

Table S1

Accession	Description	Gene Symbol	EXP-1			EXP-2		
			PSM #	Abundance Ratio (AR)	Log2 (AR)	PSM #	Abundance Ratio (AR)	Log2 (AR)
Q9Z138	Tyrosine-protein kinase transmembrane receptor ROR2	Ror2	106	100.00	6.64	126	100.00	6.64
P06795	ATP-dependent translocase	Abcb1b	2	5.22	2.38	13	7.54	2.91
P60710	Actin, cytoplasmic 1	Actb	513	5.82	2.54	436	7.11	2.83
P68033	Actin, alpha cardiac muscle 1	Actc1	252	5.93	2.57	232	5.92	2.56
P61161	Actin-related protein 2	Actr2	7	5.79	2.53	22	4.78	2.26
Q99JY9	Actin-related protein 3	Actr3	16	5.64	2.49	28	4.18	2.06
Q810B6	Rabankyrin-5	Ankfy1	43	100.00	6.64	109	4.67	2.22
H3BIU7	Rho guanine nucleotide exchange factor 2	Arhgef2	7	2.48	1.31	53	2.52	1.33
Q9WV32	Actin-related protein 2/3 complex subunit 1B	Arpc1b	9	5.78	2.53	26	3.68	1.88
Q9CVB6	Actin-related protein 2/3 complex subunit 2	Arpc2	16	3.23	1.69	28	3.96	1.99
Q9JM76	Actin-related protein 2/3 complex subunit 3	Arpc3	2	100.00	6.64	7	5.20	2.38
P59999	Actin-related protein 2/3 complex subunit 4	Arpc4	4	3.51	1.81	10	3.30	1.72
Q00993	Tyrosine-protein kinase receptor UFO	Axl	4	100.00	6.64	26	10.43	3.38
F8WI22	Bcl-2-associated transcription factor 1	Bclaf1	34	2.72	1.44	95	6.89	2.78
P35564	Calnexin	Canx	9	3.90	1.96	24	6.20	2.63
Q61081	Hsp90 co-chaperone Cdc37	Cdc37	6	100.00	6.64	22	4.90	2.29
Q9WUM4	Coronin-1C	Coro1c	26	6.43	2.68	29	3.76	1.91
Q9WVK4	EH domain-containing protein 1	Eh1	2	5.69	2.51	20	2.55	1.35
Q8BGD9	Eukaryotic translation initiation factor 4B	Eif4b	15	100.00	6.64	21	7.45	2.90
Q03145	Ephrin type-A receptor 2	Epha2	7	100.00	6.64	33	12.04	3.59
G3UW85	Enhancer of rudimentary homolog	Erh	2	5.71	2.51	9	7.28	2.86
Q9J28	Protein flightless-1 homolog	Flii	262	95.84	6.58	312	100.00	6.64
Q8BTM8	Filamin-A	Flna	358	2.62	1.39	523	2.47	1.31
P13020	Gelsolin	Gsn	262	34.32	5.10	231	48.22	5.59
Q8BGC0	HIV Tat-specific factor 1 homolog	Htatsf1	3	2.66	1.41	10	9.81	3.29
Q9CQW9	Interferon-induced transmembrane protein 3	Ifitm3	2	100.00	6.64	10	100.00	6.64
E9QLA5	Inverted formin-2	Inf2	6	100.00	6.64	24	3.13	1.64
Q8BKCS	Importin-5	Ipo5	4	2.47	1.30	29	2.50	1.32
B1ASP2	Tyrosine-protein kinase Jak1	Jak1	65	2.95	1.56	121	8.62	3.11
E0CYQ0	Potassium channel tetramerisation domain-containing 17	Kctd17	35	16.78	4.07	43	15.44	3.95
F6SH71	BTB/POZ domain-containing protein KCTD5 (Fragment)	Kctd2	8	100.00	6.64	12	100.00	6.64
Q8VCS7	BTB/POZ domain-containing protein KCTD5	Kctd5	21	72.12	6.17	28	100.00	6.64
Q80W68	Kin of IRRE-like protein 1	Kirrel1	2	100.00	6.64	14	5.50	2.46
P16045	Galectin-1	Lgals1	15	18.90	4.24	24	4.02	2.01
Q3UZ39	Leucine-rich repeat flightless-interacting protein 1	Lrrfip1	142	39.46	5.30	180	50.62	5.66
AOA0G2JEP4	Leucine-rich repeat flightless-interacting protein 2	Lrrfip2	127	35.95	5.17	132	100.00	6.64
AOA3Q4EGK3	Latent-transforming growth factor beta-binding protein 1	Ltbp1	29	15.09	3.92	44	100.00	6.64
P14873	Microtubule-associated protein 1B	Map1b	59	4.67	2.22	160	10.74	3.42
Q62073	Mitogen-activated protein kinase kinase 7	Map3k7	27	2.50	1.32	42	4.98	2.32
Q3V3R1	Monofunctional C1-tetrahydrofolate synthase, mitochondrial	Mthfd1l	155	6.01	2.59	208	46.47	5.54
AOA0N4SW94	Myeloid-associated differentiation marker (Fragment)	Myadm	4	100.00	6.64	9	3.23	1.69
Q8VDD5	Myosin-9	Myh9	312	4.18	2.06	523	9.41	3.23
Q3THE2	Myosin regulatory light chain 12B	Myl12b	7	100.00	6.64	18	12.14	3.60
AOA1W2P6F6	Myosin light polypeptide 6	Myl6	16	6.70	2.74	20	10.18	3.35
Q9JMH9	Unconventional myosin-XVIIIa	Myo18a	287	9.68	3.28	338	28.22	4.82
Q9WTI7	Unconventional myosin-1c	Myo1c	239	3.67	1.88	336	8.53	3.09
E9Q175	Unconventional myosin-VI	Myo6	38	3.69	1.88	71	3.19	1.68
Q8BSH9	Nucleosome assembly protein 1-like 1	Nap1l1	18	3.94	1.98	39	3.37	1.75
AOA494BA4	NEDD4 family-interacting protein 1	Ndfip1	5	4.96	2.31	20	15.69	3.97
B2RXS4	Plexin-B2	Plxn2	9	100.00	6.64	34	15.15	3.92
Q61074	Protein phosphatase 1G	Ppm1g	2	100.00	6.64	8	3.52	1.82
AOA0U1RN12	Serine/threonine-protein phosphatase 6 regulatory subunit 1 (Fragment)	Ppp6r1	3	100.00	6.64	15	2.99	1.58
Q8CIG8	Protein arginine N-methyltransferase 5	Prmt5	38	2.67	1.42	51	3.13	1.65
Q8CCF0	U4/U6 small nuclear ribonucleoprotein Prp31	Prp31	25	4.25	2.09	65	4.87	2.28
Q9DOM1	Phosphoribosyl pyrophosphate synthase-associated protein 1	Prpsap1	4	100.00	6.64	15	2.65	1.41
Q8R574	Phosphoribosyl pyrophosphate synthase-associated protein 2	Prpsap2	3	100.00	6.64	10	100.00	6.64
Q52KR3	Protein prune homolog 2	Prune2	9	100.00	6.64	20	100.00	6.64
P62192	26S proteasome regulatory subunit 4	Psmc1	4	5.93	2.57	28	4.00	2.00
AOA140LIZ5	26S proteasome regulatory subunit 6B	Psmc4	4	100.00	6.64	30	4.91	2.29
Q3TXS7	26S proteasome non-ATPase regulatory subunit 1	Psm1	7	42.52	5.41	36	5.07	2.34
Q8VDM4	26S proteasome non-ATPase regulatory subunit 2	Psm2	19	4.00	2.00	55	3.93	1.97
F7B7L8	26S proteasome non-ATPase regulatory subunit 3 (Fragment)	Psm3	2	100.00	6.64	31	4.44	2.15
AOA0N4SUH4	Pumilio homolog 3	Pum3	2	100.00	6.64	7	2.45	1.29
Q99KG3	RNA-binding protein 10	Rbm10	29	2.77	1.47	49	3.70	1.89
P62889	60S ribosomal protein L30	Rpl30	3	2.85	1.51	11	2.47	1.30
Q8CFE4	SCY1-like protein 2	Scyl2	31	3.49	1.80	110	13.50	3.75
A2AKJ9	Syntenin-1	Sdcbp	3	3.73	1.90	11	3.66	1.87
P61620	Protein transport protein Sec61 subunit alpha isoform 1	Sec61a1	4	3.00	1.59	13	2.40	1.26
Q31125	Zinc transporter SLC39A7	Slc39a7	3	100.00	6.64	3	3.33	1.73
E9Q1Q0	Solute carrier family 4 (anion exchanger), member 1, adaptor protein	Slc4a1ap	5	100.00	6.64	15	100.00	6.64
Q91VJ4	Serine/threonine-protein kinase 38	Stk38	38	4.11	2.04	77	5.81	2.54
Q7TSE6	Serine/threonine-protein kinase 38-like	Stk38l	3	100.00	6.64	10	100.00	6.64
Q8BI54	SUN domain-containing protein 2	Sun2	2	100.00	6.64	7	100.00	6.64
Q64310	Surfeit locus protein 4	Surf4	2	4.05	2.02	7	100.00	6.64
Q8CHC4	Synaptojanin-1	Synj1	2	2.65	1.40	20	100.00	6.64
Q8CF89	TGF-beta-activated kinase 1 and MAP3K7-binding protein 1	Tab1	28	2.37	1.24	63	4.98	2.31
Q569Z6	Thyroid hormone receptor-associated protein 3	Thrap3	73	3.48	1.80	111	7.25	2.86
Q9JHU0	Tropomodulin-3	Tmod3	110	78.00	6.29	152	99.03	6.63
P17751	Triosephosphate isomerase	Tpi1	18	2.49	1.31	34	2.81	1.49
D3Z2H9	Tropomyosin 3, related sequence 7	Tpm3-rs7	19	2.92	1.55	92	3.89	1.76
Q6IRU2	Tropomyosin alpha-4 chain	Tpm4	7	100.00	6.64	34	2.75	1.46
Q9CQU0	Thioredoxin domain-containing protein 12	Txndc12	2	100.00	6.64	11	100.00	6.64
P07607	Thymidylate synthase	Tyms	5	100.00	6.64	16	100.00	6.64
Q6P5E4	UDP-glucose:glycoprotein glucosyltransferase 1	Ugg1t	65	7.22	2.85	44	2.78	1.47
Q8R5H1	Ubiquitin carboxyl-terminal hydrolase 15	Usp15	3	100.00	6.64	17	2.63	1.40
E0CYH4	WD repeat-containing protein 26 (Fragment)	Wdr26	2	100.00	6.64	3	100.00	6.64
Q99J09	Methylosome protein 50	Wdr77	9	4.96	2.31	14	3.23	1.69

Known ROR2-interacting proteins are highlighted in purple

Table S2

Gene name	Forward	Reverse
<i>Ccl2</i>	GCTACAAGAGGATCACCAGCAG	GTCTGGACCCATTCTTCTTGG
<i>Cd274</i>	TGCGGACTACAAGCGAATCACG	CTCAGCTTCTGGATAACCCTCG
<i>Cxcl10</i>	ATGACGGGCCAGTGAGAATG	TCAACACGTGGGCAGGATAG
<i>Ido1</i>	GTAGAGCGTCAAGACCTGAAAG	GATATATGCGGAGAACGTGGAA
<i>lsg15</i>	GTGCTCCAGGACGGTCTTAC	CTCGCTGCAGTTCTGTACCA
<i>Oas1</i>	TGCATCAGGAGGTGGAGTTTG	ATAGATTCTGGGATCAGGCTTGC
<i>Ror2</i>	AATCGACACCTTGGGACAAC	GGCCCTGAACAATGGTGATA
<i>Rps16</i>	GACGTCCCCTGGAGATGAT	CGAATATCCACACCAGCAAA