat1	1.01	1.10	1.05
Isoform 1 of Reticulon-4	1.01	1.07	1.04
T-complex protein 1 subunit epsilon	1.01	1.05	1.03
Calnexin precursor	1.01	1.02	1.01
14 kDa protein	1.01	1.00	1.00
Microtubule-associated protein RP/EB family member 1	1.01	0.95	0.98
Clathrin, heavy polypeptide	1.01	0.94	0.97
Glyceraldehyde-3-phosphate dehydrogenase	1.01	0.89	0.95
11 kDa protein	1.01	1.65	1.33
heterogeneous nuclear ribonucleoprotein M	1.01	1.08	1.05
Coactosin-like protein	1.02	1.22	1.12
36 kDa protein	1.02	1.16	1.09
Isoform A of Lamin-A/C	1.02	1.08	1.05
Coronin-1A	1.02	1.04	1.03
Isoform 1 of Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial protein	1.02	0.96	0.99
Histone H1.4	1.02	1.10	1.06
Importin-7	1.02	0.88	0.95
6-phosphogluconolactonase	1.02	1.65	1.33
heterogeneous nuclear ribonucleoprotein F	1.02	1.35	1.19
40S ribosomal protein S28	1.02	1.19	1.11
Peroxisome oxidoreductin-2	1.02	1.15	1.09
Prolyl endopeptidase	1.02	1.15	1.08
Bone marrow macrophage cDNA, RIKEN full-length enriched library, clone:IK	1.02	1.13	1.07
Isoform 2 of Heterogeneous nuclear ribonucleoprotein K	1.02	1.12	1.07
PREDICTED: similar to 60S acidic ribosomal protein P0	1.02	1.11	1.06
Isoform SERCA2A of Sarcoplasmic/endoplasmic reticulum calcium ATPase	1.02	1.06	1.04
Polypyrimidine tract-binding protein 1	1.02	1.03	1.03
T-complex protein 1 subunit theta	1.02	1.02	1.02

Actin-like protein 2	1.02	1.01	1.02
Splicing factor, proline- and glutamine-rich	1.02	0.98	1.00
Blastocyst blastocyst cDNA, RIKEN full-length enriched library, clone:l1C001	1.02	0.97	1.00
Dynein heavy chain, cytosolic	1.02	0.97	0.99
Isoform 2 of Gelsolin precursor	1.02	0.90	0.96
Anp32b protein	1.02	0.87	0.94
NOD-derived CD11c +ve dendritic cells cDNA, RIKEN full-length enriched lit	1.02	0.86	0.94
Adult male medulla oblongata cDNA, RIKEN full-length enriched library, clon	1.02	0.83	0.93
B6-derived CD11 +ve dendritic cells cDNA, RIKEN full-length enriched librar	1.02	0.74	0.88
12 days embryo spinal cord cDNA, RIKEN full-length enriched library, clone:	1.02	0.91	0.97
60S ribosomal protein L23	1.03	1.30	1.16
Copper transport protein ATOX1	1.03	1.27	1.15
Isoform 3 of Plasminogen activator inhibitor 1 RNA-binding protein	1.03	1.11	1.07
Alpha-actinin-4	1.03	1.06	1.04
SHYC	1.03	0.97	1.00
Pyruvate kinase isozyme M2	1.03	0.93	0.98
Rho GDP-dissociation inhibitor 2	1.03	0.83	0.93
Apoptosis-associated speck-like protein containing a CARD	1.03	0.81	0.92
Actin-related protein 2/3 complex subunit 2	1.03	1.00	1.01
PREDICTED: similar to Bifunctional aminoacyl-tRNA synthetase	1.03	1.03	1.03
Nuclear mitotic apparatus protein 1	1.03	1.54	1.29
Adult male adrenal gland cDNA, RIKEN full-length enriched library, clone:B3	1.03	1.34	1.18
Peptidyl-prolyl cis-trans isomerase A	1.03	1.19	1.11
T-complex protein 1 subunit delta	1.03	1.13	1.08
26S proteasome non-ATPase regulatory subunit 11	1.03	1.11	1.07
Poly(rC)-binding protein 1	1.03	1.09	1.06
T-complex protein 1 subunit zeta	1.03	1.06	1.04
Heat shock protein HSP 90-beta	1.03	1.05	1.04
20 kDa protein	1.03	1.04	1.03
Isoform 1 of Neutral alpha-glucosidase AB precursor	1.03	1.03	1.03
Plastin-2	1.03	1.00	1.02
Sulfated glycoprotein 1 precursor	1.03	0.98	1.01
Flavin reductase	1.03	0.96	0.99
Hematopoietic lineage cell-specific protein	1.03	0.95	0.99
Adult male tongue cDNA, RIKEN full-length enriched library, clone:2310021f	1.03	1.61	1.32
Phosphoserine aminotransferase	1.04	1.27	1.15
Glycyl-tRNA synthetase	1.04	1.03	1.03
Aminopeptidase B	1.04	1.03	1.03
6 days neonate spleen cDNA, RIKEN full-length enriched library, clone:F420	1.04	0.99	1.01
17 days embryo kidney cDNA, RIKEN full-length enriched library, clone:I920	1.04	0.98	1.01
PREDICTED: similar to Cofilin-1 (Cofilin, non-muscle isoform) isoform 1	1.04	0.97	1.00
T-complex protein 1 subunit eta	1.04	0.95	0.99
Glucose-6-phosphate isomerase	1.04	0.91	0.97
Nucleosome assembly protein 1-like 1	1.04	0.98	1.01
karyopherin (importin) beta 1	1.04	0.92	0.98
Bone marrow macrophage cDNA, RIKEN full-length enriched library, clone:l	1.04	1.47	1.25
23 kDa protein	1.04	1.26	1.15

C-1-tetrahydrofolate synthase, cytoplasmic	1.04	1.24	1.14
Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	1.04	1.22	1.13
Isoform 3 of Protein arginine N-methyltransferase 1	1.04	1.13	1.08
Cytosolic nonspecific dipeptidase	1.04	1.00	1.02
Proliferation-associated protein 2G4	1.04	0.98	1.01
Hsp90 co-chaperone Cdc37	1.04	0.92	0.98
Actin, cytoplasmic 1	1.04	0.89	0.97
Long-chain specific acyl-CoA dehydrogenase, mitochondrial precursor	1.04	0.77	0.91
PREDICTED: similar to transmembrane trafficking protein	1.04	0.75	0.90
PRA1 family protein 3	1.04	0.74	0.89
Malate dehydrogenase, cytoplasmic	1.05	1.60	1.32
17beta-hydroxysteroid dehydrogenase type 10/short chain L-3- hydroxyacyl-	1.05	1.23	1.14
Cathepsin D precursor	1.05	1.14	1.09
Profilin-1	1.05	1.10	1.07
Isoform 2 of Cell division control protein 42 homolog precursor	1.05	1.08	1.06
Creatine kinase B-type	1.05	1.07	1.06
Moesin	1.05	1.03	1.04
Peroxiredoxin 6	1.05	0.99	1.02
phosphoglycerate kinase 1	1.05	0.90	0.97
2 days neonate thymus thymic cells cDNA, RIKEN full-length enriched library	1.05	0.85	0.95
10 days embryo whole body cDNA, RIKEN full-length enriched library, clone:	1.05	0.87	0.96
Eukaryotic translation initiation factor 2 subunit 1	1.05	1.43	1.24
PREDICTED: similar to 6-phosphogluconate dehydrogenase, decarboxylatin	1.05	1.29	1.17
Ras GTPase-activating-like protein IQGAP1	1.05	1.20	1.12
Activated spleen cDNA, RIKEN full-length enriched library, clone:F830225J0	1.05	1.11	1.08
T-complex protein 1 subunit alpha A	1.05	1.06	1.06
Tropomyosin alpha-4 chain	1.05	0.97	1.01
Isoform 1 of Tyrosine-protein phosphatase non-receptor type 6	1.05	0.96	1.00
NOD-derived CD11c +ve dendritic cells cDNA, RIKEN full-length enriched lit	1.05	0.89	0.97
Triosephosphate isomerase	1.05	0.83	0.94
Ras-related protein Rab-5A	1.05	1.41	1.23
2 days neonate thymus thymic cells cDNA, RIKEN full-length enriched library	1.05	0.59	0.82
T-complex protein 1 subunit beta	1.05	0.94	1.00
NOD-derived CD11c +ve dendritic cells cDNA, RIKEN full-length enriched lit	1.06	1.25	1.15
tripeptidyl peptidase II	1.06	1.18	1.12
26S proteasome non-ATPase regulatory subunit 2	1.06	1.14	1.10
15 days pregnant adult female amnion cDNA, RIKEN full-length enriched libr	1.06	0.96	1.01
PREDICTED: similar to transgelin 2	1.06	0.95	1.00
Fructose-bisphosphate aldolase A	1.06	0.86	0.96
Alanyl-tRNA synthetase, cytoplasmic	1.06	0.74	0.90
CRL-1722 L5178Y-R cDNA, RIKEN full-length enriched library, clone:l73004	1.06	1.18	1.12
Bone marrow macrophage cDNA, RIKEN full-length enriched library, clone:l	1.06	0.99	1.02
12 kDa protein	1.06	0.89	0.98
Voltage-dependent anion channel 2	1.06	1.27	1.17
Tubulin alpha-6 chain	1.06	1.24	1.15
60S ribosomal protein L22	1.06	1.21	1.13
Ras-related protein Rab-10	1.06	1.20	1.13

Ras-related protein Rab-7	1.06	1.04	1.05
13 days embryo lung cDNA, RIKEN full-length enriched library, clone:D4300.	1.06	1.01	1.03
TAR DNA-binding protein 43	1.06	0.97	1.01
Vimentin	1.06	0.92	0.99
F-actin capping protein alpha-2 subunit	1.06	0.92	0.99
Transforming protein RhoA precursor	1.06	0.91	0.98
PREDICTED: similar to RAS related protein 1b	1.06	0.89	0.97
PREDICTED: similar to Glutamate dehydrogenase 1, mitochondrial precursor	1.06	1.39	1.22
Proteasome subunit alpha type 1	1.06	1.04	1.05
Ribonuclease inhibitor	1.07	1.67	1.37
Glycine amidinotransferase, mitochondrial precursor	1.07	1.47	1.27
Adult male testis cDNA, RIKEN full-length enriched library, clone:4930525G	1.07	1.14	1.10
Isoform 6 of Phosphatidylinositol-binding clathrin assembly protein	1.07	1.10	1.08
Dodecenoyl-Coenzyme A delta isomerase	1.07	0.96	1.01
Annexin A2	1.07	0.87	0.97
Brain CRL-1443 BC3H1 cDNA, RIKEN full-length enriched library, clone:G43	1.07	1.19	1.13
Biliverdin reductase A precursor	1.07	1.34	1.20
ATP synthase subunit alpha, mitochondrial precursor	1.07	1.14	1.10
Talin-1	1.07	1.12	1.10
Isoform Cytoplasmic of Fumarate hydratase, mitochondrial precursor	1.07	1.02	1.04
Peroxiredoxin-1	1.07	0.91	0.99
Vav1 protein	1.07	1.30	1.19
Farnesyl pyrophosphate synthetase	1.08	1.51	1.29
Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 67 kDa subu	1.08	1.44	1.26
CD44 antigen isoform a	1.08	1.22	1.15
P67phox	1.08	1.12	1.10
Ubiquitin-activating enzyme E1 1	1.08	0.94	1.01
Isoform Short of 14-3-3 protein beta/alpha	1.08	0.88	0.98
Acidic leucine-rich nuclear phosphoprotein 32 family member A	1.08	1.14	1.11
8 days embryo whole body cDNA, RIKEN full-length enriched library, clone:5	1.08	1.13	1.11
eukaryotic translation initiation factor 4, gamma 1 isoform b	1.08	0.89	0.99
Pre-mRNA-processing-splicing factor 8	1.08	0.86	0.97
34 kDa protein	1.08	0.84	0.96
Thioredoxin	1.09	1.13	1.11
Alpha-enolase	1.09	1.08	1.08
Tripartite motif protein 28	1.09	1.25	1.17
Adenine phosphoribosyl transferase	1.09	1.22	1.16
ES cells cDNA, RIKEN full-length enriched library, clone:C330018O14 produ	1.09	1.21	1.15
vesicle-associated membrane protein, associated protein A	1.09	1.09	1.09
Macrophage migration inhibitory factor	1.09	0.88	0.99
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha	1.10	1.41	1.25
Small nuclear ribonucleoprotein E	1.10	1.09	1.09
Loss of heterozygosity 11 chromosomal region 2 gene A protein homolog	1.10	1.04	1.07
Myotrophin	1.10	1.02	1.06
Arginyl-tRNA synthetase, cytoplasmic	1.10	0.99	1.04
Ras-related protein Rab-14	1.10	0.92	1.01
tumor protein D52 isoform 1	1.10	1.30	1.20

69 kDa protein	1.10	1.38	1.24
Matrin-3	1.10	1.28	1.19
nestin	1.10	0.98	1.04
Aspartate aminotransferase, cytoplasmic	1.10	0.98	1.04
12 days embryo spinal ganglion cDNA, RIKEN full-length enriched library, clone	1.10	0.96	1.03
Phosphoglycerate mutase 1	1.10	0.87	0.98
Hepatoma-derived growth factor	1.10	0.73	0.91
PREDICTED: similar to Annexin A3 (Annexin III) (Lipocortin III) (Placental annexin A3)	1.11	1.06	1.08
Isoform 1 of NSFL1 cofactor p47	1.11	0.71	0.91
MARCKS-related protein	1.11	1.50	1.30
Thioredoxin-like protein 2	1.11	1.22	1.16
Seryl-tRNA synthetase, cytoplasmic	1.11	0.88	1.00
PREDICTED: similar to aldo-keto reductase family 1, member A4	1.11	0.93	1.02
Annexin A5	1.12	1.15	1.13
Histone H1.3	1.12	1.11	1.11
Isoform 2 of Heterogeneous nuclear ribonucleoprotein Q	1.12	0.76	0.94
eukaryotic translation initiation factor 3 subunit 6 interacting protein	1.12	1.39	1.25
14-3-3 protein epsilon	1.12	1.00	1.06
Rho-related GTP-binding protein RhoG precursor	1.12	0.80	0.96
Ras-related protein Rab-1A	1.13	1.01	1.07
Annexin A1	1.13	0.92	1.02
69 kDa protein	1.13	0.84	0.98
RuvB-like 1	1.16	1.21	1.18
Vacuolar protein sorting-associated protein 35	1.16	0.91	1.03
PREDICTED: similar to nuclease sensitive element binding protein 1	1.16	0.90	1.03
Chloride intracellular channel protein 4	1.17	0.91	1.04
Abhydrolase domain-containing protein 12	1.17	0.76	0.96
oxysterol-binding protein-like protein 8 isoform a	1.17	0.71	0.94
Isoform 1 of 6-phosphofructokinase type C	1.17	1.06	1.11
14-3-3 protein gamma	1.18	1.04	1.11
AM2 receptor	1.19	1.04	1.12
Chloride intracellular channel protein 1	1.19	0.81	1.00
Adult male medulla oblongata cDNA, RIKEN full-length enriched library, clone	1.20	0.90	1.05
Hexokinase-2	1.21	1.68	1.44
Monocyte differentiation antigen CD14 precursor	1.22	1.45	1.33
Vacuolar ATP synthase subunit H	1.23	1.40	1.31
Glutaredoxin-1	1.23	1.83	1.53
Splicing factor 3B subunit 1	1.23	0.90	1.07
vasodilator-stimulated phosphoprotein	1.24	1.34	1.29
Brain acid soluble protein 1	1.26	1.49	1.37
S-formylglutathione hydrolase	1.28	1.12	1.20
TAP binding protein isoform 1	1.39	0.83	1.11
Isoform 3 of Cellular nucleic acid-binding protein	1.50	0.83	1.17
Eukaryotic translation initiation factor 2 subunit 2	1.53	0.97	1.25