

**Supplementary Table 1. Differentially expressed genes in the aortic wall of B6.apoE<sup>-/-</sup> and C3H.apoE<sup>-/-</sup> mice fed a chow diet.**

Affymetrix Probe Set ID	CC Signal Intensity	CC Detection p-value	Detection Call	BC Signal Intensity	BC Detection p-value	Detection Call	Signal Difference	Fold Change	BC vs CC Change p-value	Gene Symbol	Gene Name
<b>1449071_at</b>	<b>11.50</b>	<b>0.976074</b>	<b>A</b>	<b>2820.00</b>	<b>0.000244</b>	<b>P</b>	<b>2808.50</b>	<b>194.01</b>	<b>0.000020</b>	<b>MyI7</b>	<b>myosin light chain, regulatory A</b>
1424967_x_at	10.20	0.962402	A	2336.60	0.000244	P	2326.40	181.02	0.000020	Tnnt2	troponin T2, cardiac
1448554_s_at	14.30	0.95166A	A	2582.40	0.000244	P	2568.10	157.59	0.000020	Myh7	myosin, heavy polypeptide 7, cardiac muscle, beta
1420884_at	16.70	0.828613	A	2235.60	0.000244	P	2218.90	103.97	0.000020	Sln	RIKEN cDNA 2310045A07 gene
1427054_s_at	4.20	0.962402	A	308.70	0.002930	P	304.50	73.52	0.000214	Abi3bp	expressed sequence AI506287
<b>1422580_at</b>	<b>23.70</b>	<b>0.932373</b>	<b>A</b>	<b>1577.10</b>	<b>0.001953</b>	<b>P</b>	<b>1553.40</b>	<b>59.71</b>	<b>0.000052</b>	<b>MyI4</b>	<b>myosin light chain, alkali, cardiac atria</b>
1423858_a_at	13.30	0.943848	A	345.20	0.000244	P	331.90	45.25	0.000030	Hmgcs2	3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2
1421144_at	29.40	0.665527	A	2331.80	0.000732	P	2302.40	36.76	0.000035	Rpgrip1	retinitis pigmentosa GTPase regulator interacting protein 1
1426622_a_at	6.80	0.976074	A	275.50	0.018555	P	268.70	36.76	0.000438	LOC639942	
<b>1448826_at</b>	<b>78.90</b>	<b>0.334473</b>	<b>A</b>	<b>2439.10</b>	<b>0.000244</b>	<b>P</b>	<b>2360.20</b>	<b>32.00</b>	<b>0.000020</b>	<b>Myh6</b>	<b>myosin heavy chain, cardiac muscle, adult</b>
1455899_x_at	6.20	0.953857	A	152.70	0.023926	P	146.50	32.00	0.000618	Socs3	suppressor of cytokine signaling 3
1418230_a_at	6.90	0.919434	A	275.10	0.008057	P	268.20	29.86	0.000307	Lims1	LIM and senescent cell antigen-like domains 1
1420471_at	8.70	0.976074	A	279.70	0.001953	P	271.00	29.86	0.001077	Hcrt	hypocretin
<b>1415927_at</b>	<b>121.00</b>	<b>0.219482</b>	<b>A</b>	<b>4132.70</b>	<b>0.000244</b>	<b>P</b>	<b>4011.70</b>	<b>25.99</b>	<b>0.000020</b>	<b>Actc1</b>	<b>actin, alpha, cardiac</b>
1416852_a_at	9.70	0.981445	A	270.30	0.046143	P	260.60	25.99	0.000618	Ncdn	neurochondrin
1417535_at	7.60	0.99585A	A	221.30	0.018555	P	213.70	25.99	0.000020	Fbxo25	F-box only protein 25
1419286_s_at	8.00	0.828613	A	242.80	0.004150	P	234.80	25.99	0.000438	Iff81	carnitine deficiency-associated gene expressed in ventricle 1
1418095_at	9.20	0.981445	A	278.70	0.004150	P	269.50	24.25	0.000027	Smpx	small muscle protein, X-linked
<b>1422536_at</b>	<b>52.00</b>	<b>0.665527</b>	<b>A</b>	<b>1420.00</b>	<b>0.000244</b>	<b>P</b>	<b>1368.00</b>	<b>24.25</b>	<b>0.000020</b>	<b>Tnni3</b>	<b>troponin I, cardiac</b>
1448876_at	13.90	0.888428	A	229.10	0.056152	M	215.20	22.63	0.002250	Evc	Ellis van Creveld gene homolog (human)
1449813_at	9.80	0.994141	A	322.60	0.005859	P	312.80	22.63	0.000035	Zfp30	zinc finger protein 30
1452063_at	12.90	0.601074	A	221.50	0.000244	P	208.60	22.63	0.000774	Rik	2410081M15
1452190_at	25.70	0.753906	A	298.90	0.056152	M	273.20	22.63	0.000273	Prpc	RIKEN cDNA 2510048K03 gene
1427592_at	11.30	0.850342	A	373.60	0.037598	P	362.30	21.11	0.000101	Pcdh7	protocadherin 7
1427679_at	6.50	0.976074	A	210.00	0.005859	P	203.50	21.11	0.002753	Lats1	large tumor suppressor
1429786_a_at	5.90	0.780518	A	274.00	0.004150	P	268.10	21.11	0.001077	Zwint	DNA segment, Chr 10, ERATO Doi 749, expressed
1460629_at	8.20	0.850342	A	224.50	0.000244	P	216.30	21.11	0.000865	Trim16	tripartite motif protein 16
1419197_x_at	7.50	0.466064	A	430.90	0.010742	P	423.40	19.70	0.000078	Hamp1	hepcidin antimicrobial peptide
1420992_at	15.50	0.904785	A	490.30	0.000732	P	474.80	19.70	0.000023	Ankrd1	cardiac responsive adriamycin protein
1448902_at	10.50	0.991943	A	174.20	0.046143	P	163.70	19.70	0.000389	Tlc23	RIKEN cDNA 1600012K10 gene
1448994_at	9.10	0.943848	A	175.80	0.010742	P	166.70	19.70	0.001486	Sp1	trans-acting transcription factor 1
1451683_x_at	6.60	0.981445	A	221.50	0.017822	P	214.90	19.70	0.001201	H2-D1	histocompatibility 2, L region
1423224_at	8.80	0.850342	A	152.00	0.008057	P	143.20	18.38	0.001832	Rik	4432405B04
1456062_at	24.90	0.5A	A	548.70	0.000732	P	523.80	18.38	0.000046	Nppa	ESTs, Highly similar to ANF_MOUSE Atrial natriuretic factor precursor (ANF) (Atrial natriuretic peptide) (ANP) (Prepronatriocidin) [M.musculus]
1415745_a_at	23.90	0.828613	A	313.10	0.030273	P	289.20	17.15	0.000307	Dscr3	Down syndrome critical region gene 3
1418585_at	9.00	0.976074	A	135.00	0.023926	P	126.00	17.15	0.002753	Ccnh	cyclin H
1416205_at	33.40	0.753906	A	285.20	0.008057	P	251.80	16.00	0.001201	Glb1	galactosidase, beta 1
1419184_a_at	10.80	0.967773	A	267.60	0.030273	P	256.80	16.00	0.000618	Fhl2	four and a half LIM domains 2
1438248_at	9.60	0.95166A	A	153.10	0.010742	P	143.50	16.00	0.000189	Pcsk5	proprotein convertase subtilisin/kexin type 5
1460318_at	129.40	0.72583A	A	1075.40	0.014160	P	946.00	16.00	0.000023	Csrp3	cysteine-rich protein 3
1417607_at	25.90	0.567627	A	954.90	0.005859	P	929.00	13.93	0.000774	Cox6a2	cytochrome c oxidase, subunit VI a, polypeptide 2
1418533_s_at	21.40	0.870361	A	385.20	0.005859	P	363.80	13.93	0.000114	Fzd2	frizzled homolog 2 (Drosophila)
1419505_a_at	26.00	0.870361	A	253.40	0.046143	P	227.40	13.93	0.002753	Gggs1	geranylgeranyl diphosphate synthase 1
1426306_a_at	8.60	0.953857	A	286.90	0.018555	P	278.30	13.93	0.000865	Maged2	melanoma antigen, family D, 2
1427580_a_at	13.50	0.99585A	A	229.10	0.046143	P	215.60	13.93	0.004481	Rian	RNA imprinted and accumulated in nucleus
1428722_at	20.00	0.533936	A	551.60	0.010498	P	531.60	13.93	0.000147	Ckmt2	creatine kinase, mitochondrial 2
1452261_at	4.80	0.780518	A	254.80	0.018555	P	250.00	13.93	0.003355	Shprh	hypothetical protein LOC215776
1420534_at	63.50	0.432373	A	882.90	0.000244	P	819.40	13.00	0.000020	Gucy1a3	
1421239_at	30.50	0.633789	A	349.60	0.000244	P	319.10	13.00	0.000189	Il6st	interleukin 6 signal transducer
1435258_at	6.40	0.80542	A	258.30	0.030273	P	251.90	13.00	0.001201	Tmem141	DNA segment, Chr 2, ERATO Doi 217, expressed
1416935_at	10.30	0.888428	A	159.10	0.014160	P	148.80	12.13	0.001832	Trpv2	transient receptor potential cation channel, subfamily V, member 2
1421898_a_at	31.40	0.780518	A	246.70	0.037598	P	215.30	12.13	0.001486	Mr1	histocompatibility-2 complex class 1-like sequence
1421990_at	6.40	0.943848	A	156.00	0.056152	M	149.60	12.13	0.003041	Syt1	synaptotagmin 1
1424105_a_at	89.80	0.828613	A	771.10	0.002930	P	681.30	12.13	0.000035	Pttg1	pituitary tumor-transforming 1
1450243_a_at	6.80	0.5A	A	467.20	0.000244	P	460.40	12.13	0.000046	Dscr11	Down syndrome critical region gene 1-like 1
1426596_a_at	18.50	0.976074	A	187.90	0.014160	P	169.40	11.31	0.000552	Smn1	survival motor neuron
1426684_at	6.60	0.753906	A	208.80	0.046143	P	202.20	11.31	0.001201	Cnot6	expressed sequence AW456442
1436859_at	17.50	0.962402	A	176.80	0.046143	P	159.30	11.31	0.002032	Rik	2700007P21
1438225_x_at	9.90	0.80542	A	179.60	0.018555	P	169.70	11.31	0.000389	Tram1	RIKEN cDNA 1810049E02 gene
1438390_s_at	293.20	0.080566	A	3876.50	0.001953	P	3583.30	11.31	0.000088	Pttg1	pituitary tumor-transforming 1
1450029_s_at	24.30	0.72583A	A	236.80	0.014160	P	212.50	11.31	0.000307	Itga9	integrin alpha 9
1453369_a_at	13.30	0.80542	A	361.20	0.014160	P	347.90	11.31	0.000774	Fundc1	RIKEN cDNA 1500005J14 gene
1460332_at	60.60	0.5A	A	429.30	0.001953	P	368.70	11.31	0.000130	Pln	phospholamban
1423045_at	39.30	0.432373	A	310.30	0.000244	P	271.00	10.56	0.002032	Ncbp2	nuclear cap binding protein subunit 2
1428133_at	9.70	0.888428	A	222.40	0.014160	P	212.70	10.56	0.001651	Snip1	RIKEN cDNA 2410133M08 gene
1438651_a_at	30.70	0.828613	A	290.90	0.056152	M	260.20	10.56	0.002490	Agtr1	angiotensin receptor-like 1
1447462_at	5.80	0.98584	A	114.40	0.037598	P	108.60	10.56	0.000865	D7Wsu130e	Mus musculus 16 days embryo head cDNA, RIKEN full-length enriched library, clone:C130085H20 product:unknown EST, full insert sequence.
1448069_at	21.90	0.850342	A	275.70	0.004150	P	253.80	10.56	0.002490	Tm4sf1	transmembrane 4 superfamily member 1
1422591_at	23.60	0.665527	A	247.70	0.008057	P	224.10	9.85	0.000030	Tceb3	transcription elongation factor B (SIII), polypeptide 3 (110kD)
1424161_at	21.60	0.919434	A	253.70	0.018555	P	232.10	9.85	0.000035	Ddx27	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 27
1425027_s_at	6.50	0.822754	A	250.50	0.008057	P	244.00	9.85	0.000492	Sft2d2	RIKEN cDNA 2010005O13 gene
1425233_at	177.20	0.111572	A	1417.70	0.000244	P	1240.50	9.85	0.000040	Rik	2210407C18
1448327_at	31.30	0.932373	A	182.40	0.005859	P	151.10	9.85	0.000438	Actn2	RIKEN cDNA 2210407C18 gene
1448747_at	42.80	0.665527	A	307.30	0.001953	P	264.50	9.85	0.002250	Fbxo32	actinin alpha 2
<b>1450123_at</b>	<b>15.80</b>	<b>0.746094</b>	<b>A</b>	<b>280.90</b>	<b>0.001221</b>	<b>P</b>	<b>265.10</b>	<b>9.85</b>	<b>0.000552</b>	<b>Ryr2</b>	<b>ryanodine receptor 2, cardiac</b>
1450808_at	7.00	0.980469	A	155.20	0.037598	P	148.20	9.85	0.003699	Fpr1	formyl peptide receptor 1
1416101_a_at	247.10	0.056152	M	2357.00	0.000244	P	2109.90	9.19	0.000020	Hist1h1c	histone 1, H1c
1416468_at	21.90	0.665527	A	223.00	0.054199	M	201.10	9.19	0.002250	Aldh1a1	aldehyde dehydrogenase family 1, subfamily A1
1420854_at	710.90	0.067627	A	8568.80	0.000244	P	7857.90	9.19	0.000027	Eln	elastin
<b>1421028_a_at</b>	<b>12.30</b>	<b>0.80542</b>	<b>A</b>	<b>295.00</b>	<b>0.000244</b>	<b>P</b>	<b>282.70</b>	<b>9.19</b>	<b>0.000101</b>	<b>Mef2c</b>	<b>myocyte enhancer factor 2C</b>
1423145_a_at	134.00	0.366211	A	1114.80	0.000244	P	98				

1425319_s_at	24.50	0.969727 A	191.00	0.001953 P	166.50	9.19	0.000618 Rik	6530403A03	RIKEN cDNA 6530403A03 gene
1434045_at	63.80	0.533936 A	326.70	0.005859 P	262.90	9.19	0.001201 Cdkn1b		ESTs
1451549_at	8.20	0.916016 A	201.90	0.010742 P	193.70	9.19	0.000147 BC016201		similar to cyclic nucleotide-gated channel beta subunit 1
1418370_at	86.60	0.366211 A	902.80	0.000244 P	816.20	8.57	0.000068 Tnnc1		<b>troponin C, cardiac/slow skeletal</b>
1427312_at	8.20	0.932373 A	242.80	0.001221 P	234.60	8.57	0.000492 Cmya5		RIKEN cDNA 2310076E16 gene
1438860_a_at	28.70	0.696289 A	341.00	0.005859 P	312.30	8.57	0.000618 Slc44a2		RIKEN cDNA 1110028E10 gene
1415856_at	70.10	0.5 A	587.40	0.014160 P	517.30	8.00	0.002753 Emb		embigin
1417559_at	34.90	0.633789 A	447.80	0.001221 P	412.90	8.00	0.000214 Sfxn1		sideroflexin 2
1418726_a_at	43.00	0.334473 A	2031.10	0.001221 P	1988.10	8.00	0.000035 Tnnt2		<b>troponin T2, cardiac</b>
1415857_at	44.60	0.5 A	556.80	0.030273 P	512.20	7.46	0.000492 Emb		embigin
1418454_at	835.50	0.000732 P	6621.80	0.000244 P	5786.30	7.46	0.000020 Mfap5		microfibrillar associated protein 5
1419223_a_at	30.70	0.533936 A	366.80	0.005859 P	336.10	7.46	0.000692 Dtna		dystrobrevin alpha
1420991_at	142.40	0.129639 A	1732.00	0.000732 P	1589.60	7.46	0.000030 Ankrd1		cardiac responsive adriamycin protein
1422537_a_at	302.40	0.056152 M	2287.90	0.000244 P	1985.50	7.46	0.000035 Id2		inhibitor of DNA binding 2
1425463_at	42.10	0.870361 A	282.60	0.008057 P	240.50	7.46	0.000492 Gata6		GATA binding protein 6
1425698_a_at	9.60	0.943848 A	135.70	0.056152 M	126.10	7.46	0.003041 Crebzf		tyrosine kinase-associated leucine zipper protein LAZ1pII
1428500_at	32.30	0.780518 A	258.50	0.046143 P	226.20	7.46	0.000865 Rik		RIKEN cDNA 2210419D22 gene
1455719_at	336.70	0.037598 P	4066.60	0.000244 P	3729.90	7.46	0.000020 Tubb5		RIKEN cDNA B130022C14 gene
1426864_a_at	416.20	0.008057 P	2920.20	0.000244 P	2504.00	6.96	0.000020 Ncam1		neural cell adhesion molecule 1
1449082_at	345.50	0.001221 P	2938.30	0.000244 P	2502.80	6.96	0.000020 Mfap5		microfibrillar associated protein 5
1449552_at	28.40	0.780518 A	231.10	0.018555 P	202.70	6.96	0.003699 Zfr		zinc finger RNA binding protein
1451203_at	445.10	0.005859 P	2544.20	0.000244 P	2099.10	6.96	0.000027 Mb		myoglobin
1454674_at	102.30	0.219482 A	759.60	0.000244 P	657.30	6.96	0.000023 Fez1		Mus musculus, Similar to fasciculation and elongation protein zeta 1 (zygin I), clone MGC:19293 IMAGE:4035444, mRNA, complete cds
1416020_a_at	121.10	0.696289 A	777.30	0.000244 P	656.20	6.50	0.000040 Atp5g1		ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 1
1418569_at	433.70	0.005859 P	2025.00	0.000244 P	1591.30	6.50	0.000023 Fblim1		RIKEN cDNA 2410043F08 gene
1425336_x_at	330.50	0.018555 P	4885.70	0.001221 P	4555.20	6.50	0.000130 H2-K1		histocompatibility 2, K region
1451969_s_at	96.20	0.432373 A	578.50	0.001953 P	482.30	6.50	0.000307 Parp3		ADP-ribosyltransferase (NAD+; poly (ADP-ribose polymerase)-like 3
1452345_at	26.10	0.850342 A	345.70	0.030273 P	319.60	6.50	0.001077 Lmod2		leiomodulin 2 (cardiac)
1423110_at	1622.70	0.000244 P	10327.10	0.000244 P	8704.40	6.06	0.000020 Col1a2		procollagen, type I, alpha 2
1425475_at	227.70	0.067627 A	1230.60	0.000244 P	1002.90	6.06	0.000020 Col4a5		procollagen, type IV, alpha 5
1427768_s_at	48.30	0.780518 A	354.10	0.005859 P	305.80	6.06	0.000618 Myl3		<b>myosin light chain, alkali, cardiac ventricles</b>
1436528_at	55.10	0.828613 A	348.10	0.018555 P	293.00	6.06	0.003699 Kazald1		Mus musculus 6 days neonate head cDNA, RIKEN full-length enriched library, clone:5430425E24 product:BA108L7.1 (NOVEL INSULIN-LIKE GROWTH FACTOR BINDING TYPE PROTEIN WITH KAZAL-TYPE SERINE PROTEASE INHIBITOR DOMAIN) (FRAGMENT) homolog [Homo sapiens], full
1438559_x_at	109.60	0.174316 A	751.20	0.001465 P	641.60	6.06	0.000044 Slc44a2		RIKEN cDNA 1110028E10 gene
1448201_at	150.50	0.00293 P	914.40	0.000244 P	763.90	6.06	0.000020 Sfrp2		secreted frizzled-related sequence protein 2
1417501_at	76.60	0.601074 A	320.50	0.023926 P	243.90	5.66	0.002032 Fbxo6		F-box only protein 6b
1422286_a_at	16.10	0.828613 A	182.90	0.056152 M	166.80	5.66	0.000307 Tgif1		TG interacting factor
1425188_s_at	33.90	0.696289 A	176.80	0.000732 P	142.90	5.66	0.000966 Sel1l		Sel1 (suppressor of lin-12) 1 homolog (C. elegans)
1425494_s_at	29.90	0.525391 A	336.80	0.001221 P	306.90	5.66	0.000046 Bmpr1a		bone morphogenetic protein receptor, type 1A
1435106_at	137.50	0.303711 A	1050.20	0.000244 P	912.70	5.66	0.000020 Rik		ESTs
1452777_a_at	33.90	0.72583 A	265.00	0.023926 P	231.10	5.66	0.000389 Nub1		NY-REN-18 antigen
1421215_a_at	206.30	0.046094 A	632.90	0.000732 P	426.60	5.28	0.000052 Sirmap		sarcolemma associated protein
1421534_at	82.60	0.287627 A	380.40	0.001953 P	297.80	5.28	0.001077 Dfna5h		fibroblast growth factor inducible 15
1421860_at	69.40	0.601074 A	423.90	0.030273 P	354.50	5.28	0.000214 Cistn1		calsyntenin 1
1423181_s_at	52.80	0.665527 A	284.60	0.000244 P	231.80	5.28	0.000030 Clns1a		chloride channel, nucleotide-sensitive, 1A similar to Isopenentenyl-diphosphate delta-isomerase (IPP isomerase) (Isopenentenyl pyrophosphate isomerase)
1451122_at	32.20	0.850342 A	178.30	0.014160 P	146.10	5.28	0.004073 Idi1		elastin
1420855_at	3474.10	0.000732 P	20402.90	0.000732 P	16928.80	4.92	0.000035 Eln		elastin
1422485_at	178.30	0.366211 A	730.80	0.010742 P	552.50	4.92	0.000492 Smad4		MAD homolog 4 (Drosophila)
1423049_a_at	1021.60	0.001221 P	5298.50	0.000732 P	4276.90	4.92	0.000040 Tpm1		<b>tropomyosin 1, alpha</b>
1423669_at	1444.40	0.000244 P	9463.40	0.000244 P	8019.00	4.92	0.000020 Col1a1		procollagen, type I, alpha 1
1427034_at	27.00	0.601074 A	272.20	0.030273 P	245.20	4.92	0.001201 Ace		angiotensin converting enzyme
1431213_a_at	92.40	0.665527 A	414.10	0.000732 P	321.70	4.92	0.000020 LOC673100		EG668462 /// EG668581 /// LOC433762 /// LOC670993 ///
1450786_x_at	30.40	0.567627 A	230.80	0.008057 P	200.40	4.92	0.002490 LOC669660		enigma homolog (R. norvegicus)
1450952_at	209.40	0.067627 A	1147.50	0.000244 P	938.10	4.92	0.000027 Pln		phospholamban
1417119_at	33.80	0.665527 A	222.70	0.023926 P	188.90	4.59	0.003699 Zfp11		zinc finger like protein 1
1421851_at	547.60	0.001221 P	2005.90	0.000244 P	1458.30	4.59	0.000030 Mtap1b		microtubule-associated protein 1 B
1422803_at	82.40	0.601074 A	350.80	0.001953 P	268.40	4.59	0.001336 Fstl3		follicle-stimulating-like 3
1425476_at	247.20	0.023926 P	1044.80	0.001221 P	797.60	4.59	0.000147 Col4a5		procollagen, type IV, alpha 5
1426379_at	177.80	0.080566 A	872.70	0.001221 P	694.90	4.59	0.000189 Eif4b		RIKEN cDNA 2310046H11 gene
1426865_a_at	381.90	0.030273 P	2085.00	0.001221 P	1703.10	4.59	0.000060 Ncam1		neural cell adhesion molecule 1
1426993_at	96.60	0.334473 A	523.40	0.000732 P	426.80	4.59	0.000241 Xpr1		xenotropic and polytropic retrovirus receptor 1
1431335_a_at	224.50	0.00415 P	930.80	0.000244 P	706.30	4.59	0.000130 Wfdc1		WAP four-disulfide core domain 1
1431808_a_at	344.40	0.19458 A	2087.00	0.000244 P	1742.60	4.59	0.000020 Itih4		inter alpha-trypsin inhibitor, heavy chain 4
1433496_at	46.80	0.780518 A	195.50	0.037598 P	148.70	4.59	0.000618 Gli25d1		RIKEN cDNA 2810024B22 gene
1449141_at	724.40	0.00293 P	3221.10	0.000244 P	2496.70	4.59	0.000030 Fblim1		RIKEN cDNA 2410043F08 gene
1449348_at	84.10	0.466064 A	525.90	0.002930 P	441.80	4.59	0.000130 Mpp6		membrane protein, palmitoylated 6 (MAGUK p55 subfamily member 6)
1450803_at	33.20	0.696289 A	313.30	0.001953 P	280.10	4.59	0.003355 Ntf3		neurotrophin 3
1452363_a_at	825.00	0.000244 P	5252.60	0.000732 P	4427.60	4.59	0.000052 Atp2a2		<b>ATPase, Ca++ transporting, cardiac muscle, slow twitch 2</b>
1416121_at	979.80	0.000244 P	4472.90	0.000732 P	3493.10	4.29	0.000040 Lox		lysyl oxidase
1416122_at	355.20	0.023926 P	1446.80	0.000732 P	1091.60	4.29	0.000020 Ccnd2		cyclin D2
1422437_at	719.80	0.000244 P	4251.70	0.000244 P	3531.90	4.29	0.000020 Col5a2		procollagen, type V, alpha 2
1423274_at	1081.70	0.000732 P	3949.90	0.000244 P	2868.20	4.29	0.000052 Ints6		DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26
1426349_s_at	22.70	0.633789 A	209.00	0.023926 P	186.30	4.29	0.003699 Tmpo		thymopoietin
1427050_at	56.70	0.696289 A	258.80	0.030273 P	202.10	4.29	0.004073 Rik		RIKEN cDNA 5730420B22 gene
1434831_a_at	637.80	0.037598 P	1468.90	0.001953 P	831.10	4.29	0.000060 Foxo3a		RIKEN cDNA 1110048B16 gene
1435353_a_at	85.60	0.303711 A	269.80	0.000244 P	184.20	4.29	0.002250 Rik		Mus musculus, Similar to phosphatidylserine decarboxylase, clone MGC:7133 IMAGE:3158145, mRNA, complete cds

1450379_at	213.60	0.080566 A	747.70	0.000244 P	534.10	4.29	0.000020	Msn	moesin
1450958_at	3804.20	0.000244 P	15472.60	0.000244 P	11668.40	4.29	0.000020	Tm4sf1	transmembrane 4 superfamily member 1
1452705_at	232.00	0.149658 A	687.60	0.000732 P	455.60	4.29	0.000024	Pdxdc1	
1416414_at	58.90	0.665527 A	392.60	0.014160 P	333.70	4.00	0.000020	Emilin1	elastin microfibril interface located protein 1
1416551_at	2228.00	0.000244 P	8744.10	0.000244 P	6516.10	4.00	0.000020	Atp2a2	ATPase, Ca++ transporting, cardiac muscle, slow twitch 2
1416589_at	6910.70	0.000244 P	28425.20	0.000244 P	21514.50	4.00	0.000020	Sparc	secreted acidic cysteine rich glycoprotein
1416666_at	500.60	0.001221 P	2282.50	0.000732 P	1781.90	4.00	0.000023	Serpine2	serine (or cysteine) proteinase inhibitor, clade E, member 2
1419443_at	30.60	0.696289 A	244.60	0.056152 M	214.00	4.00	0.000078	Sap18	Sin3-associated polypeptide 18
1419666_x_at	919.10	0.056152 M	2690.20	0.000244 P	1771.10	4.00	0.000020	Nupr1	nuclear protein 1
1422904_at	1176.70	0.000244 P	5063.30	0.000244 P	3886.60	4.00	0.000020	Fmo2	flavin containing monooxygenase 2
1426972_at	194.50	0.111572 A	857.70	0.000244 P	663.20	4.00	0.000023	Sec24d	RIKEN cDNA 231002L09 gene
1430388_a_at	296.00	0.19458 A	1398.20	0.001221 P	1102.20	4.00	0.000307	Sulf2	sulfatase 2
1434479_at	404.30	0.000244 P	1713.70	0.000244 P	1309.40	4.00	0.000023	Col5a1	procollagen, type V, alpha 1
1436994_a_at	155.90	0.067627 A	418.80	0.002930 P	262.90	4.00	0.000692	Hist1h1c	histone 1, H1c
1437615_s_at	83.10	0.5 A	510.20	0.018555 P	427.10	4.00	0.004481	Vps37c	expressed sequence AU042646
1450085_at	87.20	0.753906 A	282.40	0.000244 P	195.20	4.00	0.000389	Angptl2	angiopoietin-like 2
1450407_a_at	171.60	0.018555 P	556.00	0.000732 P	384.40	4.00	0.000618	Anp32a	acidic (leucine-rich) nuclear phosphoprotein 32 family, member A
1450857_a_at	4591.90	0.000244 P	19125.80	0.000244 P	14533.90	4.00	0.000020	Col1a2	procollagen, type I, alpha 2
1453724_a_at	257.00	0.246094 A	1403.10	0.004150 P	1146.10	4.00	0.000130	Serpinf1	member 1
1455494_at	715.70	0.023926 P	4938.70	0.000244 P	4223.00	4.00	0.000020	Col1a1	procollagen, type I, alpha 1
1418532_at	130.70	0.129639 A	490.40	0.001221 P	359.70	3.73	0.000241	Fzd2	frizzled homolog 2 (Drosophila)
1419662_at	1587.30	0.000244 P	5889.30	0.000244 P	4302.00	3.73	0.000027	Ogn	osteolectin
1419663_at	1655.40	0.000244 P	5021.50	0.000244 P	3366.10	3.73	0.000020	Ogn	osteolectin
1419665_a_at	925.20	0.01416 P	3360.30	0.000244 P	2435.10	3.73	0.000030	Nupr1	nuclear protein 1
1422644_at	339.00	0.00293 P	1184.80	0.000244 P	845.80	3.73	0.000020	Sh3bgr	SH3-binding domain glutamic acid-rich protein
1423359_at	235.60	0.010742 P	930.60	0.000244 P	695.00	3.73	0.000078	Pln	phospholamban
1423586_at	325.10	0.067627 A	1473.90	0.000732 P	1148.80	3.73	0.000020	Axl	AXL receptor tyrosine kinase
1424927_at	56.00	0.533936 A	389.80	0.001221 P	333.80	3.73	0.000052	Glipr1	GLI pathogenesis-related 1 (glioma)
1425273_s_at	60.40	0.533936 A	233.80	0.010742 P	173.40	3.73	0.000774	Emp2	epithelial membrane protein 2
1426555_at	1001.10	0.000244 P	3144.20	0.000244 P	2143.10	3.73	0.000040	Scsep1	retinoid-inducible serine carboxypeptidase
1427471_at	25.80	0.601074 A	189.20	0.002930 P	163.40	3.73	0.002753	Fbxl3	F-box and leucine-rich repeat protein 3a
1427489_at	688.00	0.000244 P	2624.10	0.000244 P	1936.10	3.73	0.000020	Itga8	integrin alpha 8
1427883_a_at	6146.60	0.000244 P	21321.10	0.000244 P	15174.50	3.73	0.000020	Col3a1	procollagen, type III, alpha 1
1438009_at	147.10	0.633789 A	385.50	0.005859 P	238.40	3.73	0.000023	RP23-480B19.10	Mus musculus 18-day embryo whole body cDNA, RIKEN full-length enriched library, clone:1190022L06 product:HISTONE H2A
1448169_at	118.20	0.5 A	672.50	0.023926 P	554.30	3.73	0.000046	Krt18	keratin complex 1, acidic, gene 18
1448400_a_at	61.60	0.326416 A	388.20	0.001221 P	326.60	3.73	0.001077	Smarcd2	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2
1448720_at	68.90	0.753906 A	228.40	0.004150 P	159.50	3.73	0.000273	Lrrc40	RIKEN cDNA 2610040E16 gene
1450843_a_at	541.70	0.000732 P	1727.50	0.000244 P	1185.80	3.73	0.000060	Serpinh1	serine (or cysteine) proteinase inhibitor, clade H, member 1
1450928_at	54.80	0.533936 A	232.70	0.037598 P	177.90	3.73	0.000307	Id4	inhibitor of DNA binding 4
1452106_at	141.30	0.129639 A	1190.80	0.000244 P	1049.50	3.73	0.000020	Npnt	
1416271_at	121.70	0.037598 P	598.30	0.000244 P	476.60	3.48	0.000088	Perp	p53 apoptosis effector related to Pmp22
1416455_a_at	219.60	0.067627 A	1044.90	0.004150 P	825.30	3.48	0.000060	Cryab	crystallin, alpha B
1417012_at	74.20	0.533936 A	550.00	0.030273 P	475.80	3.48	0.003041	Sdc2	syndecan 2
1418769_at	367.50	0.080566 A	1058.30	0.000244 P	690.80	3.48	0.000088	Myoz2	myozenin 2
1419098_at	184.80	0.037598 P	614.20	0.000244 P	429.40	3.48	0.000068	Stom	erythrocyte protein band 7.2
1424010_at	613.60	0.010742 P	3905.00	0.000244 P	3291.40	3.48	0.000023	Mfap4	RIKEN cDNA 1110007F23 gene
1424131_at	668.20	0.000244 P	2471.30	0.000244 P	1803.10	3.48	0.000020	Col6a3 /// LOC674521	procollagen, type VI, alpha 3
1424187_at	251.20	0.27417 A	764.20	0.000732 P	513.00	3.48	0.000030	Ccdc80	steroid sensitive gene 1
1425472_a_at	203.90	0.01416 P	961.20	0.000732 P	757.30	3.48	0.000130	Lmna	lamin A
1427168_a_at	225.70	0.030273 P	614.10	0.001953 P	388.40	3.48	0.000966	Col14a1	procollagen, type XIV, alpha 1
1427884_at	186.20	0.023926 P	791.10	0.000244 P	604.90	3.48	0.001336	Col3a1	procollagen, type III, alpha 1
1432462_a_at	70.80	0.334473 A	334.10	0.002930 P	263.30	3.48	0.000618	Crsp8	RIKEN cDNA 1500015J03 gene
1448228_at	297.50	0.080566 A	2291.80	0.000244 P	1994.30	3.48	0.000020	Lox	lysyl oxidase
1448259_at	1882.50	0.000244 P	6590.60	0.000244 P	4708.10	3.48	0.000020	Fstl1	folistatin-like
1449350_at	380.40	0.023926 P	1669.50	0.000244 P	1289.10	3.48	0.000027	Osr1	odd-skipped related 1 (Drosophila)
1449531_at	101.00	0.27417 A	406.60	0.010742 P	305.60	3.48	0.000389	Leprel2	gene rich cluster, B gene
1450179_at	219.40	0.334473 A	553.90	0.000244 P	334.50	3.48	0.000214	Sost	sclerostin
1450941_at	25.70	0.466064 A	295.90	0.010742 P	270.20	3.48	0.002032	---	syndecan binding protein
1451527_at	155.50	0.046143 P	813.00	0.000732 P	657.50	3.48	0.000046	Pcolce2	procollagen C-endopeptidase enhancer 2
1452183_a_at	212.70	0.149658 A	772.50	0.000244 P	559.80	3.48	0.000020	Gli2	maternally expressed gene 3
1452418_at	6198.30	0.000244 P	22570.10	0.000244 P	16371.80	3.48	0.000020	1200016E24 Rik	RIKEN cDNA 1200016E24 gene
1452540_a_at	649.50	0.001953 P	2967.00	0.000244 P	2317.50	3.48	0.000052	Hist1h2bc /// Hist1h2be /// Hist1h2bl /// Hist1h2bm /// Hist1h2bp /// LOC665622 /// RP23-38E20.1	histone 1, H2bc
1454677_at	1034.30	0.000244 P	4122.10	0.000244 P	3087.80	3.48	0.000035	Timp2	tissue inhibitor of metalloproteinase 2
1415871_at	236.70	0.023926 P	508.60	0.000732 P	271.90	3.25	0.001651	Tgfb1	transforming growth factor, beta induced, 68 kDa
1417491_at	149.90	0.219482 A	419.90	0.001953 P	270.00	3.25	0.002250	Ctsb	cathepsin B
1417928_at	168.30	0.398926 A	571.40	0.000732 P	403.10	3.25	0.000020	Pdim4	reversion induced LIM gene
1418538_at	240.60	0.27417 A	750.00	0.001953 P	509.40	3.25	0.001486	Kdelr3	expressed sequence AI173274
1420408_a_at	208.90	0.018555 P	873.60	0.001221 P	664.70	3.25	0.000147	Abcc9	ATP-binding cassette, sub-family C (CFTR/MRP), member 9
1420478_at	379.90	0.037598 P	993.60	0.001953 P	613.70	3.25	0.000068	Nap111	nucleosome assembly protein 1-like 1
1420533_at	207.40	0.19458 A	605.40	0.000732 P	398.00	3.25	0.000130	Gucy1a3	guanylate cyclase 1, soluble, alpha 3
1421733_a_at	208.80	0.046143 P	669.10	0.000244 P	460.30	3.25	0.000023	Tpsti1	protein-tyrosine sulfotransferase 1
1421871_at	439.50	0.00293 P	1262.40	0.001221 P	822.90	3.25	0.000088	Sh3bgrl	SH3-binding domain glutamic acid-rich protein like
1421917_at	58.80	0.466064 A	274.20	0.000732 P	215.40	3.25	0.001486	Pdgfra	platelet derived growth factor receptor, alpha polypeptide
1423854_a_at	372.00	0.19458 A	946.80	0.000244 P	574.80	3.25	0.000167	Rasi11b	RIKEN cDNA 1190017B18 gene
1425896_a_at	304.50	0.01416 P	1241.40	0.000244 P	936.90	3.25	0.000020	Fbn1	fibrillin 1
1426301_at	64.20	0.567627 A	287.30	0.018555 P	223.10	3.25	0.000273	Alcam	activated leukocyte cell adhesion molecule
1428309_s_at	56.80	0.753906 A	253.50	0.014160 P	196.70	3.25	0.000214	Pdrg1	RIKEN cDNA 1110004D19 gene
1434931_at	87.90	0.27417 A	589.60	0.005371 P	501.70	3.25	0.001336	Neo1	neogenin
1435148_at	184.00	0.398926 A	764.90	0.018555 P	580.90	3.25	0.000068	Atp1b2	ATPase, Na+/K+ transporting, beta 2 polypeptide
1448321_at	864.00	0.001221 P	2286.30	0.000732 P	1422.30	3.25	0.000030	Smoc1	SPARC related modular calcium binding 1
1448754_at	1502.10	0.000244 P	4643.40	0.000244 P	3141.30	3.25	0.000020	Rbp1	retinol binding protein 1, cellular
1450040_at	226.70	0.286602 A	1116.70	0.056152 M	890.00	3.25	0.000088	Timp2	tissue inhibitor of metalloproteinase 2
1451119_a_at	85.10	0.398926 A	242.90	0.023926 P	157.80	3.25	0.000865	Fbln1	fibrulin 1
1452295_at	62.50	0.5 A	248.20	0.005859 P	185.70	3.25	0.000040	Tmepai	Nedd4 WW binding protein 4

1454043_a_at	90.20	0.432373	A	331.80	0.030273	P	241.60	3.25	0.000346	Kcnab1	potassium voltage-gated channel, shaker-related subfamily, beta member 1
1454696_at	1208.30	0.000244	P	3902.50	0.000244	P	2694.20	3.25	0.000020	Gnb1	guanine nucleotide binding protein, beta 1
1460208_at	526.50	0.000732	P	1835.20	0.001221	P	1308.70	3.25	0.000101	Fbn1	fibrillin 1
1416652_at	89.30	0.246094	A	323.30	0.010742	P	234.00	3.03	0.001201	Aspn	asporin
1416749_at	1059.40	0.005859	P	1749.50	0.000244	P	690.10	3.03	0.000020	Htra1	protease, serine, 11 (Igf binding)
1416803_at	232.20	0.080566	A	494.90	0.000732	P	262.70	3.03	0.000774	Fkbp7	FK506 binding protein 7
1417533_a_at	1266.90	0.000732	P	2723.30	0.000244	P	1456.40	3.03	0.000101	Itgb5	integrin beta 5
1417534_at	455.40	0.149658	A	1487.30	0.008057	P	1031.90	3.03	0.000214	Itgb5	integrin beta 5
1417644_at	205.40	0.171387	A	699.80	0.000244	P	494.40	3.03	0.000078	Sspn	sarcospan
1418509_at	1110.20	0.001953	P	3502.80	0.000244	P	2392.60	3.03	0.000023	Cbr2	carbonyl reductase 2
1418697_at	213.10	0.023926	P	954.80	0.000732	P	741.70	3.03	0.000020	Inmt	thioether S-methyltransferase
1418981_at	396.80	0.000244	P	1341.30	0.000732	P	944.50	3.03	0.000078	Casp12	caspase 12
1419259_at	773.10	0.001221	P	1740.20	0.000244	P	967.10	3.03	0.000020	Rsu1	Ras suppressor protein 1
1420731_a_at	1445.00	0.000244	P	4425.50	0.000244	P	2980.50	3.03	0.000020	Csrp2	cysteine-rich protein 2
1420924_at	151.70	0.27417	A	473.80	0.004150	P	322.10	3.03	0.000114	Timp2	tissue inhibitor of metalloproteinase 2
1422567_at	172.30	0.149658	A	415.20	0.000244	P	242.90	3.03	0.000068	Niban	niban protein
1424594_at	510.20	0.018555	P	1191.80	0.000244	P	681.60	3.03	0.000618	Lgals7	lectin, galactose binding, soluble 7
1425338_at	166.50	0.018555	P	544.10	0.000244	P	377.60	3.03	0.000101	Plcb4	phospholipase C, beta 4
1425492_at	250.40	0.037598	P	638.20	0.000244	P	387.80	3.03	0.000023	Bmpr1a	bone morphogenetic protein receptor, type 1A
1426884_at	220.20	0.11572	A	620.90	0.000244	P	400.70	3.03	0.000068	Rmnd5a	hypothetical protein, clone MTA.D02.090
1427735_a_at	110.10	0.567627	A	375.80	0.046143	P	265.70	3.03	0.000389	Acta1	actin, alpha 1, skeletal muscle
1428372_at	825.10	0.005859	P	1560.50	0.000732	P	735.40	3.03	0.000214	St5	RIKEN cDNA 2010004M01 gene
1430127_a_at	156.60	0.149658	A	460.50	0.000244	P	303.90	3.03	0.000052	Cnd2	cyclin D2
1432344_a_at	149.40	0.149658	A	497.70	0.000732	P	348.30	3.03	0.000035	Aplp2	amyloid beta (A4) precursor-like protein 2
1434442_at	329.40	0.000244	P	952.90	0.000244	P	623.50	3.03	0.000020	D5Erttd593e	DNA segment, Chr 5, ERATO Doi 593, expressed
1437889_x_at	3730.00	0.00293	P	18430.30	0.008057	P	14700.30	3.03	0.000552	Bgn	biglycan
1448185_at	557.20	0.000732	P	1681.80	0.000244	P	1124.60	3.03	0.000035	Herpud1	homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 1
1448392_at	6552.90	0.000244	P	20139.30	0.000244	P	13586.40	3.03	0.000020	Sparc	secreted acidic cysteine rich glycoprotein
1452590_a_at	504.80	0.080566	A	1661.40	0.000244	P	1156.60	3.03	0.000027	Plac9	Mus musculus, clone MGC:41689
1415822_at	151.90	0.018555	P	576.80	0.002930	P	424.90	2.83	0.000167	Scd2	IMAGE:1348266, mRNA, complete cds
1416066_at	1741.80	0.001221	P	3673.30	0.000244	P	1931.50	2.83	0.000020	Cd9	stearyl-Coenzyme A desaturase 2
1416168_at	705.90	0.000244	P	1782.70	0.000244	P	1076.80	2.83	0.000035	Serpinf1	serine (or cysteine) proteinase inhibitor, clade F, member 1
1416524_at	372.60	0.001221	P	1457.20	0.000244	P	1084.60	2.83	0.000189	Spop	speckle-type POZ protein
1417104_at	355.20	0.095215	A	1294.20	0.001953	P	939.00	2.83	0.000030	Emp3	epithelial membrane protein 3
1417282_at	181.60	0.219482	A	506.40	0.000244	P	324.80	2.83	0.000068	Mmp23	matrix metalloproteinase 23
1417673_at	142.50	0.212891	A	341.40	0.008057	P	198.90	2.83	0.003041	Grb14	growth factor receptor bound protein 14
1417715_a_at	395.80	0.171387	A	1313.80	0.030273	P	918.00	2.83	0.002032	Got2	glutamyl oxaloacetate transaminase 2, mitochondrial
1418237_s_at	991.70	0.000244	P	2176.10	0.000244	P	1184.40	2.83	0.000020	Col18a1	procollagen, type XVIII, alpha 1
1419165_at	101.80	0.19458	A	299.50	0.030273	P	197.70	2.83	0.001651	Zfp260	zinc finger protein 260
1419292_at	598.80	0.000244	P	1289.50	0.000244	P	690.70	2.83	0.000130	Htra3	RIKEN cDNA 9530081K03 gene
1419839_x_at	302.40	0.095215	A	736.10	0.000732	P	433.70	2.83	0.002032	Prpf19	DNA segment, Chr 19, Wayne State University 55, expressed
1421006_at	209.80	0.129639	A	951.70	0.014160	P	741.90	2.83	0.001336	Col4a6	procollagen, type IV, alpha 6
1421007_at	149.70	0.246094	A	570.60	0.005859	P	420.90	2.83	0.000040	Col4a6	procollagen, type IV, alpha 6
1421955_a_at	619.90	0.000244	P	2309.30	0.000244	P	1689.40	2.83	0.000030	Nedd4	neural precursor cell expressed, developmentally down-regulated gene 4
1423743_at	166.50	0.246094	A	492.50	0.001221	P	326.00	2.83	0.000273	Arcn1	archain 1
1423781_at	145.10	0.219482	A	423.00	0.000244	P	277.90	2.83	0.000167	Appbp1	amyloid beta precursor protein binding protein 1
1424895_at	149.90	0.334473	A	443.20	0.000732	P	293.30	2.83	0.003355	Gpsm2	RIKEN cDNA 6230410J09 gene
1425039_at	397.30	0.001221	P	881.80	0.000732	P	484.50	2.83	0.002250	Itgb1	RIKEN cDNA B930011D01 gene
1425239_a_at	313.30	0.008057	P	644.70	0.000244	P	331.40	2.83	0.000774	Cyb5r3	diaphorase 1 (NADH)
1427049_s_at	116.60	0.27417	A	448.70	0.008057	P	332.10	2.83	0.000438	Smo	smoothed homolog (Drosophila)
1429888_a_at	291.40	0.129639	A	949.20	0.002930	P	657.80	2.83	0.000035	Hspb2	heat shock protein 2
1430533_a_at	978.00	0.000244	P	2151.30	0.000244	P	1173.30	2.83	0.000035	Ctnnb1	catenin beta
1432488_a_at	116.30	0.366211	A	272.90	0.000244	P	156.60	2.83	0.000618	LOC626830	RIKEN cDNA 4930512K19 gene
1435315_s_at	78.40	0.398926	A	214.60	0.004150	P	136.20	2.83	0.001486	Rik	RIKEN cDNA 2900034E22 gene
1436899_at	62.50	0.334473	A	168.90	0.000244	P	106.40	2.83	0.000865	Rik	RIKEN cDNA 2700019D07 gene
1448251_at	70.80	0.5	A	273.80	0.004150	P	203.00	2.83	0.002490	Rik	RIKEN cDNA 9030425E11 gene
1448468_a_at	240.70	0.27417	A	1082.90	0.005371	P	842.20	2.83	0.000046	Kcnab1	potassium voltage-gated channel, shaker-related subfamily, beta member 1
1449297_at	45.10	0.633789	A	181.90	0.004150	P	136.80	2.83	0.000167	Casp12	caspase 12
1452107_s_at	436.10	0.023926	P	976.50	0.014160	P	540.40	2.83	0.001336	Npnt	RIKEN cDNA B930011D01 gene
1452250_a_at	1506.20	0.000732	P	4263.70	0.000244	P	2757.50	2.83	0.000052	Col6a2	procollagen, type VI, alpha 2
1452330_a_at	1046.00	0.005859	P	2665.30	0.000244	P	1619.30	2.83	0.000030	Mxra8	RIKEN cDNA 1200013A08 gene
1416157_at	211.80	0.023926	P	577.40	0.002930	P	365.60	2.64	0.000492	Vcl	vinculin
1416164_at	1622.10	0.000244	P	3838.70	0.000244	P	2216.60	2.64	0.000023	Fbln5	fibulin 5
1416167_at	366.20	0.000244	P	1030.40	0.000244	P	664.20	2.64	0.000023	Prdx4	peroxiredoxin 4
1416498_at	363.40	0.080566	A	1079.50	0.000244	P	716.10	2.64	0.000088	Ppic	peptidylprolyl isomerase C
1417312_at	302.50	0.19458	A	888.10	0.000732	P	585.60	2.64	0.000052	Dkk3	dickkopf homolog 3 (Xenopus laevis)
1417326_a_at	117.60	0.533936	A	290.80	0.014160	P	173.20	2.64	0.004481	Anapc11	anaphase promoting complex subunit 11 homolog (yeast)
1417481_at	423.70	0.00415	P	1174.20	0.000244	P	750.50	2.64	0.000020	Ramp1	receptor (calcitonin) activity modifying protein 1
1418072_at	368.40	0.001953	P	821.70	0.000244	P	453.30	2.64	0.000020	Hist1h2bc	histone 1, H2bc
1418450_at	846.90	0.000244	P	2102.40	0.000244	P	1255.50	2.64	0.000030	Isr	immunoglobulin superfamily containing leucine-rich repeat
1419099_x_at	317.30	0.010742	P	941.10	0.000732	P	623.80	2.64	0.000023	Stom	erythrocyte protein band 7.2
1419638_at	219.60	0.19458	A	486.80	0.046143	P	267.20	2.64	0.004073	Efnb2	ephrin B2
1420959_at	148.90	0.046143	P	567.10	0.002930	P	418.20	2.64	0.000692	Asph	aspartate-beta-hydroxylase
1421037_at	128.80	0.171387	A	268.50	0.000732	P	139.70	2.64	0.003041	Npas2	neuronal PAS domain protein 2
1421403_at	270.70	0.11572	A	531.90	0.014160	P	261.20	2.64	0.000774	Pi15	protease inhibitor 15
1421855_at	190.60	0.246094	A	390.70	0.018555	P	200.10	2.64	0.001832	Fgl2	fibrinogen-like protein 2
1422603_at	585.30	0.023926	P	1237.70	0.000244	P	652.40	2.64	0.000167	Rnase4	ribonuclease, RNase A family 4
1423484_at	258.60	0.095215	A	503.80	0.000244	P	245.20	2.64	0.000147	Bicc1	bicaudal C homolog 1 (Drosophila)
1423584_at	6636.00	0.000244	P	19454.50	0.000244	P	12818.50	2.64	0.000020	Igfbp7	insulin-like growth factor binding protein 7
1423606_at	2870.40	0.000244	P	7691.80	0.000244	P	4821.40	2.64	0.000114	Postn	osteoblast specific factor 2 (fascilin I-like)
1424542_at	460.90	0.008057	P	1484.90	0.000732	P	1024.00	2.64	0.000046	S100a4	S100 calcium binding protein A4
1424683_at	154.80	0.080566	A	388.50	0.000732	P	233.70	2.64	0.000492	Rik	RIKEN cDNA 1810015C04 gene
1424768_at	491.50	0.001953	P	1260.00	0.000244	P	768.50	2.64	0.000078	Cald1	Mus musculus 0 day neonate head cDNA, RIKEN full-length enriched library, clone:4833423D12 product:unknown EST, full insert sequence.
1425194_a_at	398.70	0.018555	P	899.00	0.001221	P	500.30	2.64	0.000241	Rik	RIKEN cDNA

1427066_a_at	220.50	0.095215	A	431.40	0.001953	P	210.90	2.64	0.002250	4933439F18 Rik	RIKEN cDNA 4933439F18 gene
1427318_s_at	152.20	0.095215	A	484.30	0.000732	P	332.10	2.64	0.000147	Dysf /// Fer103	RIKEN cDNA 2310051D19 gene
1428267_at	193.50	0.046143	P	702.70	0.000244	P	509.20	2.64	0.000052	Dhx40	RIKEN cDNA 2410016C14 gene
1428842_a_at	424.40	0.398926	A	1323.50	0.010742	P	899.10	2.64	0.000060	Ngfrap1	nerve growth factor receptor (TNFRSF16)
1433711_s_at	313.60	0.111572	A	576.50	0.000244	P	262.90	2.64	0.000167	Sesn1	associated protein 1
1434692_at	126.40	0.432373	A	344.50	0.004150	P	218.10	2.64	0.003699	1110034B05 Rik	RIKEN cDNA 1110034B05 gene
1434927_at	288.00	0.037598	P	688.10	0.000244	P	400.10	2.64	0.000214	Hspb7	heat shock protein family, member 7 (cardiovascular)
1435176_a_at	183.30	0.129639	A	462.50	0.002930	P	279.20	2.64	0.000147	Id2	inhibitor of DNA binding 2
1435250_at	87.60	0.239502	A	258.80	0.002930	P	171.20	2.64	0.001486	Ints8	cyclin E2
1435321_at	1014.60	0.000732	P	2882.00	0.000244	P	1867.40	2.64	0.000020	Rik	RIKEN cDNA 3732412D22 gene
1448145_at	168.70	0.486064	A	566.60	0.000244	P	397.90	2.64	0.000027	Wwp2	WW domain-containing protein 4
1448323_a_at	4635.40	0.000244	P	14429.60	0.000244	P	9794.20	2.64	0.000020	Bgn	biglycan
1448368_at	420.30	0.008057	P	965.70	0.000244	P	545.40	2.64	0.000020	Dctn6	dynactin 6
1449300_at	160.80	0.111572	A	552.10	0.000244	P	391.30	2.64	0.000389	Ctnnbp2nl	cDNA sequence BC003236
1450990_at	224.00	0.111572	A	851.50	0.000244	P	627.50	2.64	0.000020	Gpc3	glypican 3
1451230_a_at	391.40	0.008057	P	1461.70	0.000244	P	1070.30	2.64	0.000020	Wbp5	WW domain binding protein 5
1451935_a_at	275.10	0.004150	P	580.90	0.000732	P	305.80	2.64	0.000167	Spint2	serine protease inhibitor, Kunitz type 2
1452036_a_at	158.00	0.171387	A	300.70	0.000732	P	142.70	2.64	0.000865	Tmpo	thymopoietin
1454860_x_at	176.00	0.274117	A	445.00	0.030273	P	269.00	2.64	0.000618	Dad1	defender against cell death 1
1456084_x_at	113.80	0.366211	A	391.50	0.001221	P	277.70	2.64	0.000492	Fmod	fibromodulin
1456195_x_at	263.50	0.018555	P	980.40	0.000244	P	716.90	2.64	0.000020	Itgb5	integrin beta 5
1456733_x_at	1040.00	0.000732	P	2765.00	0.000244	P	1725.00	2.64	0.000035	Serpinh1	serine (or cysteine) proteinase inhibitor, clade H, member 1
1415949_at	1102.70	0.002930	P	6791.90	0.000244	P	5689.20	2.46	0.000060	Cpe	carboxypeptidase E
1415965_at	503.90	0.000244	P	1556.30	0.000732	P	1052.40	2.46	0.000101	Scd1	stearoyl-Coenzyme A desaturase 1
1416343_a_at	97.80	0.171387	A	288.00	0.004150	P	190.20	2.46	0.000618	Lamp2	lysosomal membrane glycoprotein 2
1416416_x_at	1919.10	0.000244	P	3758.60	0.000244	P	1839.50	2.46	0.000020	Gstm1	glutathione S-transferase, mu 1
1416457_at	134.10	0.398926	A	431.80	0.001221	P	297.70	2.46	0.002490	Ddah2	dimethylarginine dimethylaminohydrolase 2
1416493_at	524.80	0.001221	P	1163.80	0.002930	P	639.00	2.46	0.002032	Ddost	dolichyl-di-phosphooligosaccharide-protein glycotransferase
1418171_at	233.80	0.111572	A	489.80	0.000732	P	256.00	2.46	0.000052	Tceal8	RIKEN cDNA 3930402F23 gene
1418186_at	358.90	0.002930	P	879.60	0.000244	P	520.70	2.46	0.000114	Gstt1	glutathione S-transferase, theta 1
1418365_at	713.40	0.004150	P	1868.70	0.000732	P	1155.30	2.46	0.000023	Ctsh	cathepsin H
1418511_at	1458.20	0.001221	P	3704.90	0.000244	P	2246.70	2.46	0.000020	Dpt	dermatopontin
1419254_at	140.70	0.056152	M	410.50	0.000244	P	269.80	2.46	0.003699	Mthfd2	methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methyltetrahydrofolate
1420862_at	131.80	0.274117	A	337.60	0.002930	P	205.80	2.46	0.000692	Dctn4	cyclohydrolase
1421854_at	269.60	0.046143	P	667.70	0.001221	P	398.10	2.46	0.000346	Fgl2	dynactin 4
1422414_a_at	413.10	0.002930	P	1138.90	0.000732	P	725.80	2.46	0.000078	Calm2	calmodulin 2
1423259_at	202.60	0.037598	P	532.80	0.001221	P	330.20	2.46	0.000273	Id4	inhibitor of DNA binding 4
1423321_at	520.80	0.095215	A	935.50	0.008057	P	414.70	2.46	0.000027	Myadm	myeloid-associated differentiation marker
1423694_at	458.60	0.000244	P	1898.10	0.000732	P	1439.50	2.46	0.000492	Kctd10	myosin IH
1424186_at	995.50	0.000732	P	2966.90	0.000244	P	1971.40	2.46	0.000020	Ccdc80	steroid sensitive gene 1
1424424_at	693.60	0.023926	P	841.90	0.004150	P	148.30	2.46	0.000214	Slc39a1	M.musculus partial cochlear mRNA (clone 301A6)
1424802_a_at	114.30	0.303711	A	297.10	0.018555	P	182.80	2.46	0.002032	Rik	RIKEN cDNA 3300001P08 gene
1425504_at	135.50	0.334473	A	423.40	0.030273	P	287.90	2.46	0.000068	Myk	myosin, light polypeptide kinase
1426258_at	247.40	0.044434	P	606.00	0.000732	P	358.60	2.46	0.000167	Sor1	sortilin-related receptor, LDLR class A repeats-containing
1427485_at	590.30	0.046143	P	1294.60	0.001221	P	704.30	2.46	0.000046	Lmod1	leiomodulin 1 (smooth muscle)
1427510_at	81.50	0.303711	A	281.20	0.014160	P	199.70	2.46	0.001486	Gnai1	guanine nucleotide binding protein, alpha inhibiting 1
1427932_s_at	8218.20	0.000244	P	18137.10	0.000244	P	9918.90	2.46	0.000020	1200003110R ik /// 1200015M12 Rik /// 1200016E24 Rik /// A130040M12 Rik /// E430024C06 Rik	
1428065_at	122.80	0.334473	A	366.60	0.046143	P	243.80	2.46	0.003355	Slc44a2	RIKEN cDNA 1110028E10 gene
1431105_a_at	53.10	0.601074	A	158.80	0.010742	P	105.70	2.46	0.001336	Tmem33	RIKEN cDNA 1600019D15 gene
1434745_at	337.30	0.046143	P	1116.20	0.000244	P	778.90	2.46	0.000023	Ccnd2	RIKEN cDNA 2600016F06 gene
1436372_a_at	109.90	0.274117	A	416.40	0.002930	P	306.50	2.46	0.000130	Pdxcd1	expressed sequence AA415817
1436665_a_at	647.00	0.000244	P	1737.20	0.000244	P	1090.20	2.46	0.000020	Ltbp4	RIKEN cDNA 2310046A13 gene
1437401_at	226.80	0.095215	A	604.50	0.001953	P	377.70	2.46	0.001832	---	RIKEN cDNA C730016P09 gene
1437513_a_at	505.70	0.010742	P	945.50	0.000244	P	439.80	2.46	0.000346	Serinc1	tumor differentially expressed 1, like
1448123_s_at	588.30	0.000244	P	1654.50	0.000244	P	1066.20	2.46	0.000346	Tgfb1	transforming growth factor, beta induced, 68 kDa
1448183_a_at	101.10	0.366211	A	268.90	0.001953	P	167.80	2.46	0.001336	Hif1a	hypoxia inducible factor 1, alpha subunit
1449249_at	164.20	0.018555	P	417.90	0.000732	P	253.70	2.46	0.001201	Pcdh7	protocadherin 7
1449635_at	315.50	0.095215	A	726.10	0.000244	P	410.60	2.46	0.001201	Prpf19	DNA segment, Chr 19, Wayne State University 55, expressed
1451978_at	783.60	0.014160	P	1992.60	0.000244	P	1209.00	2.46	0.000020	Loxl1	lysyl oxidase-like
1455956_x_at	270.40	0.080566	A	519.70	0.000244	P	249.30	2.46	0.000552	Ccnd2	cyclin D2
1456133_x_at	654.60	0.001953	P	1606.00	0.000244	P	951.40	2.46	0.000027	Itgb5	integrin beta 5
1460180_at	319.10	0.004150	P	733.20	0.001221	P	414.10	2.46	0.000167	Hexb	hexosaminidase B
1415919_at	85.50	0.219482	A	457.40	0.004150	P	371.90	2.30	0.000865	Npdc1	neural proliferation, differentiation and control gene 1
1416092_a_at	141.90	0.366211	A	298.50	0.010742	P	156.60	2.30	0.000774	Mtap4	microtubule-associated protein 4
1416405_at	4532.90	0.000244	P	14758.10	0.000244	P	10225.20	2.30	0.000020	Bgn	biglycan
1416441_at	162.00	0.246094	A	645.20	0.000732	P	483.20	2.30	0.000020	Pgcp	plasma glutamate carboxypeptidase
1416554_at	706.00	0.000244	P	1510.00	0.000244	P	804.00	2.30	0.000020	Pdlim1	PDZ and LIM domain 1 (elfin)
1416740_at	1031.40	0.000732	P	2660.80	0.000244	P	1629.40	2.30	0.000046	Col5a1	procollagen, type V, alpha 1
1416815_s_at	262.70	0.014160	P	748.00	0.001953	P	485.30	2.30	0.003041	Bub3	budding uninhibited by benzimidazoles 3 homolog (S. cerevisiae)
1417015_at	74.30	0.780518	A	187.10	0.008057	P	112.80	2.30	0.000692	Rassf3	Ras association (RalGDS/AF-6) domain family 3
1417634_at	404.80	0.171387	A	786.70	0.023926	P	381.90	2.30	0.000035	Sod3	superoxide dismutase 3, extracellular
1418570_at	145.20	0.194584	A	381.50	0.000244	P	236.30	2.30	0.000552	Ncstrn	nicastrin
1418745_at	218.80	0.046143	P	461.80	0.023926	P	243.00	2.30	0.001832	Omd	osteomodulin
1418912_at	369.40	0.008057	P	991.40	0.000244	P	622.00	2.30	0.000147	Plxcd2	RIKEN cDNA 1200007L24 gene
1419114_at	140.90	0.111572	A	550.40	0.001953	P	409.50	2.30	0.000130	Alg14	RIKEN cDNA 5430428G01 gene
1420479_a_at	161.50	0.219482	A	335.20	0.004150	P	173.70	2.30	0.001336	Nap111	nucleosome assembly protein 1-like 1
1420693_at	336.60	0.030273	P	744.30	0.002930	P	407.70	2.30	0.003699	Myom1	myomesin 1
1420696_at	381.00	0.000732	P	690.30	0.000244	P	309.30	2.30	0.000167	Sema3c	sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3C
1420895_at	168.40	0.129639	A	444.10	0.001953	P	275.70	2.30	0.001077	Tgfb1	transforming growth factor, beta receptor I

1421400_at	206.10	0.095215 A		413.20	0.002930 P		207.10	2.30	0.000214	Kcnmb1	potassium large conductance calcium-activated channel, subfamily M, beta member 1
1421832_at	157.10	0.466064 A		583.40	0.002930 P		426.30	2.30	0.000189	Twsg1	twisted gastrulation protein
1422340_a_at	751.30	0.01416 P		1200.70	0.002930 P		449.40	2.30	0.000130	Actg2	actin, gamma 2, smooth muscle, enteric
1422905_s_at	1389.80	0.000732 P		2458.10	0.000244 P		1068.30	2.30	0.000966	Fmo2	flavin containing monooxygenase 2
1423025_a_at	201.40	0.111572 A		412.50	0.001221 P		211.10	2.30	0.000774	Schp1	schwannomin interacting protein 1
1423263_at	1180.50	0.000244 P		2522.00	0.000244 P		1341.50	2.30	0.000020	H3f3a	H3 histone, family 3A
1423345_at	539.50	0.000732 P		1197.40	0.000244 P		657.90	2.30	0.000167	Degs1	degenerative spermatocyte homolog (Drosophila)
1423472_at	1010.30	0.001953 P		3156.80	0.000732 P		2146.50	2.30	0.000030	Sept2	septin 2
1423585_at	206.90	0.095215 A		380.30	0.008057 P		173.40	2.30	0.003699	Igfbp7 /// LOC621527	hypothetical protein MGC47046
1423607_at	397.60	0.001221 P		1259.70	0.000244 P		862.10	2.30	0.000214	Lum	lumican
1423824_at	184.30	0.091553 A		363.50	0.000244 P		179.20	2.30	0.001832	Gpr177	RIKEN cDNA 5031439A09 gene
1423915_at	555.80	0.023926 P		1824.50	0.000244 P		1268.70	2.30	0.000020	Olfml2b	RIKEN cDNA 4832415H08 gene
1425464_at	250.40	0.095215 A		629.90	0.000732 P		379.50	2.30	0.000241	Gata6	GATA binding protein 6
1425529_s_at	196.50	0.023926 P		543.40	0.000732 P		346.90	2.30	0.004073	D19Wsu162e	DNA segment, Chr 19, Wayne State University 162, expressed
1426457_at	1877.70	0.000244 P		3866.50	0.000244 P		1988.80	2.30	0.000023	Slimap	sarcolemma associated protein
1426710_at	873.10	0.001953 P		2569.70	0.000244 P		1696.60	2.30	0.000027	Calm3	calmodulin 3
1426743_at	171.80	0.046143 P		460.20	0.001221 P		288.40	2.30	0.003041	Appl2	DIP13 beta
1426992_at	299.80	0.01416 P		892.90	0.001953 P		593.10	2.30	0.004481	Xpr1	xenotropic and polytropic retrovirus receptor 1
1427831_s_at	76.60	0.303711 A		300.00	0.001953 P		223.40	2.30	0.000774	/// Zfp260	zinc finger protein 63
1432436_a_at	253.80	0.219482 A		857.20	0.030273 P		603.40	2.30	0.002032	Ak3	adenylate kinase 3 alpha-like
1433953_at	290.10	0.046143 P		511.50	0.002930 P		221.40	2.30	0.000020	Zfp277	RIKEN cDNA 2410017E24 gene
1448590_at	1080.30	0.000244 P		3313.30	0.000244 P		2233.00	2.30	0.000027	Col6a1	procollagen, type VI, alpha 1
1448816_at	2580.30	0.005859 P		5193.90	0.001953 P		2613.60	2.30	0.000130	Ptgis	prostaglandin I2 (prostaglycine) synthase
1448883_at	69.00	0.398926 A		235.60	0.005859 P		166.60	2.30	0.001336	Lgmn	legumain
1449341_a_at	615.60	0.000732 P		1860.80	0.000732 P		1245.20	2.30	0.000027	Stom	erythrocyte protein band 7.2
1449410_a_at	632.30	0.00415 P		1706.60	0.000244 P		1074.30	2.30	0.000020	Gas5	growth arrest specific 5
1450008_a_at	564.60	0.001953 P		1304.20	0.000244 P		739.60	2.30	0.000552	Cttnb1	catenin beta
1450648_s_at	138.00	0.432373 A		310.10	0.030273 P		172.10	2.30	0.000088	H2-Ab1	histocompatibility 2, class II antigen A, beta 1
1450898_at	76.50	0.72583 A		183.00	0.080057 P		106.50	2.30	0.002490	Hiat1	hippocampus abundant gene transcript 1
1451446_at	302.90	0.030273 P		638.70	0.000244 P		335.80	2.30	0.000030	Antxr1	RIKEN cDNA 2310008J16 gene
1452346_at	177.20	0.144043 A		338.70	0.018555 P		161.50	2.30	0.004481	B3gnt1	RIKEN cDNA 1500032M01 gene
1452545_a_at	1225.40	0.00415 P		4379.80	0.001953 P		3154.40	2.30	0.000068	Itgb1	integrin beta 1 (fibronectin receptor beta)
1454373_x_at	752.40	0.000244 P		1151.30	0.000244 P		398.90	2.30	0.001486	Ubc	ubiquitin C
1456005_a_at	83.90	0.533936 A		269.00	0.023926 P		185.10	2.30	0.000865	Bcl2l11	BCL2-like 11 (apoptosis facilitator)
1460351_at	1430.00	0.000244 P		3086.40	0.000244 P		1656.40	2.30	0.000030	S100a11	S100 calcium binding protein A11 (calizzarin)
1415741_at	461.00	0.01416 P		958.10	0.000732 P		497.10	2.14	0.000040	Tmem165	TPA regulated locus
1415961_at	548.50	0.00293 P		1328.80	0.000732 P		780.30	2.14	0.000030	Itm2c	integral membrane protein 2C
1416225_at	939.50	0.00415 P		2144.60	0.000244 P		1205.10	2.14	0.000020	Adh1	alcohol dehydrogenase 1 (class I)
1416321_s_at	1170.90	0.001221 P		2873.30	0.000244 P		1702.40	2.14	0.000030	Prelp	proline arginine-rich end leucine-rich repeat
1416612_at	826.50	0.00293 P		1421.90	0.000244 P		595.40	2.14	0.000030	Cyp1b1	cytochrome P450, 1b1, benz[a]anthracene inducible
1416660_at	311.70	0.219482 A		867.40	0.046143 P		555.70	2.14	0.000241	Eif3s10	eukaryotic translation initiation factor 3
1416721_s_at	229.40	0.095215 A		994.30	0.000244 P		764.90	2.14	0.000865	Sfrs6	RIKEN cDNA 1210001E11 gene
1416768_at	622.30	0.000244 P		1457.60	0.000732 P		835.30	2.14	0.000346	Rik	RIKEN cDNA 1110003E01 gene
1417124_at	4308.00	0.000732 P		10644.40	0.000244 P		6336.40	2.14	0.000020	Dstn	desmin
1417259_a_at	606.90	0.001221 P		1957.90	0.000244 P		1351.00	2.14	0.000020	Capzb	capping protein (actin filament) muscle Z-line, beta
1417307_at	307.20	0.001221 P		494.30	0.000244 P		187.10	2.14	0.002032	Dmd	dystrophin, muscular dystrophy
1417560_at	220.30	0.00293 P		766.90	0.001221 P		546.60	2.14	0.001832	Sfxn1	sideroflexin 1
1417614_at	122.20	0.432373 A		417.40	0.005859 P		295.20	2.14	0.000438	Ckm	creatine kinase, muscle
1417633_at	1294.20	0.001221 P		3119.10	0.000244 P		1824.90	2.14	0.000060	Sod3	superoxide dismutase 3, extracellular
1417693_a_at	447.80	0.056152 M		610.00	0.030273 P		162.20	2.14	0.001832	Gab1	growth factor receptor bound protein 2-associated protein 1
1417917_at	2577.30	0.000244 P		6373.00	0.000244 P		3795.70	2.14	0.000020	Cnn1	calponin 1
1418136_at	653.40	0.023926 P		1365.90	0.000244 P		712.50	2.14	0.000020	Tgfb11	transforming growth factor beta 1 induced transcript 1
1418584_at	200.00	0.046143 P		580.70	0.001953 P		380.70	2.14	0.000167	Ccnh /// LOC672655	cyclin H
1419196_at	183.80	0.067627 A		325.60	0.014160 P		141.80	2.14	0.000692	Hamp1	hepcidin antimicrobial peptide
1419302_at	345.10	0.030273 P		751.30	0.000244 P		406.20	2.14	0.000023	Heyl	hairly/enhancer-of-split related with YRPW motif-like
1419376_at	333.30	0.037598 P		859.70	0.000244 P		526.40	2.14	0.000346	Rik	RIKEN cDNA 1110018M03 gene
1419741_at	714.40	0.001953 P		935.70	0.001221 P		221.30	2.14	0.002753	Supt16h	suppressor of Ty 16 homolog (S. cerevisiae)
1420607_at	67.30	0.27417 A		178.40	0.010742 P		111.10	2.14	0.000307	Rbm18	RIKEN cDNA 2010004P11 gene
1420688_a_at	571.70	0.010742 P		1412.90	0.000244 P		841.20	2.14	0.000020	Sgce	sarcoglycan, epsilon
1420867_at	446.20	0.018555 P		809.80	0.001953 P		363.60	2.14	0.000552	Tmed2	coated vesicle membrane protein
<b>1421425_a_at</b>	<b>847.30</b>	<b>0.000244 P</b>		<b>1912.40</b>	<b>0.000732 P</b>		<b>1065.10</b>	<b>2.14</b>	<b>0.000088</b>	<b>Dscr111</b>	<b>Down syndrome critical region gene 1-like 1</b>
1421895_at	337.50	0.001953 P		503.90	0.000732 P		166.40	2.14	0.000966	Eif2s3x /// LOC673373	eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked
1422675_at	279.00	0.018555 P		518.30	0.001953 P		239.30	2.14	0.001201	Smarce1	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1
1423657_at	235.40	0.27417 A		417.50	0.005859 P		182.10	2.14	0.001486	Cdipt	DNA segment, Chr 7, Brigham & Women's Genetics 0575 expressed
1423782_at	173.50	0.018555 P		335.50	0.000244 P		162.00	2.14	0.002032	Mobk1b	similar to CG4946 gene product
1423946_at	197.10	0.246094 A		449.00	0.000244 P		251.90	2.14	0.000307	Pdlim2	hypothetical protein MGC37634
1424002_at	584.90	0.001953 P		1411.90	0.000244 P		827.00	2.14	0.000692	Pdcl3	RIKEN cDNA 1110061A19 gene
1424438_a_at	289.50	0.095215 A		779.60	0.000244 P		490.10	2.14	0.000167	Leprot	hypothetical protein MGC6694
1424596_s_at	848.70	0.001221 P		1673.50	0.000244 P		824.80	2.14	0.000046	Lmcd1	LIM and cysteine-rich domains 1
1425528_at	297.70	0.00415 P		690.50	0.001221 P		392.80	2.14	0.000088	Prrx1	paired related homeobox 1
1425627_x_at	164.90	0.27417 A		451.80	0.037598 P		286.90	2.14	0.000774	Gstm1 /// LOC433943	glutathione S-transferase, mu 1
1425929_a_at	181.30	0.303711 A		372.10	0.010742 P		190.80	2.14	0.001832	Rnf14	ring finger protein 14
1426642_at	1557.00	0.000244 P		3410.70	0.000244 P		1853.70	2.14	0.000020	Fn1	fibronectin 1
1426918_at	786.30	0.00293 P		2578.90	0.000244 P		1792.60	2.14	0.000020	Itgb1	integrin beta 1 (fibronectin receptor beta)
1433575_at	115.70	0.056152 M		312.40	0.001953 P		196.70	2.14	0.001201	LOC672274	SRY-box containing gene 4
1434832_at	245.60	0.018555 P		545.50	0.004150 P		299.90	2.14	0.000865	Foxo3a	RIKEN cDNA 1110048B16 gene
1434944_at	363.80	0.023926 P		650.90	0.000244 P		287.10	2.14	0.000865	Dmpk	dystrophia myotonica kinase, B15
1435362_at	285.20	0.000732 P		690.40	0.001221 P		405.20	2.14	0.000307	Foxj3	RIKEN cDNA C330039G02 gene
1438092_x_at	195.90	0.19458 A		332.20	0.010742 P		136.30	2.14	0.001201	LOC675899	H2A histone family, member Z
1438251_x_at	1871.20	0.001221 P		3645.60	0.001953 P		1774.40	2.14	0.000114	Htra1	protease, serine, 11 (lgf binding)
1448213_at	970.00	0.001953 P		1955.70	0.000732 P		985.70	2.14	0.000130	Anxa1	annexin A1

1448330_at	1492.60	0.000244 P	3082.00	0.000244 P	1589.40	2.14	0.000020	Gstm1	glutathione S-transferase, mu 1
1448416_at	13509.90	0.000244 P	31115.20	0.000244 P	17605.30	2.14	0.000020	Mgp	matrix gamma-carboxyglutamate (gla) protein
1448538_a_at	305.40	0.008057 P	816.70	0.001221 P	511.30	2.14	0.000552	D4Wsu53e	DNA segment, Chr 4, Wayne State University 53, expressed
1448669_at	194.50	0.056152 M	528.30	0.018555 P	333.80	2.14	0.002753	Dkk3	dickkopf homolog 3 (Xenopus laevis)
1450380_at	195.10	0.046143 P	468.20	0.008057 P	273.10	2.14	0.003355	Epdr1	expressed sequence AU040950
1450410_a_at	195.70	0.149658 A	489.70	0.001953 P	294.00	2.14	0.000167	Rik	4930570C03
1450637_a_at	692.90	0.01416 P	1500.80	0.000244 P	807.90	2.14	0.000023	Aebp1	RIKEN cDNA 4930570C03 gene
1451031_at	322.30	0.030273 P	792.90	0.005859 P	470.60	2.14	0.001486	Sfrp4	AE binding protein 1
1451109_a_at	1335.20	0.000244 P	2810.70	0.000244 P	1475.50	2.14	0.000020	Nedd4	secreted frizzled-related sequence protein 4
1452670_at	10732.00	0.000732 P	20365.80	0.000244 P	9633.80	2.14	0.000020	Myl9	neural precursor cell expressed, developmentally down-regulated gene 4
1453556_x_at	527.40	0.171387 A	1018.00	0.014160 P	490.60	2.14	0.000023	Cd99	myosin, light polypeptide 9, regulatory
1453960_a_at	695.90	0.008057 P	1290.30	0.000244 P	594.40	2.14	0.000027	Capzb	RIKEN cDNA 2410026K10 gene
1454268_a_at	337.40	0.008057 P	676.50	0.000244 P	339.10	2.14	0.000552	Cyba	cytochrome b-245, alpha polypeptide
1455556_at	335.80	0.008057 P	1237.00	0.000732 P	901.20	2.14	0.000046	Notch2	RIKEN cDNA 9530072E15 gene
1455725_a_at	2266.20	0.000244 P	4673.80	0.000244 P	2407.60	2.14	0.000020	H3f3b	H3 histone, family 3B
1455908_a_at	132.00	0.149658 A	302.50	0.000732 P	170.50	2.14	0.001336	Scepp1	retinoid-inducible serine carboxypeptidase
1460287_at	1374.40	0.005859 P	2183.10	0.000732 P	808.70	2.14	0.000023	Timp2	tissue inhibitor of metalloproteinase 2
1415935_at	221.90	0.067627 A	677.90	0.001953 P	456.00	2.00	0.000307	Smoc2	SPARC related modular calcium binding 2
1416221_at	5038.90	0.000244 P	6497.60	0.000244 P	1458.70	2.00	0.000046	Fstl1	folliculin-like
1416625_at	1279.30	0.001953 P	2378.10	0.000732 P	1098.80	2.00	0.000046	Serp1	serine (or cysteine) proteinase inhibitor, clade G, member 1
1417011_at	143.50	0.056152 M	282.10	0.036133 P	138.60	2.00	0.004481	Sdc2	syndecan 2
1417240_at	1012.00	0.000732 P	2061.50	0.000244 P	1049.50	2.00	0.000060	Zyx	zyxin
1417505_s_at	594.40	0.000244 P	1204.40	0.000244 P	610.00	2.00	0.000078	LOC621887	IL11ra1 ///
1417626_at	304.20	0.00415 P	685.20	0.000244 P	381.00	2.00	0.000346	Pde4dip	IL11ra2 ///
1418255_s_at	140.20	0.171387 A	283.60	0.004150 P	143.40	2.00	0.003699	Srf	interleukin 11 receptor, alpha chain 1
1418467_at	578.80	0.000244 P	1043.90	0.000732 P	465.10	2.00	0.002753	Smarcd3	upregulated during skeletal muscle growth 4
1418758_a_at	219.70	0.00415 P	936.60	0.000732 P	716.90	2.00	0.000167	Pscd3	serum response factor
1419291_x_at	393.20	0.023926 P	1203.80	0.000244 P	810.60	2.00	0.000060	Gas5	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3
1419584_at	524.20	0.000244 P	1553.10	0.001953 P	1028.90	2.00	0.000966	Ttc28	pleckstrin homology, Sec7 and coiled/coiled domains 3
1420578_at	160.40	0.27417 A	470.20	0.000244 P	309.80	2.00	0.000020	Optc	growth arrest specific 5
1420871_at	422.80	0.000732 P	1299.70	0.001953 P	876.90	2.00	0.001077	Gucy1b3	cDNA sequence BC002262
1420896_at	222.80	0.056152 M	429.50	0.001221 P	206.70	2.00	0.000114	Snap23	opticin
1420897_at	88.90	0.246094 A	298.60	0.004150 P	209.70	2.00	0.000492	Snap23	guanylate cyclase 1, soluble, beta 3
1421375_a_at	832.30	0.000732 P	1721.70	0.000244 P	889.40	2.00	0.000020	S100a6	synaptosomal-associated protein, 23kD
1421471_at	167.00	0.171387 A	372.50	0.001953 P	205.50	2.00	0.001832	Npy1r	synaptosomal-associated protein, 23kD
1421889_a_at	1254.10	0.000732 P	3248.90	0.000244 P	1994.80	2.00	0.000060	Aplp2	S100 calcium binding protein A6 (calyculin)
1422514_at	626.10	0.056152 M	1157.70	0.000732 P	531.60	2.00	0.000020	Aebp1	neuropeptide Y receptor Y1
1422562_at	205.10	0.219482 A	459.90	0.023926 P	254.80	2.00	0.002032	Rrad	amyloid beta (A4) precursor-like protein 2
1422847_a_at	277.60	0.067627 A	455.90	0.000732 P	178.30	2.00	0.001486	Prkcd	AE binding protein 1
1423457_at	97.00	0.366211 A	239.30	0.001221 P	142.30	2.00	0.004073	Slc35a5	Ras-related associated with diabetes
1423505_at	9881.30	0.000244 P	22326.00	0.000244 P	12444.70	2.00	0.000020	Tagln	protein kinase C, delta
1424133_at	234.90	0.303711 A	430.00	0.005859 P	195.10	2.00	0.000068	Tmem98	RIKEN cDNA 1010001J06 gene
1424365_at	695.60	0.000244 P	1666.80	0.000244 P	971.20	2.00	0.000023	ik	transgelin
1424382_at	502.10	0.005859 P	1904.40	0.000244 P	1402.30	2.00	0.000020	Rcn3	RIKEN cDNA 6530411B15 gene
1424394_at	568.20	0.001221 P	1055.90	0.000732 P	487.70	2.00	0.000273	Selm	1810037117R
1425339_at	279.40	0.005859 P	769.90	0.000732 P	490.50	2.00	0.000023	Picb4	RIKEN cDNA 1810037117 gene
1425462_at	560.00	0.00293 P	790.00	0.000732 P	230.00	2.00	0.000307	Fbxw11	DNA segment, Chr 7, ERATO Doi 671, expressed
1426285_at	298.20	0.11572 A	722.10	0.001221 P	423.90	2.00	0.001651	Lama2	selenoprotein M
1426394_at	280.40	0.018555 P	620.50	0.002930 P	340.10	2.00	0.001486	Eif3s1	phospholipase C, beta 4
1426724_at	561.80	0.00415 P	1228.60	0.000244 P	666.80	2.00	0.000020	Cnn3	F-box and WD-40 domain protein 1B
1426794_at	268.20	0.018555 P	604.60	0.001221 P	336.40	2.00	0.000030	Ptprs	calponin 3, acidic
1426853_at	850.90	0.001221 P	2469.50	0.000244 P	1618.60	2.00	0.000030	Set	protein tyrosine phosphatase, receptor type, S
1427457_a_at	83.70	0.533936 A	225.40	0.004150 P	141.70	2.00	0.000068	Bmp1	SET translocation
1427762_x_at	263.10	0.067627 A	480.00	0.018555 P	216.90	2.00	0.002490	Hist1h2bp	bone morphogenetic protein 1
1430514_a_at	352.30	0.018555 P	771.00	0.010742 P	418.70	2.00	0.000618	Cd99	histone 1, H2bc
1432416_a_at	1823.20	0.000732 P	2564.80	0.000244 P	741.60	2.00	0.000020	Npm1	RIKEN cDNA 2410026K10 gene
1433543_at	166.80	0.129639 A	399.40	0.010742 P	232.60	2.00	0.000966	Anln	RIKEN cDNA 1110037A17 gene
1433670_at	445.10	0.046143 P	1142.30	0.000244 P	697.20	2.00	0.000060	Emp2	epithelial membrane protein 2
1433693_x_at	142.90	0.246094 A	270.20	0.014160 P	127.30	2.00	0.004481	Vamp3	RIKEN cDNA D130027G05 gene
1434180_at	1449.10	0.001953 P	2503.70	0.000244 P	1054.60	2.00	0.000114	Plekhc1	hypothetical protein MGC36305
1434555_at	476.70	0.095215 A	1080.60	0.010742 P	603.90	2.00	0.002490	Anp32a	acidic (leucine-rich) nuclear phosphoprotein 32 family, member A
1434643_at	312.10	0.023926 P	731.10	0.000732 P	419.00	2.00	0.000101	Tbl1x	transducin (beta)-like 1 X-linked
1434998_at	1398.70	0.000244 P	2890.70	0.000732 P	1492.00	2.00	0.000147	Iggap1	Mus musculus 11 days embryo head cDNA, RIKEN full-length enriched library, clone:6230409N14 product:unknown EST, full insert sequence.
1436836_x_at	1093.60	0.00415 P	1842.10	0.000244 P	748.50	2.00	0.000020	Cnn3	calponin 3, acidic
1438966_x_at	165.00	0.5 A	286.20	0.005859 P	121.20	2.00	0.003041	Fmod	fibromodulin
1439364_a_at	325.80	0.010742 P	667.80	0.001953 P	342.00	2.00	0.000130	Mmp2	matrix metalloproteinase 2
1448196_at	129.70	0.466064 A	312.10	0.001953 P	182.40	2.00	0.000214	Mat2b	expressed sequence AI182287
1448487_at	411.00	0.018555 P	1157.40	0.004150 P	746.40	2.00	0.000618	Lrrfp1	leucine rich repeat (in FLII) interacting protein 1
1448755_at	298.90	0.067627 A	452.50	0.001953 P	153.60	2.00	0.000088	Col15a1	procollagen, type XV
1448770_a_at	163.10	0.129639 A	303.40	0.004150 P	140.30	2.00	0.000552	Atp1f1	ATPase inhibitor
1449015_at	504.30	0.005859 P	1074.10	0.004150 P	569.80	2.00	0.000167	Retnla	resistin like alpha
1449368_at	3276.50	0.000244 P	7394.40	0.000244 P	4117.90	2.00	0.000020	Dcn	decorin
1451350_a_at	251.20	0.005859 P	693.00	0.001953 P	441.80	2.00	0.000865	Leprot	hypothetical protein MGC6694
1452309_at	500.50	0.018555 P	841.30	0.000732 P	340.80	2.00	0.002250	LOC677485	Cgn1 ///
1453572_a_at	831.90	0.000732 P	1829.10	0.000244 P	997.20	2.00	0.000068	Pip2	RIKEN cDNA 4933421H10 gene
1454613_at	564.90	0.00415 P	1171.90	0.000244 P	607.00	2.00	0.000130	Dpys13	proteolipid protein 2
1457285_at	255.40	0.080566 A	467.90	0.000732 P	212.50	2.00	0.000273	Zfp187	lymphocyte antigen 6 complex, locus A
1416136_at	389.70	0.005859 P	814.60	0.000732 P	424.90	1.87	0.000692	Mmp2	ESTs
1416210_at	327.90	0.037598 P	555.90	0.001953 P	228.00	1.87	0.000692	Imp3	matrix metalloproteinase 2
1416322_at	473.00	0.000732 P	850.90	0.002930 P	377.90	1.87	0.001336	Prelp	RIKEN cDNA 1190002L16 gene
1416735_at	495.00	0.037598 P	1012.90	0.004150 P	517.90	1.87	0.000147	Asah1	proline arginine-rich end leucine-rich repeat
1416741_at	145.30	0.27417 A	417.90	0.004150 P	272.60	1.87	0.000692	Col5a1	N-acylsphingosine amidohydrolase 1
1416846_a_at	230.20	0.056152 M	419.80	0.000732 P	189.60	1.87	0.003699	Pdzrn3	procollagen, type V, alpha 1
1416927_at	227.00	0.19458 A	445.30	0.000732 P	218.30	1.87	0.001832	Trp53inp1	semaF cytoplasmic domain associated protein 3
1417126_a_at	437.10	0.008057 P	1437.70	0.004150 P	1000.60	1.87	0.000492	Rpl22i1	stress induced protein
1417204_at	2219.60	0.000244 P	4717.40	0.000732 P	2497.80	1.87	0.000060	Kdelr2	RIKEN cDNA 3110001N18 gene
1417311_at	1218.30	0.000244 P	2156.40	0.000244 P	938.10	1.87	0.000189	Crip2	RIKEN cDNA 1110007A14 gene
1417872_at	5795.40	0.000244 P	9732.80	0.000244 P	3937.40	1.87	0.000020	Fhl1	RIKEN cDNA 1110007A14 gene
1417879_at	175.90	0.149658 A	565.60	0.000244 P	389.70	1.87	0.000307	Nenf	cysteine rich protein 2
1418021_at	248.60	0.037598 P	655.90	0.000244 P	407.30	1.87	0.000101	LOC675521	four and a half LIM domains 1

1418448_at	1655.90	0.000732	P	2442.90	0.000244	P	787.00	1.87	0.000046	Rras	Harvey rat sarcoma oncogene, subgroup R
1418888_a_at	1210.00	0.000732	P	1857.60	0.000244	P	647.60	1.87	0.000030	Sepr1	selenoprotein R
1419554_at	349.80	0.046143	P	710.50	0.001953	P	360.70	1.87	0.000189	Cd47	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)
1420376_a_at	1144.30	0.000244	P	2143.80	0.000244	P	999.50	1.87	0.000035	H3f3b	H3 histone, family 3B
1420900_a_at	987.10	0.000244	P	1527.30	0.000244	P	540.20	1.87	0.000020	Rab18	RAB18, member RAS oncogene family
1421321_a_at	344.20	0.00415	P	748.20	0.000732	P	404.00	1.87	0.000307	Net1	neuroepithelial cell transforming gene 1
1421374_a_at	2764.70	0.000732	P	4112.00	0.000244	P	1347.30	1.87	0.000189	Fxyd1	FXYP domain-containing ion transport regulator 1
1422495_a_at	1508.90	0.001221	P	3130.10	0.000732	P	1621.20	1.87	0.000030	Hmgn1	high mobility group nucleosomal binding domain 1
1422576_at	525.70	0.001953	P	909.80	0.000244	P	384.10	1.87	0.000078	Atxn10	spinocerebellar ataxia 10 homolog (human)
1423100_at	510.60	0.000244	P	1501.80	0.000732	P	991.20	1.87	0.000241	Fos	FBJ osteosarcoma oncogene
1423335_at	536.50	0.001953	P	1005.20	0.000244	P	468.70	1.87	0.000147	Rik	1110004F10 small acidic protein
1423368_at	3673.70	0.000244	P	7002.10	0.000244	P	3328.40	1.87	0.000027	Laptn4a	lysosomal-associated protein transmembrane 4A
1423398_at	114.50	0.366211	A	358.60	0.010742	P	244.10	1.87	0.002250	Taf12	TAF12 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 20 kDa
1423721_at	2123.30	0.000244	P	3968.70	0.000732	P	1845.40	1.87	0.000027	Tpm1	tropomyosin 1, alpha
1423725_at	511.20	0.018555	P	890.00	0.008057	P	378.80	1.87	0.000389	Pls3	expressed sequence A1115446
1424269_a_at	14081.60	0.000244	P	20613.10	0.000244	P	6531.50	1.87	0.000020	EG433297 /// EG667952 /// LOC671953 /// Myl6	myosin light chain, alkali, nonmuscle
1424407_s_at	249.10	0.008057	P	567.50	0.000732	P	318.40	1.87	0.003699	Cbx6	RIKEN cDNA 120009K17 gene
1424562_a_at	3917.00	0.000244	P	7585.90	0.000244	P	3668.90	1.87	0.000189	Slc25a4	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 4
1424670_s_at	294.40	0.008057	P	701.10	0.001221	P	406.70	1.87	0.000214	Zfyve21	RIKEN cDNA 1110013H04 gene
1424769_s_at	2556.30	0.00293	P	4142.80	0.000244	P	1586.50	1.87	0.000030	Cald1	Mus musculus 0 day neonate head cDNA, RIKEN full-length enriched library, clone:4833423D12 product:unknown EST, full insert sequence.
1424955_at	173.00	0.219482	A	346.40	0.000732	P	173.40	1.87	0.002250	Ccdc5	hypothetical protein MGC36238
1425493_at	201.50	0.129639	A	324.00	0.000244	P	122.50	1.87	0.000492	Bmpr1a	bone morphogenetic protein receptor, type 1A
1425506_at	1853.40	0.000244	P	3955.50	0.000732	P	2102.10	1.87	0.000088	Mylk	RIKEN cDNA 9530072E15 gene
1425542_a_at	247.80	0.023926	P	550.10	0.000244	P	302.30	1.87	0.001336	Ppp2r5c	protein phosphatase 2, regulatory subunit B (B56), gamma isoform
1426248_at	351.50	0.111572	A	516.30	0.000732	P	164.80	1.87	0.000101	Stk24	FERMRhoGEF (Arhgef) and pleckstrin domain protein 1 (chondrocyte-derived)
1426373_at	338.60	0.008057	P	695.90	0.000244	P	357.30	1.87	0.000101	Ski	Sloan-Kettering viral oncogene homolog
1426758_s_at	294.00	0.00415	P	467.90	0.000732	P	173.90	1.87	0.000307	Gti2	maternally expressed gene 3
1426855_at	261.00	0.149658	A	450.40	0.014160	P	189.40	1.87	0.002032	D10Ert610e	DNA segment, Chr 10, ERATO Doi 610, expressed
1426955_at	1020.90	0.000244	P	1933.70	0.000244	P	912.80	1.87	0.000052	Col18a1	procollagen, type XVIII, alpha 1
1426976_at	337.20	0.008057	P	709.00	0.001953	P	371.80	1.87	0.002490	Usp47	RIKEN cDNA 4930502N04 gene
1427020_at	256.40	0.046143	P	433.90	0.000244	P	177.50	1.87	0.000088	Scara3	RIKEN cDNA C130058N24 gene
1427108_at	850.50	0.001953	P	1688.10	0.001953	P	837.60	1.87	0.000027	Rik	9530068E07 hypothetical protein MGC28751
1428257_s_at	674.50	0.001953	P	1640.60	0.000732	P	966.10	1.87	0.000309	Dynlrb1	dynein, cytoplasmic, light chain 2A
1428311_at	421.90	0.00415	P	997.00	0.000732	P	575.10	1.87	0.000052	Ccdc6	RIKEN cDNA 2810012H18 gene
1428621_a_at	640.20	0.018555	P	1065.80	0.001221	P	425.60	1.87	0.000189	Vps25	DNA segment, Chr 11, Wayne State University 68, expressed
1428850_x_at	635.70	0.005859	P	1211.60	0.000244	P	575.90	1.87	0.000023	Cd99	RIKEN cDNA 2410026K10 gene
1430020_x_at	333.60	0.00293	P	925.00	0.001221	P	591.40	1.87	0.003699	Hnrpa1	heterogeneous nuclear ribonucleoprotein A1
1432417_a_at	303.10	0.023926	P	455.60	0.000732	P	152.50	1.87	0.000046	Tspan2	RIKEN cDNA 6330415F13 gene
1433507_a_at	165.30	0.067627	A	421.20	0.000732	P	255.90	1.87	0.000273	Hmgn2	high mobility group nucleosomal binding domain 2
1433662_s_at	1258.30	0.000244	P	2532.30	0.000244	P	1274.00	1.87	0.000020	Timp2	tissue inhibitor of metalloproteinase 2
1434205_at	166.00	0.166016	A	373.70	0.008057	P	207.70	1.87	0.000389	Ppp2r5c	RIKEN cDNA 2610043M05 gene
1436316_at	1618.50	0.000732	P	2614.00	0.000244	P	995.50	1.87	0.000046	Rik	9430029L20 RIKEN cDNA 9430029L20 gene
1437465_a_at	1272.10	0.000244	P	2110.30	0.000244	P	838.20	1.87	0.000189	P4hb	prolyl 4-hydroxylase, beta polypeptide
1439380_x_at	1181.10	0.000244	P	1612.60	0.000244	P	431.50	1.87	0.000052	Gti2	Mus musculus, clone IMAGE:5357967, mRNA
1439381_x_at	1112.20	0.095215	A	1516.30	0.018555	P	404.10	1.87	0.000618	Marveld1	Mus musculus adult male corpus striatum cDNA, RIKEN full-length enriched library, clone:C030005I21 product:HYPOTHETICAL 18.9 KDA PROTEIN homolog [Homo sapiens], full insert sequence.
1448361_at	415.40	0.046143	P	741.70	0.000244	P	326.30	1.87	0.000052	Ttc3	tetratricopeptide repeat domain
1448507_at	531.00	0.000732	P	1613.40	0.000244	P	1082.40	1.87	0.000214	Efh1	RIKEN cDNA 4931430I01 gene
1448536_at	564.80	0.00293	P	691.50	0.000244	P	126.70	1.87	0.001651	Lsm3	RIKEN cDNA 1010001J12 gene
1448682_at	814.90	0.000244	P	1736.50	0.000244	P	921.60	1.87	0.000389	Dynl1	dynein, cytoplasmic, light chain 1
1449437_at	127.30	0.095215	A	283.30	0.000732	P	156.00	1.87	0.000438	D6Wsu163e	DNA segment, Chr 6, Wayne State University 163, expressed
1449632_s_at	205.00	0.080566	A	379.50	0.004150	P	174.50	1.87	0.003355	Fkbp10	FK506 binding protein 10
1450388_s_at	626.50	0.008057	P	1461.90	0.000244	P	835.40	1.87	0.000027	Twsg1	twisted gastrulation protein
1450431_a_at	3568.90	0.000244	P	8568.90	0.000244	P	5000.00	1.87	0.000020	Nedd4	neural precursor cell expressed, developmentally down-regulated gene 4
1450768_at	81.10	0.303711	A	260.70	0.002930	P	179.60	1.87	0.003355	Dlg1	discs, large homolog 1 (Drosophila)
1451006_at	170.30	0.246094	A	306.80	0.002930	P	136.50	1.87	0.002753	Xdh	xanthine dehydrogenase
1451204_at	356.90	0.010742	P	901.10	0.001953	P	544.20	1.87	0.000307	Scara5	RIKEN cDNA 4933425F03 gene
1452381_at	256.20	0.005615	P	582.80	0.001953	P	326.60	1.87	0.004481	Creb3l2	Mus musculus 3 days neonate thymus cDNA, RIKEN full-length enriched library, clone:A630029B16 product:unknown EST, full insert sequence.
1452401_at	463.20	0.091553	A	640.90	0.002930	P	177.70	1.87	0.000241	Wtap	Wilms' tumour 1-associating protein
1452587_at	1749.50	0.000244	P	2440.30	0.000244	P	690.80	1.87	0.000492	Actr2	ARP2 actin-related protein 2 homolog (yeast)
1452659_at	360.00	0.008057	P	926.20	0.000244	P	566.20	1.87	0.000027	Dek	RIKEN cDNA 1810019E15 gene
1453839_a_at	562.10	0.067627	A	1124.20	0.008057	P	562.10	1.87	0.000438	Pi16	RIKEN cDNA 1200009H11 gene
1454610_at	550.70	0.000732	P	1041.00	0.000244	P	490.30	1.87	0.000273	Sept7	septin 7
1455792_x_at	244.80	0.037598	P	437.20	0.000244	P	192.40	1.87	0.000618	Ndn	neclidin
1455826_a_at	202.00	0.111572	A	336.40	0.002930	P	134.40	1.87	0.001486	Bace1	beta-site APP cleaving enzyme
1456080_a_at	353.50	0.008057	P	694.30	0.000244	P	340.80	1.87	0.000438	Serinc3	tumor differentially expressed 1
1456380_x_at	420.30	0.056152	M	781.60	0.005859	P	361.30	1.87	0.000438	Cnn3	calponin 3, acidic
1460182_at	199.80	0.001221	P	473.50	0.002930	P	273.70	1.87	0.003355	Snx4	sorting nexin 4
1415915_at	525.20	0.000244	P	692.00	0.000244	P	166.80	1.74	0.000774	Ddx1	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 1
1416165_at	202.80	0.266846	A	351.90	0.001953	P	149.10	1.74	0.000492	Rab31	RIKEN cDNA 1700093E07 gene
1416256_a_at	1291.80	0.000732	P	2339.70	0.000244	P	1047.90	1.74	0.000492	Tubb5	tubulin, beta 5
1416525_at	388.30	0.001953	P	947.10	0.000244	P	558.80	1.74	0.000020	Spop	speckle-type POZ protein
1416630_at	1159.40	0.001221	P	2288.50	0.000732	P	1129.10	1.74	0.000167	Id3	inhibitor of DNA binding 3
1416884_at	277.90	0.030273	P	845.00	0.002930	P	567.10	1.74	0.000692	EG629578 Cbx3 ///	chromobox homolog 3 (Drosophila HP1 gamma)
1417013_at	280.50	0.001953	P	405.10	0.000244	P	124.60	1.74	0.003699	Hspb8	crystallin, alpha C
1417133_at	1802.10	0.000244	P	3484.60	0.000244	P	1682.50	1.74	0.000030	Pmp22	peripheral myelin protein, 22 kDa



1417339_a_at	1068.70	0.000732	P	1618.60	0.000244	P	549.90	1.74	0.000189	Dynl1 /// EG627788 /// LOC672375	dynein, cytoplasmic, light chain 1
1417399_at	734.50	0.000244	P	1306.00	0.000244	P	571.50	1.74	0.000346	Gas6	growth arrest specific 6
1417836_at	234.70	0.303711	A	400.70	0.001953	P	166.00	1.74	0.000492	Gpx7	RIKEN cDNA 3110050F08 gene
1418181_at	242.70	0.018555	P	515.90	0.000244	P	273.20	1.74	0.000865	pTtp4a3	protein tyrosine phosphatase 4a3
1418455_at	294.10	0.046143	P	420.70	0.002930	P	126.60	1.74	0.001201	Copz2	coatamer protein complex, subunit zeta 2
1418621_at	1008.30	0.000244	P	2065.80	0.001221	P	1057.50	1.74	0.002032	Rab2	RAB2, member RAS oncogene family
1418841_s_at	319.90	0.219482	A	594.00	0.037598	P	274.10	1.74	0.000307	Cdc21	cell division cycle 2 homolog (S. pombe)-like 2
1418884_x_at	1069.10	0.00293	P	1719.10	0.000732	P	650.00	1.74	0.000078	Tuba1a	tubulin, alpha 1
1419470_at	470.50	0.001221	P	852.30	0.000244	P	381.80	1.74	0.001336	Gnb4	guanine nucleotide binding protein, beta 4
1420811_a_at	3672.70	0.000732	P	5347.70	0.000244	P	1675.00	1.74	0.000346	Ctnnb1	catenin beta
1420828_s_at	1440.20	0.00293	P	3643.90	0.000244	P	2203.70	1.74	0.000023	Ywhaq	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
1420829_a_at	361.70	0.00415	P	656.00	0.000244	P	294.30	1.74	0.001077	Ywhaq	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
1420832_at	721.90	0.067627	A	1387.00	0.005859	P	665.10	1.74	0.000774	Qscn6	quiescin Q6
1421027_a_at	89.00	0.398926	A	291.20	0.014160	P	202.20	1.74	0.004073	Mef2c	myocyte enhancer factor 2C
1421290_at	236.10	0.046143	P	527.50	0.000244	P	291.40	1.74	0.000023	Hspb7	heat shock protein family, member 7 (cardiovascular)
1422245_a_at	118.20	0.303711	A	254.80	0.000244	P	136.60	1.74	0.000389	Mvri1	MRV integration site 1
1422642_at	364.60	0.005859	P	616.50	0.001221	P	251.90	1.74	0.001486	Cdc42ep3	CDC42 effector protein (Rho GTPase binding) 3
1423132_a_at	343.10	0.005859	P	686.40	0.000732	P	343.30	1.74	0.001832	5730427N09 Rik /// EG433230 /// LOC636306	RIKEN cDNA 5730427N09 gene
1423262_a_at	1078.10	0.001953	P	1690.20	0.000732	P	612.10	1.74	0.000101	LOC670535	H3 histone, family 3A
1423392_at	1147.30	0.005859	P	1816.10	0.000244	P	668.80	1.74	0.000020	Clic4	chloride intracellular channel 4 (mitochondrial)
1423490_at	211.60	0.01416	P	548.50	0.004150	P	336.90	1.74	0.002250	Fbxo3	F-box only protein 3
1423493_a_at	346.20	0.005859	P	837.40	0.001953	P	491.20	1.74	0.004481	Nfix	nuclear factor I/X
1423771_at	506.90	0.00293	P	939.40	0.000244	P	432.50	1.74	0.000078	Prkcdpb	RIKEN cDNA 6330514M23 gene
1424130_a_at	3020.60	0.000732	P	6963.30	0.000244	P	3942.70	1.74	0.000020	Ptrf	
1424567_at	277.40	0.018555	P	717.00	0.002930	P	439.60	1.74	0.001336	Tspan2	RIKEN cDNA 6330415F13 gene
1425299_s_at	719.20	0.000732	P	1065.30	0.000732	P	346.10	1.74	0.004481	0610038D11 Rik /// EG665860 /// LOC623390	Mus musculus, Similar to RIKEN cDNA 0610038D11 gene, clone MGC:30341 IMAGE:4162006, mRNA, complete cds
1425491_at	208.50	0.080566	A	418.90	0.001221	P	210.40	1.74	0.000438	Bmpr1a	bone morphogenetic protein receptor, type 1A
1425567_a_at	1458.10	0.001221	P	2999.20	0.000244	P	1541.10	1.74	0.000030	Anxa5	annexin A5
1425652_s_at	163.30	0.067627	A	347.60	0.010742	P	184.30	1.74	0.002032	Rbpms	RNA binding protein gene with multiple splicing transforming, acidic coiled-coil containing protein 2
1425745_a_at	778.20	0.000244	P	1561.20	0.000244	P	783.00	1.74	0.000189	Tacc2	
1426380_at	694.60	0.000732	P	1391.40	0.000244	P	696.80	1.74	0.000167	Eif4b	RIKEN cDNA 2310046H11 gene
1426481_at	243.10	0.046143	P	442.00	0.000244	P	198.90	1.74	0.000865	Kihl22	RIKEN cDNA 2610318I18 gene
1426987_at	152.10	0.466064	A	385.20	0.023926	P	233.10	1.74	0.003699	Rik	RIKEN cDNA 5430417L22 gene
1427177_at	490.30	0.010742	P	688.10	0.001953	P	197.80	1.74	0.000438	Fyco1	FYVE and coiled-coil domain containing 1
1427894_at	216.60	0.219482	A	496.70	0.000244	P	280.10	1.74	0.000023	Vasn	Slit-like 2 (Drosophila)
1428538_s_at	1093.90	0.000244	P	2034.70	0.000244	P	940.80	1.74	0.000147	Rarres2	RIKEN cDNA 0610007L05 gene
1433476_at	701.70	0.001953	P	1261.50	0.000244	P	559.80	1.74	0.000552	C78339	Mus musculus cDNA, RIKEN full-length enriched library, clone:G630067C08 product:AUTOSOMAL HIGHLY CONSERVED PROTEIN homolog [Homo sapiens], full insert sequence.
1434181_at	1172.60	0.000244	P	2012.40	0.000244	P	839.80	1.74	0.000167	Plekhc1	hypothetical protein MGC36305
1435494_s_at	237.20	0.001953	P	344.80	0.000244	P	107.60	1.74	0.000307	Dsp	expressed sequence AA407887
1437161_x_at	836.60	0.00415	P	2165.50	0.000244	P	1328.90	1.74	0.000027	Rbpms	RNA binding protein gene with multiple splicing
1437458_x_at	1879.90	0.00293	P	3063.80	0.000732	P	1183.90	1.74	0.000068	Clu	clusterin
1437689_x_at	1033.50	0.001953	P	1953.00	0.000244	P	919.50	1.74	0.001077	Clu	clusterin
1438000_x_at	431.60	0.00293	P	859.80	0.000244	P	428.20	1.74	0.000020	Zfp622	DNA segment, Chr 15, ERATO Doi 806, expressed
1448231_at	115.10	0.533936	A	327.70	0.000244	P	212.60	1.74	0.000130	Fkbp5	FK506 binding protein 5
1448300_at	575.50	0.000732	P	929.90	0.000244	P	354.40	1.74	0.000114	Mgst3	microsomal glutathione S-transferase 3
1448433_a_at	229.80	0.037598	P	386.90	0.000732	P	157.10	1.74	0.000966	Pcolce	procollagen C-proteinase enhancer protein
1448613_at	679.80	0.008057	P	1267.00	0.000732	P	587.20	1.74	0.000189	Ecm1	extracellular matrix protein 1
1449396_at	1338.00	0.000732	P	2183.10	0.001221	P	845.10	1.74	0.002490	Aoc3	amine oxidase, copper containing 3
1450376_at	241.40	0.067627	A	493.00	0.000732	P	251.60	1.74	0.002490	Mxi1	Max interacting protein 1
1450409_a_at	431.50	0.018555	P	747.10	0.000732	P	315.60	1.74	0.003355	Rik	RIKEN cDNA 4930570C03 gene
1451162_at	1573.00	0.000244	P	2131.30	0.000244	P	558.30	1.74	0.002490	Hsbp1	
1453238_s_at	2704.70	0.000732	P	3993.00	0.000732	P	1288.30	1.74	0.000147	1200016E24 Rik /// 3930401B19 Rik /// A130040M12 Rik /// E430024C06 Rik	
1454967_at	392.80	0.00415	P	565.80	0.000244	P	173.00	1.74	0.000966	---	ESTs, Weakly similar to A61208 chondroitin sulfate proteoglycan NG2 - rat [R.norvegicus]
1454974_at	468.20	0.001953	P	787.60	0.000244	P	319.40	1.74	0.000214	Ntn1	Mus musculus, clone IMAGE:3670705, mRNA
1455069_x_at	2724.40	0.000244	P	4980.90	0.000244	P	2256.50	1.74	0.000147	Slc25a4	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 4
1455090_at	760.70	0.056152	M	1009.10	0.001953	P	248.40	1.74	0.000214	Angptl2	angiopoietin-like 2
1456292_a_at	2438.00	0.000244	P	3789.80	0.000244	P	1351.80	1.74	0.000078	Vim	vimentin
1415751_at	485.40	0.00415	P	699.30	0.000244	P	213.90	1.62	0.000147	Hp1bp3	heterochromatin protein 1, binding protein 3
1415812_at	5393.50	0.000244	P	7887.90	0.000244	P	2494.40	1.62	0.000214	Gsn	gelsolin
1415838_at	716.70	0.00415	P	1685.90	0.000244	P	969.20	1.62	0.000078	Serinc1	tumor differentially expressed 1, like
1415852_at	241.80	0.010742	P	406.80	0.000244	P	165.00	1.62	0.004073	Impdh2	inosine 5'-phosphate dehydrogenase 2

1416156_at	1278.60	0.000244 P	2653.40	0.000244 P	1374.80	1.62	0.000020	Vcl	vinculin
1416191_at	269.80	0.19458 A	588.80	0.030273 P	319.00	1.62	0.003355	Sec61a1	SEC61, alpha subunit (S. cerevisiae)
1416687_at	433.00	0.000244 P	747.30	0.000244 P	314.30	1.62	0.000027	Plod2	procollagen lysine, 2-oxoglutarate 5-dioxygenase 2
1417183_at	340.00	0.124512 A	695.50	0.002930 P	355.50	1.62	0.000492	Dnaja2	DnaJ (Hsp40) homolog, subfamily A, member 2
1417225_at	537.10	0.000732 P	930.30	0.010742 P	393.20	1.62	0.000618	Arl6ip5	ADP-ribosylation-like factor 6 interacting protein 5
1417981_at	233.90	0.023926 P	585.80	0.001221 P	351.90	1.62	0.000114	Insig2	RIKEN cDNA 2900053111 gene
1418626_a_at	546.80	0.000244 P	940.10	0.000732 P	393.30	1.62	0.001077	Clu	clusterin
1418669_at	419.50	0.008057 P	872.50	0.000244 P	453.00	1.62	0.001336	Hspg2	perlecan (heparan sulfate proteoglycan 2)
1419445_s_at	655.90	0.00415 P	889.50	0.000244 P	233.60	1.62	0.002032	Sap18	Sin3-associated polypeptide 18
1419484_a_at	1783.00	0.001221 P	2592.90	0.000244 P	809.90	1.62	0.000088	Gbas	glioblastoma amplified sequence
1419573_a_at	6951.80	0.000244 P	10762.00	0.000244 P	3810.20	1.62	0.000060	Lgals1	lectin, galactose binding, soluble 1
1419637_s_at	230.70	0.149658 A	570.10	0.010742 P	339.40	1.62	0.003041	Rik	RIKEN cDNA 4833420G17 gene
1422185_a_at	613.20	0.000244 P	1396.40	0.000244 P	783.20	1.62	0.000052	Cyb5r3	diaphorase 1 (NADH)
1422438_at	601.70	0.000732 P	998.00	0.000244 P	396.30	1.62	0.000865	Ephx1	epoxide hydrolase 1, microsomal
1422479_at	269.80	0.171387 A	511.20	0.000244 P	241.40	1.62	0.001201	Acss2	acetyl-Coenzyme A synthetase 2 (ADP forming)
1422879_at	728.60	0.000732 P	1157.30	0.000244 P	428.70	1.62	0.000130	Sypl	synaptophysin-like protein
1423130_a_at	2989.70	0.000244 P	4899.60	0.000244 P	1909.90	1.62	0.000167	Sfrs5	splicing factor, arginine/serine-rich 5 (SRp40, HRS)
1423215_at	223.20	0.171387 A	514.40	0.001953 P	291.20	1.62	0.001486	Spcs2	RIKEN cDNA 573040615 gene
1423423_at	1198.00	0.000244 P	2001.30	0.000244 P	803.30	1.62	0.000130	Pdia3	glucose regulated protein
1423451_at	1218.30	0.000244 P	1787.60	0.000244 P	569.30	1.62	0.003355	Pgrmc1	progesterone receptor membrane component 1
1423727_at	450.20	0.080566 A	1015.30	0.002930 P	565.10	1.62	0.003699	Cnih	cornichon homolog (Drosophila)
1423734_at	1503.30	0.000732 P	2513.90	0.000244 P	1010.60	1.62	0.000035	Rac1	RAS-related C3 botulinum substrate 1
1423987_at	291.10	0.080566 A	567.10	0.014160 P	276.00	1.62	0.000147	Cdc26	RIKEN cDNA 2010012C09 gene
1424801_at	444.90	0.030273 P	858.00	0.014160 P	413.10	1.62	0.001832	Enah	enabled homolog (Drosophila)
1425028_a_at	2520.70	0.000244 P	4030.50	0.000244 P	1509.80	1.62	0.000307	Tpm2	tropomyosin 2, beta
1425505_at	704.10	0.00415 P	1032.30	0.000732 P	328.20	1.62	0.000027	Myk	myosin, light polypeptide kinase
1425810_a_at	1007.10	0.001953 P	1991.70	0.000732 P	984.60	1.62	0.000068	Csrp1	cysteine rich protein 1
1425811_a_at	1393.90	0.000732 P	2729.70	0.000732 P	1335.80	1.62	0.000052	Csrp1	cysteine rich protein 1
1426434_at	256.20	0.023926 P	410.00	0.008057 P	153.80	1.62	0.002250	Tmem43	RIKEN cDNA 1200015A22 gene
1426480_at	734.30	0.000732 P	1539.20	0.000244 P	804.90	1.62	0.000147	Sbds	RIKEN cDNA 4733401P19 gene
1426677_at	2537.10	0.000244 P	3594.60	0.000244 P	1057.50	1.62	0.001832	Flna	filamin-like protein
1426776_at	334.40	0.149658 A	561.30	0.008057 P	226.90	1.62	0.004073	Wasl	RIKEN cDNA 2900021112 gene
1427201_at	999.90	0.001953 P	1602.20	0.000732 P	602.30	1.62	0.003041	Mustn1	RIKEN cDNA 1110028G01 gene
1427250_at	1227.70	0.000244 P	2567.60	0.000244 P	1339.90	1.62	0.000088	Atp2a2	ATPase, Ca++ transporting, cardiac muscle, slow twitch 2
1428406_s_at	965.80	0.001953 P	1347.00	0.000732 P	381.20	1.62	0.000088	Hcfc1r1	tumor necrosis factor receptor superfamily, member 12a
1428871_at	410.60	0.00415 P	643.10	0.001221 P	232.50	1.62	0.001832	Rik	Mus musculus adult male medulla oblongata cDNA, RIKEN full-length enriched library, clone:6330442G23 product:hypothetical protein, full insert sequence.
1430307_a_at	876.90	0.000244 P	1150.50	0.000244 P	273.60	1.62	0.000865	LOC677317	malic enzyme, supernatant
1433442_at	133.40	0.171387 A	311.60	0.013184 P	178.20	1.62	0.002490	Kihl9	RIKEN cDNA C530500C22 gene
1433913_at	157.90	0.303711 A	345.10	0.005859 P	187.20	1.62	0.002250	C80913	RPB5-mediated protein
1434540_a_at	346.00	0.00293 P	619.90	0.000244 P	273.90	1.62	0.000346	Cita	clathrin, light polypeptide (Lca)
1435137_s_at	3968.40	0.000244 P	9838.80	0.000732 P	5870.40	1.62	0.000040	Rik	1200015M12
1436363_a_at	892.30	0.005859 P	1378.30	0.000244 P	486.00	1.62	0.000078	Nfix	nuclear factor I/X
1436902_x_at	1080.00	0.000244 P	1879.70	0.000244 P	799.70	1.62	0.000552	Tmsb10	thymosin, beta 10
1436995_a_at	10918.30	0.000244 P	15708.50	0.000244 P	4790.20	1.62	0.000618	Rpl26	ribosomal protein L26
1437687_x_at	2043.60	0.000244 P	2626.70	0.000244 P	583.10	1.62	0.001486	Fkbp9	FK506 binding protein 9
1437902_s_at	831.90	0.005859 P	1873.90	0.001221 P	1042.00	1.62	0.000068	Rarres2	RIKEN cDNA 0610007L05 gene
1438680_at	210.30	0.129639 A	377.30	0.014160 P	167.00	1.62	0.000966	Auts2	RIKEN cDNA 2700063G02 gene
1448241_at	1911.30	0.000732 P	2902.20	0.000732 P	990.90	1.62	0.000438	Gm2a	GM2 ganglioside activator protein
1448425_at	906.70	0.001221 P	1608.10	0.000732 P	701.40	1.62	0.000346	Eif3s10	eukaryotic translation initiation factor 3
1448545_at	273.90	0.046143 P	612.40	0.005859 P	338.50	1.62	0.001651	Sdc2	syndecan 2
1448605_at	207.10	0.067627 A	356.70	0.002930 P	149.60	1.62	0.000692	Rhoc	ras homolog gene family, member C
1448823_at	567.60	0.005859 P	1024.10	0.000244 P	456.50	1.62	0.000020	Cxcl12	chemokine (C-X-C motif) ligand 12
1448962_at	5820.80	0.000732 P	10177.60	0.001221 P	4356.80	1.62	0.000307	Myh11	myosin heavy chain 11, smooth muscle
1450641_at	17387.20	0.000244 P	24765.40	0.000244 P	7378.20	1.62	0.000020	Vim	vimentin
1450841_at	396.40	0.00293 P	734.40	0.001953 P	338.00	1.62	0.001832	Stt3a	integral membrane protein 1
1450878_at	386.30	0.018555 P	560.40	0.000244 P	174.10	1.62	0.000241	Sri	RIKEN cDNA 2210417006 gene
1450894_a_at	630.90	0.001953 P	1201.40	0.000244 P	570.50	1.62	0.003041	Ap2m1	adaptor protein complex AP-2, mu1
1450957_a_at	1916.00	0.000244 P	3587.00	0.000244 P	1671.00	1.62	0.000389	Sqstm1	sequestosome 1
1451075_s_at	2554.00	0.000732 P	3363.70	0.000244 P	809.70	1.62	0.000046	Ctdsp2	DNA segment, Chr 10, ERATO Doi 73, expressed
1451126_at	613.00	0.000244 P	1387.70	0.000732 P	774.70	1.62	0.000492	Maf1	RIKEN cDNA 1110068E11 gene
1451132_at	1737.80	0.000732 P	2902.60	0.000244 P	1164.80	1.62	0.002032	Pbxip1	RIKEN cDNA 4732463H20 gene
1451159_at	1266.10	0.005859 P	1980.10	0.001953 P	714.00	1.62	0.000147	Arhgef12	
1451310_a_at	1454.50	0.000244 P	2387.20	0.000244 P	932.70	1.62	0.000078	Ctsl	cathepsin L
1452439_s_at	567.70	0.00415 P	1049.60	0.001953 P	481.90	1.62	0.000020	Sfrs2	splicing factor, arginine/serine-rich 2 (SC-35)
1452469_a_at	957.60	0.001221 P	1338.40	0.000244 P	380.80	1.62	0.000241	Smtln	smoothenin
1454849_x_at	5126.00	0.000244 P	6836.50	0.000244 P	1710.50	1.62	0.001832	Clu	clusterin
1455439_a_at	8047.20	0.000244 P	10603.60	0.000244 P	2556.40	1.62	0.000040	Lgals1	lectin, galactose binding, soluble 1
1455897_x_at	864.10	0.000244 P	1374.80	0.000244 P	510.70	1.62	0.001201	Hmgn1	high mobility group nucleosomal binding domain 1
1456312_x_at	3079.90	0.010742 P	7205.30	0.001221 P	4125.40	1.62	0.000040	Gsn	gelsolin
1460694_s_at	293.20	0.129639 A	822.70	0.000732 P	529.50	1.62	0.000023	Svil	supervillin
145775_at	763.10	0.000244 P	1710.80	0.000244 P	947.70	1.52	0.000088	Rbbp7	retinoblastoma binding protein 7
145839_a_at	1115.80	0.005859 P	1716.30	0.004150 P	600.50	1.52	0.000030	Npm1	nucleophosmin 1
145870_at	1299.70	0.000732 P	1827.70	0.000244 P	528.00	1.52	0.001201	Calu	calumenin
145887_at	997.90	0.00293 P	1384.70	0.000244 P	386.80	1.52	0.004481	Tfg	Trk-fused gene
1461653_at	1005.50	0.000244 P	1507.70	0.000244 P	502.20	1.52	0.000130	Srp54	signal recognition particle 54 kDa
1461693_at	614.70	0.000732 P	955.10	0.000244 P	340.40	1.52	0.000492	Emg1	gene rich cluster, C2f gene
1461726_s_at	562.10	0.008057 P	709.10	0.000244 P	147.00	1.52	0.000167	Ube2s	RIKEN cDNA 6720465F12 gene
1417063_at	178.80	0.19458 A	345.30	0.008057 P	166.50	1.52	0.001651	C1qb	complement component 1, q subcomponent, beta polypeptide
1417219_s_at	276.40	0.01416 P	483.10	0.002930 P	206.70	1.52	0.001336	Tmsb10	thymosin, beta 10
1417598_a_at	482.80	0.010742 P	887.60	0.004150 P	404.80	1.52	0.000088	Fxr1h	fragile X mental retardation gene 1, autosomal homolog
1417818_at	978.10	0.000244 P	1500.50	0.000732 P	522.40	1.52	0.002490	Wwtr1	Mus musculus, clone IMAGE:5011849, mRNA
1417947_at	776.00	0.000244 P	1240.20	0.000244 P	464.20	1.52	0.002032	Pcna	proliferating cell nuclear antigen
1417951_at	253.20	0.046143 P	417.20	0.000732 P	164.00	1.52	0.004073	Eno3	enolase 3, beta muscle

1418067_at	834.00	0.001221	P	1573.20	0.000244	P	739.20	1.52	0.002250	Cf12	cofilin 2, muscle
1418892_at	1323.80	0.000244	P	1926.60	0.000244	P	602.80	1.52	0.000214	Rhoj	ras homolog gene family, member J
1418926_at	876.50	0.001953	P	1392.10	0.000244	P	515.60	1.52	0.000552	Zeb1	zinc finger homeobox 1a
1420621_a_at	1472.10	0.000244	P	2123.40	0.000244	P	651.30	1.52	0.000214	App	amyloid beta (A4) precursor protein
1420745_a_at	353.00	0.115722	A	502.40	0.002930	P	149.40	1.52	0.001336	Ccndbp1	maternal inhibition of differentiation
1421254_a_at	637.60	0.00415	P	1020.10	0.000732	P	382.50	1.52	0.001336	Sgcg	sarcoglycan, gamma (35kD dystrophin-associated glycoprotein)
1422186_s_at	668.20	0.008057	P	1040.80	0.002930	P	372.60	1.52	0.000966	Cyb5r3	diaphorase 1 (NADH)
1422465_a_at	244.50	0.056152	M	453.10	0.030273	P	208.60	1.52	0.001651	Nxn	nucleoredoxin
1422712_a_at	644.50	0.067627	A	1025.00	0.008057	P	380.50	1.52	0.000552	Ube2i	ubiquitin-conjugating enzyme E2I
1423058_at	698.00	0.000732	P	945.20	0.000244	P	247.20	1.52	0.000389	Capza2	capping protein (actin filament) muscle Z-line, alpha 2
1423326_at	346.90	0.095215	A	549.10	0.000732	P	202.20	1.52	0.001077	Entpd1	ectonucleoside triphosphate diphosphohydrolase 1
1424176_a_at	224.60	0.046143	P	376.40	0.000732	P	151.80	1.52	0.002490	Anxa4	annexin A4
1424185_a_at	2311.50	0.000244	P	3786.50	0.000732	P	1475.00	1.52	0.000088	A730098P11 Rik /// EG627352 /// LOC433955 /// LOC626309 /// Morf411	testis expressed gene 189
1424318_at	569.30	0.001953	P	1005.10	0.000244	P	435.80	1.52	0.004481	Rik	RIKEN cDNA 1110067D22 gene
1424770_at	1124.90	0.000732	P	2505.10	0.000732	P	1380.20	1.52	0.003699	Cald1	Mus musculus 0 day neonate head cDNA, RIKEN full-length enriched library, clone:4833423D12 product:unknown EST, full insert sequence.
1425550_a_at	1057.30	0.000244	P	1937.70	0.000244	P	880.40	1.52	0.004073	Prkar1a	protein kinase, cAMP dependent regulatory, type I, alpha
1425665_a_at	456.50	0.030273	P	777.20	0.008057	P	320.70	1.52	0.001832	LOC665155 /// Srp54	signal recognition particle 54 kDa
1425993_a_at	362.90	0.008057	P	742.00	0.001953	P	379.10	1.52	0.000774	Hsp110	heat shock protein
1426162_a_at	3375.10	0.000244	P	4538.00	0.000244	P	1162.90	1.52	0.000552	Rpl7	ribosomal protein L7
1426163_x_at	607.60	0.030273	P	822.60	0.010742	P	215.00	1.52	0.000552	Rpl7	ribosomal protein L7
1426378_at	655.30	0.000732	P	1132.40	0.000244	P	477.10	1.52	0.001336	Eif4b	RIKEN cDNA 2310046H11 gene
1426812_a_at	349.50	0.095215	A	778.90	0.000732	P	429.40	1.52	0.000438	Rik	RIKEN cDNA 9130404D14 gene
1427074_at	239.70	0.010742	P	421.00	0.001221	P	181.30	1.52	0.000552	Pcmdt2	RIKEN cDNA 5330414D10 gene
1427773_a_at	1080.30	0.000244	P	2310.10	0.001953	P	1229.80	1.52	0.000552	Rabac1	Rab acceptor 1 (prenylated)
1427918_a_at	1981.40	0.000244	P	3018.40	0.000732	P	1037.00	1.52	0.000438	Rhoq	ras-like protein
1428112_at	362.40	0.037598	P	793.40	0.001221	P	431.00	1.52	0.002490	Armet	arginine-rich, mutated in early stage tumors
1433855_at	84.60	0.432373	A	244.90	0.010742	P	160.30	1.52	0.003699	Abat	hypothetical protein, I54
1434396_a_at	7290.20	0.001953	P	9964.80	0.000732	P	2674.60	1.52	0.000273	EG433297 /// EG667952 /// LOC671953 /// Myf6	myosin light chain, alkali, nonmuscle
1435643_x_at	14712.40	0.000244	P	17137.40	0.000244	P	2425.00	1.52	0.001201	Gm1821 /// Ubb	ubiquitin B
1436714_at	1800.30	0.000244	P	3561.80	0.000732	P	1761.50	1.52	0.000774	Lpp	RIKEN cDNA B130055L10 gene
1439463_x_at	986.80	0.000244	P	1167.60	0.000244	P	180.80	1.52	0.003699	EG434174 /// EG545555 /// EG666836 /// Hmgb1 /// LOC623634 /// LOC625467 /// LOC637733 /// LOC669546 /// LOC669692 ///	high mobility group box 1
1448343_a_at	352.70	0.023926	P	617.30	0.000732	P	264.60	1.52	0.002250	Nbr1	next to the Brca1
1448402_at	643.50	0.010742	P	1217.40	0.001953	P	573.90	1.52	0.000035	Tln1	talin
1448788_at	415.40	0.030273	P	671.90	0.000244	P	256.50	1.52	0.000492	Cd200	antigen identified by monoclonal antibody MRC OX-2
1449643_s_at	1824.10	0.008057	P	2155.30	0.000244	P	331.20	1.52	0.000492	Btf3	similar to Transcription factor BTF3 (RNA polymerase B transcription factor 3)
1449815_a_at	471.30	0.001953	P	590.00	0.000244	P	118.70	1.52	0.001651	Ssbp2	single-stranded DNA binding protein 2
1449942_a_at	1349.60	0.000244	P	2766.70	0.000244	P	1417.10	1.52	0.000068	Ilk	integrin linked kinase
1450007_at	599.20	0.005859	P	1114.00	0.000244	P	514.80	1.52	0.000214	1500003O03 Rik	calcium binding protein P22
1450522_a_at	216.80	0.129639	A	373.60	0.005859	P	156.80	1.52	0.004073	H1f0	H1 histone family, member 0
1451125_at	271.50	0.056152	M	443.60	0.010742	P	172.10	1.52	0.002250	Paip2b	hypothetical protein MGC27648
1451196_at	480.00	0.00293	P	1052.40	0.000732	P	572.40	1.52	0.000130	Ypel5	RIKEN cDNA 2310076K21 gene
1451827_a_at	356.20	0.01416	P	457.70	0.000244	P	101.50	1.52	0.003355	Nox4	NADPH oxidase 4
1452683_at	1227.00	0.001953	P	1758.90	0.001221	P	531.90	1.52	0.000618	Dnajc8 /// LOC669266	DnaJ (Hsp40) homolog, subfamily C, member 8
1452843_at	1413.70	0.001221	P	1723.70	0.000244	P	310.00	1.52	0.004481	Il6st	RIKEN cDNA 5133400A03 gene
1453723_x_at	8101.50	0.000244	P	13738.60	0.000244	P	5637.10	1.52	0.000060	Gm1821 /// Ubb	ubiquitin B
1454758_a_at	1315.00	0.001221	P	2236.00	0.001221	P	921.00	1.52	0.000552	Tsc22d1	transforming growth factor beta 1 induced transcript 4
1454811_a_at	968.10	0.001953	P	1586.10	0.001221	P	618.00	1.52	0.001486	Serinc1	tumor differentially expressed 1, like expressed sequence AW538196
1455912_x_at	192.40	0.149658	A	435.20	0.002930	P	242.80	1.52	0.001486	Unc45a	2310002J21
1456393_at	2396.30	0.000244	P	3562.30	0.000244	P	1166.00	1.52	0.000167	Rik	programmed cell death 4
1456567_x_at	713.50	0.00293	P	1653.90	0.001221	P	940.40	1.52	0.000389	Gm	granulin
1460367_at	1100.50	0.000244	P	2270.00	0.000244	P	1169.50	1.52	0.001651	Hbp1	RIKEN cDNA 1700058O05 gene
1415984_at	12513.40	0.000244	P	10061.80	0.000244	P	-2451.60	-1.52	0.000389	Acadm	acetyl-Coenzyme A dehydrogenase, medium chain
1416140_a_at	496.90	0.00293	P	294.40	0.080566	A	-202.50	-1.52	0.000492	Dhx30	RIKEN cDNA 2810477H02 gene
1416203_at	5129.60	0.000244	P	3938.20	0.000244	P	-1191.40	-1.52	0.003355	Aqp1	aquaporin 1
1416303_at	1240.10	0.000244	P	962.40	0.001953	P	-277.70	-1.52	0.000089	Litaf	LPS-induced TN factor
1416494_at	5790.20	0.001953	P	3465.90	0.000732	P	-2324.30	-1.52	0.001336	Ndufs5	NADH dehydrogenase (ubiquinone) Fe-S protein 5
1416609_at	1562.70	0.001221	P	984.40	0.000244	P	-578.30	-1.52	0.004073	BC004004	cDNA sequence BC004004
1416647_at	1178.60	0.000244	P	865.40	0.001221	P	-313.20	-1.52	0.003699	Bckdha	branched chain ketoacid dehydrogenase E1, alpha polypeptide
1416921_x_at	16818.50	0.000244	P	11072.90	0.000244	P	-5745.60	-1.52	0.000307	Aldoa	aldolase 1, A isoform

1417417_a_at	30763.40	0.000244	P	21613.50	0.000244	P	-9149.90	-1.52	0.000966	Cox6a1	cytochrome c oxidase, subunit VI a, polypeptide 1
1417870_x_at	3762.20	0.000244	P	2246.70	0.000732	P	-1515.50	-1.52	0.000101	Ctsz	cathepsin Z
1417972_s_at	934.50	0.000244	P	446.20	0.000244	P	-488.30	-1.52	0.001651	Pop5	RIKEN cDNA 1500019J17 gene
1418005_at	22551.30	0.000244	P	14122.10	0.000244	P	-8429.20	-1.52	0.000214	Sdhd	RIKEN cDNA 0710008H11 gene
1418183_a_at	472.90	0.001221	P	260.90	0.008057	P	-212.00	-1.52	0.004481	Pscd1	pleckstrin homology, Sec7 and coiled/coiled domains 1
1418444_a_at	1866.00	0.000244	P	1415.30	0.002930	P	-450.70	-1.52	0.000214	Mir16	membrane interacting protein of RGS16
1418886_s_at	7438.30	0.000244	P	4693.30	0.000244	P	-2745.00	-1.52	0.000241	ldh3b	isocitrate dehydrogenase 3 (NAD+) beta
1419367_at	7467.10	0.000244	P	4762.00	0.000244	P	-2705.10	-1.52	0.003699	Decr1	2,4-dienoyl CoA reductase 1, mitochondrial
1419687_at	895.80	0.000244	P	441.90	0.010742	P	-453.90	-1.52	0.000046	Rik	expressed sequence AI604841
1419737_a_at	10142.60	0.000244	P	6282.00	0.000732	P	-3860.60	-1.52	0.000389	Ldha	lactate dehydrogenase 1, A chain
1420997_a_at	6224.80	0.000244	P	4229.10	0.000244	P	-1995.70	-1.52	0.000273	Gpi1 /// LOC676596 Cycc ///	glucose phosphate isomerase 1
1422483_a_at	8048.80	0.000244	P	5380.20	0.000244	P	-2668.60	-1.52	0.000078	LOC672195	cytochrome c, somatic
1422577_at	2745.00	0.000244	P	2006.40	0.000244	P	-738.60	-1.52	0.003041	Cs	citrate synthase
1422767_at	346.00	0.00293	P	207.30	0.095215	A	-138.70	-1.52	0.000865	Bysl	bystin-like
1423242_at	1556.10	0.000244	P	1114.90	0.002930	P	-441.20	-1.52	0.000307	Mrops36	RIKEN cDNA 1110018B13 gene
1423449_a_at	1588.40	0.001953	P	1056.20	0.000732	P	-532.20	-1.52	0.000774	Actn4	actinin alpha 4
1423651_at	2443.70	0.000244	P	1448.90	0.000244	P	-994.80	-1.52	0.000114	Isca1	RIKEN cDNA 1810010A06 gene
1423907_a_at	4701.30	0.000244	P	3126.10	0.000244	P	-1575.20	-1.52	0.000307	Ndufs8	hypothetical protein MGC37950
1424364_a_at	11633.90	0.000244	P	9009.40	0.000244	P	-2624.50	-1.52	0.001077	Rik	RIKEN cDNA 1110020P15 gene
1424638_at	1616.50	0.000244	P	1044.40	0.000244	P	-572.10	-1.52	0.000618	Cdkn1a	cyclin-dependent kinase inhibitor 1A (P21)
1424828_a_at	4430.10	0.000244	P	2675.50	0.000244	P	-1754.60	-1.52	0.000346	Fh1	fumarate hydratase 1
1425559_a_at	2016.10	0.000244	P	894.50	0.000244	P	-1121.60	-1.52	0.000068	Acsm3	SA rat hypertension-associated homolog
1425826_a_at	2199.60	0.000244	P	1315.80	0.000732	P	-883.80	-1.52	0.000089	Sorbs1	sorbin and SH3 domain containing 1
1425895_a_at	2443.10	0.000244	P	1939.60	0.000732	P	-503.50	-1.52	0.000865	Id1	inhibitor of DNA binding 1
1426088_at	38267.00	0.000732	P	39676.40	0.001221	P	1409.40	-1.52	0.002490	---	---
1426435_at	1054.30	0.005859	P	609.20	0.004150	P	-445.10	-1.52	0.003699	Tmem135	RIKEN cDNA 2810439K08 gene
1426735_at	363.90	0.008057	P	188.60	0.194580	A	-175.30	-1.52	0.003699	lars2	RIKEN cDNA 2010002H18 gene
1426742_at	4227.40	0.000244	P	2653.00	0.000244	P	-1574.40	-1.52	0.000046	Atp5f1 2610507B11	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1
1426820_at	1723.50	0.000244	P	1212.10	0.002930	P	-511.40	-1.52	0.000189	Rik	RIKEN cDNA 2610507B11 gene
1426830_a_at	5935.80	0.000244	P	4126.50	0.000244	P	-1809.30	-1.52	0.000307	Ahcy1	RIKEN cDNA 1110034F20 gene
1428161_a_at	8704.70	0.000244	P	5720.10	0.000244	P	-2984.60	-1.52	0.000023	Chchd2	ethanol induced 6
1428526_at	1122.60	0.000244	P	892.20	0.005859	P	-230.40	-1.52	0.001336	Lsmad1	RIKEN cDNA 1500034E06 gene
1428631_a_at	5692.40	0.000244	P	3787.80	0.000732	P	-1904.60	-1.52	0.003355	Uqcrc2	RIKEN cDNA 1500004O06 gene
1428843_at	2456.40	0.000244	P	1633.70	0.000244	P	-822.70	-1.52	0.001832	March5	RIKEN cDNA 1810015H18 gene
1429159_at	737.20	0.000732	P	541.20	0.000732	P	-196.00	-1.52	0.001651	Iih5	RIKEN cDNA 4631408O11 gene
1431012_a_at	1231.00	0.000732	P	777.70	0.001953	P	-453.30	-1.52	0.002250	Peci	peroxisomal delta3, delta2-enoyl-Coenzyme A isomerase
1433562_s_at	2907.40	0.000244	P	1959.60	0.000244	P	-947.80	-1.52	0.000147	Atp5f1	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1
1434057_at	1918.60	0.000732	P	1210.50	0.001221	P	-708.10	-1.52	0.003699	Ndufb6	RIKEN cDNA 2010003O02 gene
1434155_a_at	665.90	0.005859	P	461.70	0.001953	P	-204.20	-1.52	0.001486	ik	RIKEN cDNA 2310061I04 gene
1434814_x_at	4913.40	0.000244	P	3328.60	0.000244	P	-1584.80	-1.52	0.000692	Gpi1	glucose phosphate isomerase 1
1435129_at	2091.70	0.000244	P	1240.50	0.000244	P	-851.20	-1.52	0.001651	Ptp4a2	protein tyrosine phosphatase 4a2
1435659_a_at	680.50	0.001221	P	339.60	0.001953	P	-340.90	-1.52	0.000774	Tpi1	triosephosphate isomerase
1436027_at	360.90	0.037598	P	190.20	0.037598	P	-170.70	-1.52	0.004073	Osblp11	expressed sequence AU019795
1437172_x_at	2666.50	0.001221	P	1615.60	0.002930	P	-1050.90	-1.52	0.001077	Hadhb	RIKEN cDNA 4930479F15 gene
1437336_x_at	1320.70	0.000244	P	965.20	0.008057	P	-355.50	-1.52	0.000966	Rik	RIKEN cDNA 1110002E23 gene
1438221_at	474.70	0.001953	P	305.60	0.018555	P	-169.10	-1.52	0.000147	Rik C130065N10	RIKEN cDNA C130065N10 gene
1439375_x_at	5179.10	0.000732	P	3675.30	0.001221	P	-1503.80	-1.52	0.000078	Aldoa /// EG667483 /// LOC671023	aldolase 1, A isoform
1448279_at	2068.00	0.000244	P	1773.40	0.000244	P	-294.60	-1.52	0.004073	Arcp3	actin related protein 2/3 complex, subunit 3
1448483_a_at	3156.50	0.000244	P	1758.20	0.000244	P	-1398.30	-1.52	0.002032	Ndufb2	RIKEN cDNA 1810011O01 gene
1448499_a_at	3700.80	0.000244	P	2382.60	0.000244	P	-1318.20	-1.52	0.000020	Ephx2	epoxide hydrolase 2, cytoplasmic
1448513_a_at	2403.80	0.000244	P	1568.40	0.000244	P	-835.40	-1.52	0.000189	Npc2	Niemann Pick type C2
1448685_at	1961.60	0.000244	P	1139.50	0.000244	P	-822.10	-1.52	0.003041	Rik	RIKEN cDNA 2900010M23 gene
1449106_at	12419.40	0.000244	P	8643.80	0.000244	P	-3775.60	-1.52	0.000167	Gpx3	glutathione peroxidase 3
1449131_s_at	882.00	0.000244	P	523.80	0.001953	P	-358.20	-1.52	0.000865	Cd1d1	CD1d1 antigen
1449710_s_at	6577.50	0.000244	P	5035.70	0.000244	P	-1541.80	-1.52	0.000068	Atp5a1	ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1
1450968_at	8645.80	0.000244	P	5510.00	0.000244	P	-3135.80	-1.52	0.000027	Uqcrcs1	RIKEN cDNA 4430402G14 gene
1451084_at	4372.60	0.000244	P	1961.60	0.000244	P	-2411.00	-1.52	0.000089	Etfhd	RIKEN cDNA 0610010I20 gene
1454149_a_at	727.30	0.000732	P	401.00	0.018555	P	-326.30	-1.52	0.002032	Ccnl2	Paneth cell enhanced expression
1455821_x_at	6960.50	0.000244	P	3987.70	0.000244	P	-2972.80	-1.52	0.000046	C1qbp	complement component 1, q subcomponent
1455997_a_at	38040.70	0.000244	P	20537.00	0.000244	P	-17503.70	-1.52	0.000273	Uqcrb	binding protein RIKEN cDNA 2210415M14 gene
1460216_at	2343.40	0.000244	P	1201.60	0.000732	P	-1141.80	-1.52	0.000241	Acads	acetyl-Coenzyme A dehydrogenase, short chain
1415807_s_at	738.50	0.005859	P	394.30	0.030273	P	-344.20	-1.62	0.002753	Sfrs2	splicing factor, arginine/serine-rich 2 (SC-35)
1415880_a_at	4952.60	0.000244	P	3067.60	0.000732	P	-1885.00	-1.62	0.000214	Lamp1	lysosomal membrane glycoprotein 1
1416202_at	1949.10	0.000244	P	1128.40	0.000732	P	-820.70	-1.62	0.000167	Phb2	B-cell receptor-associated protein 37
1416204_at	5126.20	0.000732	P	2894.60	0.000732	P	-2231.60	-1.62	0.000023	Gpd1	glycerol-3-phosphate dehydrogenase 1 (soluble)
1416269_at	9272.80	0.000244	P	5905.00	0.000244	P	-3367.80	-1.62	0.000078	Atp5j2	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit f, isoform 2
1416479_a_at	2287.10	0.000244	P	1293.00	0.000244	P	-994.10	-1.62	0.000692	Tmem14c	RIKEN cDNA 1110021D01 gene
1416547_at	3669.80	0.000244	P	2932.20	0.000732	P	-737.60	-1.62	0.000078	Ndufb3	RIKEN cDNA 2700033I16 gene
1416604_at	11321.10	0.000244	P	7867.20	0.000244	P	-3453.90	-1.62	0.000865	Cyc1	cytochrome c-1
1416779_at	879.50	0.000732	P	551.10	0.001221	P	-328.40	-1.62	0.003699	Sdpr	serum deprivation response
1416850_s_at	3073.90	0.000244	P	2149.70	0.000244	P	-924.20	-1.62	0.000189	Zcd1	DNA segment, Chr 10, ERATO Doi 214, expressed
1416971_at	11400.20	0.000244	P	7542.20	0.000244	P	-3858.00	-1.62	0.000030	Cox7a2	cytochrome c oxidase, subunit VIIa 2
1417023_a_at	39424.70	0.000244	P	23772.60	0.000732	P	-15652.10	-1.62	0.000023	Fabp4	fatty acid binding protein 4, adipocyte
1417373_a_at	1062.60	0.000244	P	527.80	0.001221	P	-534.80	-1.62	0.000046	Tuba4a	tubulin, alpha 4
1417654_at	9162.10	0.000244	P	6376.50	0.000244	P	-2785.60	-1.62	0.000241	Sdc4	syndecan 4
1417864_at	4041.00	0.000244	P	2754.30	0.000244	P	-1286.70	-1.62	0.000189	Pgk1 EG433594 /// EG668435 ///	phosphoglycerate kinase 1
1418190_at	631.50	0.001221	P	421.00	0.030273	P	-210.50	-1.62	0.000774	Pon1	paraoxonase 1
1418658_at	780.40	0.000244	P	395.50	0.001221	P	-384.90	-1.62	0.000346	Rik	RIKEN cDNA 2410005O16 gene
1419137_at	574.20	0.00415	P	402.80	0.014160	P	-171.40	-1.62	0.003041	Shank3	SH3/ankyrin domain gene 3
1419814_s_at	2979.00	0.000244	P	2053.90	0.000244	P	-925.10	-1.62	0.000966	S100a1	S100 calcium binding protein A1
1420089_at	1017.00	0.000244	P	556.40	0.008057	P	-460.60	-1.62	0.000241	Nfkbia	nuclear factor of kappa light chain gene enhancer in B-cells inhibitor, alpha

1420890_at	449.30	0.008057	P		218.50	0.111572	A		-230.80	-1.62	0.001486	Hccs	holocytochrome c synthetase
1421323_a_at	742.70	0.000244	P		439.30	0.000732	P		-303.40	-1.62	0.002490	G3bp2	Ras-GTPase-activating protein (GAP<120>) SH3-domain binding protein 2
1421657_a_at	551.60	0.000244	P		346.80	0.046143	P		-204.80	-1.62	0.000492	Sox17	SRY-box containing gene 17
1422241_a_at	7941.80	0.000244	P		5231.90	0.000244	P		-2709.90	-1.62	0.000865	Ndufa1	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1
1422471_at	2227.60	0.000244	P		1132.70	0.001221	P		-1094.90	-1.62	0.000307	Pex13	peroxisomal biogenesis factor 13 monocyte to macrophage differentiation-associated
1423489_at	816.90	0.001953	P		464.70	0.010742	P		-352.20	-1.62	0.001077	Mmd	RIKEN cDNA 0610033L03 gene
1423692_at	5507.30	0.000244	P		3443.00	0.000244	P		-2064.30	-1.62	0.000114	Ndufa8	kinesin family member 1B
1423994_at	866.50	0.000244	P		502.90	0.000244	P		-363.60	-1.62	0.000101	Kif1b	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4
1424085_at	11281.00	0.000244	P		6934.20	0.000244	P		-4346.80	-1.62	0.000027	Ndufa4	thymotroph embryonic factor
1424175_at	899.40	0.010742	P		381.40	0.018555	P		-518.00	-1.62	0.001336	Tef	RIKEN cDNA 1010001M04 gene
1424313_a_at	8544.30	0.000244	P		5305.10	0.000244	P		-3239.20	-1.62	0.000040	Ndufs7	
1426114_at	4330.40	0.000732	P		2930.80	0.000732	P		-1399.60	-1.62	0.000046	Hnrpab	dihydrolipamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex)
1426264_at	857.50	0.00293	P		1024.40	0.004150	P		166.90	-1.62	0.000692	Dlat	RIKEN cDNA 1110030L07 gene
1428068_at	4481.40	0.000244	P		2513.70	0.000244	P		-1967.70	-1.62	0.000078	Samm50	DNA segment, Chr 18, ERATO Doi 240, expressed
1428145_at	4166.50	0.000244	P		2036.00	0.000244	P		-2130.50	-1.62	0.000023	Acaa2	RIKEN cDNA 2610003B19 gene
1428159_s_at	3781.40	0.000732	P		2355.80	0.000244	P		-1425.60	-1.62	0.001486	Ndufab1	
1431619_a_at	618.00	0.00293	P		464.40	0.002930	P		-153.60	-1.62	0.003699	Dtnbp1	expressed sequence AI267078
1433720_s_at	11065.60	0.000244	P		7615.00	0.000244	P		-3450.60	-1.62	0.000046	Ndg2	malate dehydrogenase, mitochondrial
1433984_a_at	7078.20	0.000244	P		3979.10	0.000244	P		-3099.10	-1.62	0.000020	Mdh2	hypothetical protein MGC37950
1434213_x_at	2474.10	0.018555	P		1540.20	0.018555	P		-933.90	-1.62	0.002032	Ndufs8	hypothetical protein MGC37950
1434579_x_at	5811.90	0.000244	P		3456.00	0.000244	P		-2355.90	-1.62	0.000273	Ndufs8	proteasome (prosome, macropain) subunit, alpha type 6
1435317_x_at	477.10	0.018555	P		296.70	0.056152	M		-180.40	-1.62	0.001832	Psma6	RIKEN cDNA 1500004O06 gene
1435757_a_at	9481.50	0.005859	P		4476.20	0.000732	P		-5005.30	-1.62	0.001201	Uqcrc2	bromodomain containing 2
1437210_a_at	1030.40	0.000732	P		771.80	0.005859	P		-258.60	-1.62	0.001077	Brd2	diazepam binding inhibitor
1438093_x_at	797.60	0.00293	P		627.00	0.067627	A		-170.60	-1.62	0.004073	Dbi	cytochrome c oxidase, subunit Va
1448153_at	9856.10	0.000244	P		5461.00	0.000244	P		-4395.10	-1.62	0.000020	Cox5a	upregulated during skeletal muscle growth 5
1448179_at	2268.10	0.005859	P		1134.80	0.018555	P		-1133.30	-1.62	0.000214	Usmg5	RIKEN cDNA 2900010I05 gene
1448198_a_at	3925.00	0.000244	P		2378.20	0.000244	P		-1546.80	-1.62	0.003699	Ndufb8	lactate dehydrogenase 2, B chain
1448237_x_at	5610.70	0.000244	P		3557.10	0.000244	P		-2053.60	-1.62	0.000078	Ldhb	laminin receptor 1 (ribosomal protein SA)
1448245_at	10383.60	0.000244	P		6211.20	0.000244	P		-4172.40	-1.62	0.000060	Rpsa	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1
1448284_a_at	6340.10	0.000732	P		3478.10	0.000732	P		-2862.00	-1.62	0.000130	Ndufc1	cytochrome c oxidase, subunit IVa
1448322_a_at	18910.80	0.000244	P		10582.80	0.000244	P		-8328.00	-1.62	0.000101	Cox4i1	GPI-anchored membrane protein 1
1448347_a_at	637.30	0.000244	P		448.60	0.014160	P		-188.70	-1.62	0.001077	Caprin1	RIKEN cDNA 1210001E11 gene
1448454_at	1105.50	0.001221	P		626.60	0.000244	P		-478.90	-1.62	0.002250	Sfrs6	sphingomyelin phosphodiesterase 1, acid lysosomal
1448621_a_at	740.10	0.000244	P		404.70	0.000244	P		-335.40	-1.62	0.001651	Smpd1	eukaryotic translation initiation factor 2, subunit 2 (beta)
1448820_a_at	459.70	0.01416	P		346.40	0.023926	P		-113.30	-1.62	0.001077	Erf2s2	mitochondrial ribosomal protein L39
1448909_a_at	3416.20	0.000244	P		1685.20	0.000732	P		-1731.00	-1.62	0.000089	Mrpl39	RIKEN cDNA 2900053E13 gene
1448934_at	6432.60	0.000244	P		4726.10	0.000244	P		-1706.50	-1.62	0.001651	Ndufa10	neuroilin
1448943_at	918.10	0.001221	P		408.50	0.005859	P		-509.60	-1.62	0.000167	Nrp1	hydroxysteroid 11-beta dehydrogenase 1
1449038_at	2084.80	0.000244	P		912.70	0.000244	P		-1172.10	-1.62	0.004481	Hsd11b1	tissue inhibitor of metalloproteinase 3
1449335_at	6915.90	0.000244	P		3972.00	0.000244	P		-2943.90	-1.62	0.000492	Timp3	cancer related gene-liver 1
1451355_at	568.00	0.000244	P		334.20	0.014160	P		-233.80	-1.62	0.000552	Asah3l	HRAS like suppressor 3
1451611_at	872.10	0.000244	P		649.50	0.000732	P		-222.60	-1.62	0.000030	Hrasls3	DNA segment, Chr 18, ERATO Doi 240, expressed
1455061_a_at	2564.20	0.000244	P		1626.20	0.000244	P		-938.00	-1.62	0.002753	Acaa2	lactate dehydrogenase 2, B chain
1455235_x_at	7107.00	0.000244	P		3495.00	0.000244	P		-3612.00	-1.62	0.001336	Ldhb	expressed sequence C77892
1456112_at	423.20	0.00415	P		248.40	0.018555	P		-174.80	-1.62	0.000346	Tpr	TOB3
1456541_x_at	246.40	0.030273	P		89.70	0.171387	A		-156.70	-1.62	0.003699	Atad3a	mitochondrial ribosomal protein L52
1460701_a_at	1356.80	0.056152	M		531.50	0.080566	A		-825.30	-1.62	0.001651	Mrpl52	
1415966_a_at	8461.30	0.000488	P		4568.00	0.000488	P		-3893.30	-1.74	0.000044	Ndufv1	NADH dehydrogenase (ubiquinone) flavoprotein 1
1416093_a_at	1003.60	0.000732	P		551.30	0.005859	P		-452.30	-1.74	0.000774	Mrpl20	mitochondrial ribosomal protein L20
1416194_at	960.30	0.000244	P		405.60	0.004150	P		-554.70	-1.74	0.004481	Cyp4b1	cytochrome P450, subfamily IV B, polypeptide 1 translocase of inner mitochondrial membrane 23 homolog (yeast)
1416485_at	5103.10	0.000244	P		3212.00	0.000244	P		-1891.10	-1.74	0.000167	Timm23	NADH dehydrogenase (ubiquinone) Fe-S protein 5
1416495_s_at	1970.50	0.000244	P		1233.30	0.001221	P		-737.20	-1.74	0.000147	Ndufs5	RIKEN cDNA 2410043G19 gene
1416567_s_at	7287.10	0.000244	P		3725.50	0.000244	P		-3561.60	-1.74	0.000020	Atp5e	acetyl-Coenzyme A synthetase 2 (AMP forming)-like
1416617_at	836.80	0.000244	P		433.30	0.005859	P		-403.50	-1.74	0.000101	Accs1	carntine palmitoyltransferase 2
1416772_at	1971.70	0.000244	P		1093.20	0.000244	P		-878.50	-1.74	0.000101	Cpt2	DNA segment, Chr 10, ERATO Doi 214, expressed
1416849_at	863.10	0.000732	P		552.50	0.001953	P		-310.60	-1.74	0.000966	Zcd1	RIKEN cDNA 2010317E03 gene
1416939_at	4005.10	0.000732	P		2513.60	0.000244	P		-1491.50	-1.74	0.000147	Ppa1	cytochrome c oxidase, subunit VIIa 2
1416970_a_at	20133.30	0.000244	P		11925.40	0.000244	P		-8207.90	-1.74	0.000035	Cox7a2	EG665511 ///
1417053_at	2440.30	0.000244	P		1123.80	0.000244	P		-1316.50	-1.74	0.000089	Phb	prohibitin
1417102_a_at	1521.90	0.005859	P		453.20	0.008057	P		-1068.70	-1.74	0.000130	Ndufb5	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 5
1417220_at	1235.80	0.000732	P		691.20	0.004150	P		-544.60	-1.74	0.000027	Fah	fumarylacetoacetate hydrolase
1417591_at	660.70	0.001953	P		296.60	0.046143	P		-364.10	-1.74	0.000040	Ptgs2	prostaglandin E synthase 2
1417625_s_at	530.50	0.001953	P		292.60	0.008057	P		-237.90	-1.74	0.000214	Cxcr7	chemokine orphan receptor 1
1417722_at	1312.40	0.000244	P		737.60	0.000244	P		-574.80	-1.74	0.004073	Pgls	6-phosphogluconolactonase
1417892_a_at	532.30	0.000732	P		179.80	0.194580	A		-352.50	-1.74	0.004073	Sirt3	sirtuin 3 (silent mating type information regulation 2, homolog) 3 (S. cerevisiae)
1418321_at	8623.30	0.000244	P		4747.20	0.000244	P		-3876.10	-1.74	0.000241	Dci	dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase)
1418982_at	1395.40	0.001221	P		756.50	0.001953	P		-638.90	-1.74	0.001832	Cebpa	CCAAT/enhancer binding protein (C/EBP), alpha
1421025_at	740.20	0.005859	P		267.10	0.067627	A		-473.10	-1.74	0.000030	Agpat1	1-acylglycerol-3-phosphate O-acyltransferase 1 (lysophosphatidic acid acyltransferase, alpha)
1422470_at	4236.40	0.000244	P		2587.90	0.000244	P		-1648.50	-1.74	0.000046	Bnip3	BCL2/adenovirus E1B 19 kDa-interacting protein 1, NIP3
1422484_at	3143.60	0.000244	P		2097.80	0.000732	P		-1045.80	-1.74	0.001336	Cyca	cytochrome c, somatic
1422605_at	473.20	0.001221	P		197.00	0.194580	A		-276.20	-1.74	0.000966	Ppp1r1a	protein phosphatase 1, regulatory (inhibitor) subunit 1A
1422677_at	5020.10	0.000244	P		3839.40	0.000244	P		-1180.70	-1.74	0.000068	Dgat2	diacylglycerol O-acyltransferase 2
1423043_s_at	2932.10	0.000244	P		1914.00	0.000244	P		-1018.10	-1.74	0.000346	Ddx3x	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3
1423239_at	713.10	0.005859	P		345.00	0.129639	A		-368.10	-1.74	0.000060	Impdh1	RIKEN cDNA B930086D20 gene
1423475_at	584.30	0.000244	P		211.30	0.056152	M		-373.00	-1.74	0.001486	Cnm2	cyclin M2
1423766_at	636.20	0.018555	P		383.00	0.046143	P		-253.20	-1.74	0.000438		

1426351_at	2149.30	0.000244 P	1393.60	0.000244 P	-755.70	-1.74	0.000030	Hspd1	heat shock protein 1 (chaperonin)
1428116_a_at	2156.10	0.000244 P	1137.70	0.000244 P	-1018.40	-1.74	0.000492	Dynl1	t-complex testis expressed 1
1428689_at	448.50	0.000244 P	280.10	0.095215 A	-168.40	-1.74	0.000966	Tysnd1	RIKEN cDNA 1300019N10 gene
1428690_at	271.00	0.005859 P	121.90	0.334473 A	-149.10	-1.74	0.003355	Tysnd1	RIKEN cDNA 1300019N10 gene
1434177_at	1051.80	0.00293 P	682.30	0.008057 P	-369.50	-1.74	0.000865	Ece1	Mus musculus, clone IMAGE:4196918, mRNA
1434768_at	545.90	0.00415 P	331.00	0.037598 P	-214.90	-1.74	0.003699	Tpp1	ceroid-lipofuscinosis, neuronal 2
1434799_x_at	11220.90	0.000244 P	6222.40	0.000244 P	-4998.50	-1.74	0.000023	Aldoa	aldolase 1, A isoform
1434923_at	673.50	0.00415 P	497.10	0.056152 M	-176.40	-1.74	0.001201	Cox19	RIKEN cDNA 2810437L13 gene
1435112_a_at	8370.80	0.000244 P	4533.20	0.000244 P	-3837.60	-1.74	0.000020	Atp5h	RIKEN cDNA 0610009D10 gene
1435376_at	2087.90	0.000244 P	1042.30	0.000732 P	-1045.60	-1.74	0.000101	Dhdh2	ESTs, Weakly similar to RIKEN cDNA 5730493B19 [Mus musculus] [M. musculus]
1435613_x_at	31379.30	0.000244 P	17888.60	0.000244 P	-13490.70	-1.74	0.000023	Cox5b	cytochrome c oxidase, subunit Vb
1436946_s_at	758.10	0.001953 P	475.60	0.004150 P	-282.50	-1.74	0.001486	Gng5	guanine nucleotide binding protein (G protein), gamma 5 subunit
1437100_x_at	2573.00	0.000732 P	1505.40	0.001221 P	-1067.60	-1.74	0.000147	Pim3	similar to Serine/threonine-protein kinase pim-3
1437301_a_at	722.60	0.001953 P	240.60	0.046143 P	-482.00	-1.74	0.003041	Dvl1	dishevelled, dsh homolog 1 (Drosophila)
1437832_x_at	435.70	0.001221 P	167.00	0.171387 A	-268.70	-1.74	0.000438	Wars	tryptophanyl-tRNA synthetase
1438630_x_at	728.80	0.001953 P	284.40	0.001953 P	-444.40	-1.74	0.001486	Mat2a	methionine adenosyltransferase II, alpha
1439267_x_at	1237.20	0.001221 P	623.60	0.000732 P	-613.60	-1.74	0.002250	Cox5a	cytochrome c oxidase, subunit Va
1447919_x_at	1574.90	0.000244 P	897.90	0.000244 P	-677.00	-1.74	0.001651	Ndufab1	RIKEN cDNA 2610003B19 gene
1448292_at	8088.30	0.000244 P	4995.30	0.000244 P	-3093.00	-1.74	0.000020	Uqcrr	RIKEN cDNA 0710008D09 gene
1448610_a_at	7254.40	0.000244 P	3984.20	0.000244 P	-3270.20	-1.74	0.000046	Sod2	superoxide dismutase 2, mitochondrial
1449081_at	7479.40	0.000732 P	3569.50	0.000732 P	-3909.90	-1.74	0.000101	Ces3	carboxylesterase 3
1449182_at	452.40	0.005859 P	268.90	0.000244 P	-183.50	-1.74	0.004073	Retn	resistin
1449218_at	32841.90	0.000244 P	19130.60	0.000244 P	-13711.30	-1.74	0.000307	Cox8b	cytochrome c oxidase, subunit VIIIb
1450011_at	2309.90	0.00293 P	1406.60	0.000244 P	-903.30	-1.74	0.002250	Hsd17b12	hydroxysteroid (17-beta) dehydrogenase 12
1450668_s_at	1011.90	0.000732 P	553.50	0.018555 P	-458.40	-1.74	0.001651	Hspe1	heat shock protein 1 (chaperonin 10)
1450727_a_at	979.60	0.000244 P	580.30	0.000732 P	-399.30	-1.74	0.000068	Poldip2	RIKEN cDNA 1300003F06 gene
1451067_at	1060.20	0.000244 P	584.00	0.000244 P	-476.20	-1.74	0.000189	Sgta	small glutamine-rich tetratricopeptide repeat (TPR)-containing
1451149_at	893.80	0.001953 P	470.70	0.005859 P	-423.10	-1.74	0.000865	Pgm2	RIKEN cDNA 2610020G18 gene
1452782_a_at	996.20	0.000244 P	598.40	0.010742 P	-397.80	-1.74	0.001077	Txn2	thioredoxin 2
								LOC545044 /// LOC667034	
1453299_a_at	893.40	0.000244 P	488.60	0.000244 P	-404.80	-1.74	0.000068	Pnp	purine-nucleoside phosphorylase
1453836_a_at	1674.90	0.000244 P	1044.80	0.000732 P	-630.10	-1.74	0.000147	Mgll	monoglyceride lipase
1454716_x_at	14201.90	0.000244 P	8662.90	0.000244 P	-5539.00	-1.74	0.000023	Cox5b	cytochrome c oxidase, subunit Vb
1455789_x_at	3511.60	0.001953 P	1878.00	0.005859 P	-1633.60	-1.74	0.004481	Hspa8	heat shock protein 8
1455911_x_at	7017.00	0.000244 P	4403.40	0.000732 P	-2613.60	-1.74	0.000273	Ndufb11	nuclear protein 15.6
1455972_x_at	37499.80	0.000244 P	21492.00	0.000244 P	-16007.80	-1.74	0.000020	Hadh	L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain
1456015_x_at	7509.80	0.000244 P	3767.40	0.000244 P	-3742.40	-1.74	0.000346	Ndufv1	NADH dehydrogenase (ubiquinone) flavoprotein 1
								Gpx4 ///	
1456193_x_at	6359.40	0.000732 P	2986.20	0.000244 P	-3373.20	-1.74	0.000492	LOC671271	glutathione peroxidase 4
1456580_s_at	17685.30	0.000244 P	8930.00	0.000244 P	-8755.30	-1.74	0.000052	Atp5d	RIKEN cDNA 0610008F14 gene
1460184_at	8080.40	0.000732 P	4715.80	0.000732 P	-3364.60	-1.74	0.000061	Hadh	L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain
								EG240289 /// LOC636660 /// LOC672201	
1460198_a_at	4089.90	0.000244 P	2483.60	0.000244 P	-1606.30	-1.74	0.000030	Psmb3	proteasome (prosome, vacuolain) subunit, beta type 3
1415891_at	5949.80	0.000244 P	4846.70	0.000732 P	-1103.10	-1.87	0.000389	Suclg1	succinate-CoA ligase, GDP-forming, alpha subunit
1415972_at	203.70	0.008057 P	47.60	0.466064 A	-156.10	-1.87	0.000552	Marcks	myristoylated alanine rich protein kinase C substrate
1416056_a_at	8950.20	0.000244 P	4948.00	0.000244 P	-4002.20	-1.87	0.000020	Ndufb11	nuclear protein 15.6
1416245_at	1881.10	0.000244 P	1254.00	0.000244 P	-627.10	-1.87	0.002032	Aurkaip1	RIKEN cDNA 0610033H09 gene
1416278_a_at	7829.80	0.000244 P	3471.20	0.000244 P	-4358.60	-1.87	0.000068	Atp5o	ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit
1416545_at	499.00	0.008057 P	230.20	0.149658 A	-268.80	-1.87	0.000068	Zdhhc7	zinc finger, DHHC domain containing 7
1416616_s_at	572.90	0.000244 P	354.90	0.023926 P	-218.00	-1.87	0.000618	Clpp	caseolytic protease, ATP-dependent, proteolytic subunit homolog (E. coli)
1416679_at	2201.50	0.000244 P	985.20	0.000244 P	-1216.30	-1.87	0.000552	Abcd3	ATP-binding cassette, sub-family D (ALD), member 3
1416910_at	2960.70	0.000244 P	1348.90	0.000244 P	-1611.80	-1.87	0.000020	Dnajc15	RIKEN cDNA 1110003P16 gene
1416951_a_at	394.70	0.01416 P	201.00	0.111572 A	-193.70	-1.87	0.001651	Atp6v1d	ATPase, H+ transporting, V1 subunit D
1416981_at	965.00	0.001953 P	506.40	0.037598 P	-458.60	-1.87	0.000147	Foxo1	forkhead box O1
1417008_at	1607.40	0.000244 P	764.00	0.001221 P	-843.40	-1.87	0.000078	Crat	carnitine acetyltransferase
								9530058B02	
1417212_at	1894.70	0.000732 P	991.80	0.000732 P	-902.90	-1.87	0.000020	Rik	RIKEN cDNA 9530058B02 gene
1417271_a_at	1137.20	0.001953 P	590.70	0.008057 P	-546.50	-1.87	0.003355	Eng	endoglin
1417395_at	465.50	0.000244 P	277.00	0.080566 A	-188.50	-1.87	0.000101	Klf4	Kruppel-like factor 4 (gut)
1417432_a_at	731.70	0.000244 P	437.10	0.010742 P	-294.60	-1.87	0.000774	Gnb1	guanine nucleotide binding protein, beta 1
1417611_at	892.90	0.000244 P	338.60	0.014160 P	-554.30	-1.87	0.003041	Tmem37	protein distantly related to to the gamma subunit family
1418634_at	499.90	0.00293 P	321.20	0.001221 P	-178.70	-1.87	0.004481	Notch1	Notch gene homolog 1, (Drosophila)
1418860_a_at	1886.00	0.001953 P	1085.60	0.002930 P	-800.40	-1.87	0.000114	Letmd1	RIKEN cDNA 1110019O13 gene
1419255_at	811.50	0.000244 P	364.90	0.001953 P	-446.60	-1.87	0.000167	Spnb2	beta-spectrin 2, non-erythrocytic
									Mus musculus adult male corpora quadrigenina cDNA, RIKEN full-length enriched library, clone:B230307D21 product:unknown EST, full insert sequence.
1419642_at	838.90	0.005859 P	458.50	0.004150 P	-380.40	-1.87	0.004481	Purb	actin, beta, cytoplasmic
1419734_at	3827.40	0.000244 P	2535.30	0.000244 P	-1292.10	-1.87	0.000552	Actb	
								1700021F05	
1421019_at	1026.90	0.000244 P	467.30	0.000244 P	-559.60	-1.87	0.000774	Rik	RIKEN cDNA 1700021F05 gene
1422501_s_at	2923.20	0.000732 P	1348.50	0.000732 P	-1574.70	-1.87	0.000214	ldh3a	isocitrate dehydrogenase 3 (NAD+) alpha
1422578_at	6872.20	0.000244 P	4667.80	0.000244 P	-2204.40	-1.87	0.000020	Cs	citrate synthase
1423108_at	5535.00	0.001953 P	2301.90	0.000732 P	-3233.10	-1.87	0.000060	Slc25a20	RIKEN cDNA 1110007P09 gene
1423272_at	365.90	0.005859 P	211.30	0.095215 A	-154.60	-1.87	0.000346	Polg	polymerase (DNA directed), gamma
1423710_at	2256.90	0.000244 P	1160.80	0.000244 P	-1096.10	-1.87	0.000774	Dist	RIKEN cDNA 4930529O08 gene
1423716_s_at	4923.00	0.000244 P	2544.20	0.000244 P	-2378.80	-1.87	0.000046	Atp5d	RIKEN cDNA 0610008F14 gene
1424126_at	1719.70	0.000732 P	676.10	0.001953 P	-1043.60	-1.87	0.000046	Atas1	aminolevulinic acid synthase 1
1424399_at	1281.20	0.000732 P	656.30	0.001953 P	-624.90	-1.87	0.000273	Uck1	uridine monophosphate kinase
								BC003993 /// LOC544818	
1424609_a_at	506.60	0.010742 P	151.00	0.080566 A	-355.60	-1.87	0.003355	Gpt1	RIKEN cDNA 1300007J06 gene
1426502_s_at	461.30	0.001221 P	280.50	0.171387 A	-180.80	-1.87	0.002490	Gpt1	MAP kinase-activated protein kinase 2
1426648_at	656.30	0.000732 P	477.60	0.008057 P	-178.70	-1.87	0.003699	Mapkapk2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1
1427213_at	405.00	0.001953 P	153.30	0.014160 P	-251.70	-1.87	0.001651	Pfkfb1	heat shock 70kD protein 5 (glucose-regulated protein)
1427464_s_at	994.70	0.001221 P	524.80	0.001221 P	-469.90	-1.87	0.003041	Hspa5	1110007M04
1427997_at	544.20	0.000244 P	310.70	0.005859 P	-233.50	-1.87	0.000865	Rik	RIKEN cDNA 1110007M04 gene

1428075_at	3772.00	0.000244	P	2262.80	0.000732	P	-1509.20	-1.87	0.000020	Ndufb4	RIKEN cDNA 0610006N12 gene
1428134_at	2044.40	0.000244	P	1400.50	0.000244	P	-643.90	-1.87	0.000552	Coq9	RIKEN cDNA 2310005C14 gene
1428143_a_at	7658.00	0.000244	P	3143.40	0.000244	P	-4514.60	-1.87	0.000020	Pnpla2	RIKEN cDNA 0610039C21 gene
1428869_at	245.10	0.018555	P	130.70	0.171387	A	-114.40	-1.87	0.004481	Nolc1	nucleolar and coiled-body phosphoprotein 1
1433603_at	2777.50	0.000732	P	1720.50	0.001953	P	-1057.00	-1.87	0.000189	Ndufs6	ESTs. Highly similar to NUMM_MOUSE NADH-ubiquinone oxidoreductase 13 kDa-A subunit (Complex I-13KD-A) (Cl-13KD-A) [M.musculus]
1435370_a_at	1684.90	0.000244	P	822.00	0.018555	P	-862.90	-1.87	0.000030	Ces3	carboxylesterase 3
1435446_a_at	4064.60	0.000244	P	2709.90	0.000244	P	-1354.70	-1.87	0.000492	Chpt1	synaptonemal complex protein 3
1435630_s_at	4485.70	0.000244	P	2093.70	0.000244	P	-2392.00	-1.87	0.000020	Acat2	t-complex protein 1, related sequence 1
1436757_a_at	46823.90	0.000244	P	26062.30	0.000244	P	-20761.60	-1.87	0.000020	Cox6b1	RIKEN cDNA 2010000G05 gene
1436909_at	314.00	0.037598	P	168.30	0.194580	A	-145.70	-1.87	0.001336	Slc25a44	RIKEN cDNA B430110G05 gene
1436990_s_at	10503.60	0.000732	P	5536.20	0.000244	P	-4967.40	-1.87	0.000060	Ndg2	expressed sequence AI267078
1437211_x_at	1722.90	0.000732	P	925.80	0.000732	P	-797.10	-1.87	0.000438	Elovl5	RIKEN cDNA 1110059L23 gene
1437345_a_at	3418.20	0.000244	P	1957.90	0.000244	P	-1460.30	-1.87	0.000027	Bscl2	G protein gamma 3 linked gene
1437358_at	365.50	0.001953	P	190.10	0.080566	A	-175.40	-1.87	0.002032	Wdfy1	RIKEN cDNA 1700013B03 gene
1438001_x_at	1489.90	0.000244	P	963.30	0.000244	P	-526.60	-1.87	0.000865	Reep5	deleted in polyposis 1
1438159_x_at	1837.80	0.000244	P	1108.60	0.001221	P	-729.20	-1.87	0.000618	Ndufv2	NADH dehydrogenase (ubiquinone) flavoprotein 2
1438657_x_at	7022.30	0.000732	P	4267.80	0.000732	P	-2754.50	-1.87	0.000692	Ptp4a1	protein tyrosine phosphatase 4a1
1438938_x_at	2390.70	0.023926	P	738.20	0.010742	P	-1652.50	-1.87	0.002490	Phb2	B-cell receptor-associated protein 37
1439410_x_at	6871.40	0.000244	P	3619.30	0.000244	P	-3252.10	-1.87	0.000040	Slc25a39	RIKEN cDNA 3010027G13 gene
1448543_at	640.80	0.018555	P	415.00	0.018555	P	-225.80	-1.87	0.000273	Slmo2	RIKEN cDNA 2310042G06 gene
1448801_a_at	1388.50	0.000244	P	579.90	0.001221	P	-808.60	-1.87	0.000147	Timm44	translocator of inner mitochondrial membrane 44
1448830_at	7104.60	0.000244	P	3659.30	0.000244	P	-3445.30	-1.87	0.000052	Dusp1	dual specificity phosphatase 1
1449118_at	613.90	0.000732	P	321.10	0.000244	P	-292.80	-1.87	0.000346	Dbt	dihydroliipoamide branched chain transacylase E2
1449342_at	5136.40	0.000244	P	2703.90	0.000244	P	-2432.50	-1.87	0.000774	Ptplb	RIKEN cDNA 6330408J20 gene
1449443_at	1429.90	0.000732	P	524.30	0.002930	P	-905.60	-1.87	0.003041	Decr1	2,4-dienoyl CoA reductase 1, mitochondrial
1450504_a_at	1762.20	0.000732	P	842.60	0.000244	P	-919.60	-1.87	0.000307	Agpat3	1-acylglycerol-3-phosphate O-acyltransferase 3
1450883_a_at	8008.10	0.000244	P	4371.10	0.000244	P	-3637.00	-1.87	0.000040	Cd36	CD36 antigen
1451296_x_at	941.60	0.000732	P	429.60	0.008057	P	-512.00	-1.87	0.000618	Pabpc4	poly(A) binding protein, cytoplasmic 4 (inducible form)
1451695_a_at	5227.40	0.000244	P	3027.00	0.000244	P	-2200.40	-1.87	0.000020	Gpx4	glutathione peroxidase 4
1452058_a_at	1388.90	0.000732	P	1106.40	0.000244	P	-282.50	-1.87	0.001832	Rnf11	ring finger protein 11
1452692_a_at	2894.00	0.000244	P	1641.00	0.000244	P	-1253.00	-1.87	0.000027	Ndufv2	NADH dehydrogenase (ubiquinone) flavoprotein 2
1454067_a_at	1136.10	0.000244	P	642.80	0.000244	P	-493.30	-1.87	0.002250	Rik	RIKEN cDNA 4931406C07 gene
1454813_at	5075.90	0.000244	P	3010.20	0.000244	P	-2065.70	-1.87	0.000078	Ccdc72	RIKEN cDNA 1110017O22 gene
1455211_a_at	2459.60	0.000244	P	1293.10	0.000732	P	-1166.50	-1.87	0.000023	Timm13	translocase of inner mitochondrial membrane 9 homolog (yeast)
1455283_x_at	7351.90	0.000244	P	4307.50	0.001221	P	-3044.40	-1.87	0.000438	Ndufs8	hypothetical protein MGC37950
1455958_s_at	653.50	0.000732	P	386.10	0.010742	P	-267.40	-1.87	0.000774	Pptc7	RIKEN cDNA 9130017A15 gene
1456603_at	746.80	0.000732	P	357.50	0.014160	P	-389.30	-1.87	0.000078	Rik	RIKEN cDNA 1500005K14 gene
1456615_a_at	445.90	0.00415	P	224.80	0.037598	P	-221.10	-1.87	0.001336	Bptf	hypothetical protein LOC207165
1460411_s_at	917.20	0.000244	P	512.80	0.001221	P	-404.40	-1.87	0.000865	AW548124	expressed sequence AI115348
1415958_at	1929.20	0.005859	P	790.40	0.018555	P	-1138.80	-2.00	0.000046	Slc2a4	solute carrier family 2 (facilitated glucose transporter), member 4
1416608_a_at	1066.10	0.00415	P	553.90	0.001953	P	-512.20	-2.00	0.000346	BC004004	cDNA sequence BC004004
1417193_at	4811.40	0.000244	P	2533.80	0.000244	P	-2277.60	-2.00	0.000020	Sod2	superoxide dismutase 2, mitochondrial
1417251_at	659.50	0.00293	P	371.90	0.030273	P	-287.60	-2.00	0.000147	Palmd	palmidelin
1417273_at	7501.40	0.000244	P	4067.90	0.000244	P	-3433.50	-2.00	0.000020	Pdk4	pyruvate dehydrogenase kinase, isoenzyme 4
1417285_a_at	2164.40	0.000244	P	992.40	0.000732	P	-1172.00	-2.00	0.000052	Ndufa5	RIKEN cDNA 2900002J19 gene
1417320_at	1373.60	0.000732	P	666.60	0.008057	P	-707.00	-2.00	0.000023	Grpel1	GrpE-like 1, mitochondrial
1417839_at	2648.70	0.000244	P	1234.70	0.000732	P	-1414.00	-2.00	0.000020	Cldn5	claudin 5
1417841_at	788.80	0.000244	P	491.10	0.010742	P	-297.70	-2.00	0.000130	Pxmp2	peroxisomal membrane protein 2, 22 kDa
1417912_at	1175.10	0.000732	P	516.60	0.000244	P	-664.50	-2.00	0.001201	Tmem93	RIKEN cDNA 0610009E20 gene
1417985_at	408.90	0.000244	P	200.10	0.004150	P	-208.80	-2.00	0.001077	Nrarp	Notch-regulated ankyrin repeat protein
1418010_a_at	4953.20	0.000244	P	2503.10	0.000244	P	-2450.10	-2.00	0.000052	Sh3glb1	SH3-domain GRB2-like B1 (endophilin)
1418189_s_at	908.50	0.001953	P	308.50	0.095215	A	-600.00	-2.00	0.000046	Malat1	receptor (calcitonin) activity modifying protein 2
1418518_at	371.90	0.023926	P	124.90	0.246094	A	-247.00	-2.00	0.001077	Furin	furin (paired basic amino acid cleaving enzyme)
1418709_at	4556.20	0.000244	P	2409.50	0.000244	P	-2146.70	-2.00	0.000068	Cox7a1	cytochrome c oxidase, subunit VIIa 1
1420623_x_at	8448.00	0.005859	P	2689.40	0.002930	P	-5758.60	-2.00	0.002490	EG666904 /// Hspa8 /// LOC621284	heat shock protein 8
1420631_a_at	370.40	0.000244	P	160.50	0.004150	P	-209.90	-2.00	0.001486	Bicap	bladder cancer associated protein homolog (human)
1422257_s_at	639.60	0.01416	P	346.40	0.008057	P	-293.20	-2.00	0.001832	Cyp2b10	cytochrome P450, 2b10, phenobarbital inducible, type b
1422651_at	14468.90	0.000244	P	7474.50	0.000244	P	-6994.40	-2.00	0.001201	Adipoq	adipocyte complement related protein
1422732_at	934.80	0.000244	P	483.20	0.010742	P	-451.60	-2.00	0.000114	Poldip2	RIKEN cDNA 1300003F06 gene
1423109_s_at	2312.10	0.000732	P	1103.60	0.000244	P	-1208.50	-2.00	0.000114	Slc25a20	RIKEN cDNA 1110007F09 gene
1423134_at	517.30	0.000244	P	177.00	0.149658	A	-340.30	-2.00	0.001651	BC003324	cDNA sequence BC003324
1423439_at	4838.70	0.000732	P	2049.60	0.000244	P	-2789.10	-2.00	0.000060	Pck1	phosphoenolpyruvate carboxykinase 1, cytosolic
1423737_at	7017.60	0.000244	P	3407.80	0.000244	P	-3609.80	-2.00	0.000241	Ndufs3	NADH dehydrogenase (ubiquinone) Fe-S protein 3
1424171_a_at	1194.20	0.001221	P	541.80	0.005859	P	-652.40	-2.00	0.002490	Hagh	hydroxyacyl glutathione hydrolase
1424213_at	262.40	0.023926	P	124.80	0.171387	A	-137.60	-2.00	0.004073	Ubiad1	RIKEN cDNA 1200002M06 gene
1424357_at	1257.30	0.000732	P	678.70	0.000732	P	-578.60	-2.00	0.002032	Tmem45b	cDNA sequence BC018222
1425021_a_at	1145.00	0.001221	P	494.40	0.000244	P	-650.60	-2.00	0.000214	Pex16	peroxisome biogenesis factor 16
1425332_at	445.60	0.00415	P	308.90	0.004150	P	-136.70	-2.00	0.001486	Zfp106	zinc finger protein 106
1427052_at	3886.70	0.000244	P	1963.00	0.000244	P	-1923.70	-2.00	0.000020	Acacb	acetyl-Coenzyme A carboxylase beta DNA segment, Chr 18, ERATO Doi 240, expressed
1428146_s_at	11746.40	0.000244	P	7229.00	0.000244	P	-4517.40	-2.00	0.000023	Acaa2	RIKEN cDNA 2610003B19 gene
1428160_at	970.80	0.000244	P	666.20	0.000244	P	-304.60	-2.00	0.000189	Ndufab1	RIKEN cDNA 0610009I16 gene
1428181_at	14424.70	0.000244	P	8928.80	0.000244	P	-5495.90	-2.00	0.000020	Etfb	RIKEN cDNA 0610009I16 gene
1428955_x_at	363.30	0.00293	P	159.20	0.023926	P	-204.10	-2.00	0.004073	Slc9a3r2	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
1430326_s_at	7059.90	0.000732	P	4116.80	0.000244	P	-2943.10	-2.00	0.000060	Uqcrcq	ubiquinol-cytochrome c reductase binding protein
1431429_a_at	2497.90	0.000244	P	1164.90	0.000244	P	-1333.00	-2.00	0.000052	Arl4a	ADP-ribosylation-like 4
1431609_a_at	621.90	0.000244	P	331.60	0.000244	P	-290.30	-2.00	0.000618	Acp5	acid phosphatase 5, tartrate resistant
1432016_a_at	10481.80	0.000244	P	5847.60	0.000244	P	-4634.20	-2.00	0.000020	ldh3a	isocitrate dehydrogenase 3 (NAD+) alpha

1433493_at	563.80	0.000244	P	299.60	0.008057	P	-264.20	-2.00	0.001077	5730472N09 Rik	RIKEN cDNA 5730472N09 gene
1433991_x_at	5663.80	0.005859	P	2924.50	0.010742	P	-2739.30	-2.00	0.000167	Dbi	diazepam binding inhibitor
1434930_at	454.50	0.01416	P	247.10	0.014160	P	-207.40	-2.00	0.002490	Tpcn1	ESTs. Moderately similar to JC7240 two-pore calcium channel protein - rat [R.norvegicus]
1436803_a_at	12382.30	0.000244	P	4714.80	0.000244	P	-7667.50	-2.00	0.000020	Ndufb9	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9
1438403_s_at	1583.70	0.001221	P	774.40	0.005859	P	-809.30	-2.00	0.000307	---	receptor (calcitonin) activity modifying protein 2
1439148_a_at	1347.60	0.000244	P	657.20	0.000244	P	-690.40	-2.00	0.000966	Pfkf	RIKEN cDNA 1110002H15 gene phosphofructokinase, liver, B-type
1439435_x_at	823.60	0.008057	P	391.40	0.023926	P	-432.20	-2.00	0.000346	Pgk1	phosphoglycerate kinase 1
1439443_x_at	12604.50	0.000244	P	5929.10	0.000244	P	-6675.40	-2.00	0.000023	Tkt	transketolase
1448136_at	402.80	0.008057	P	137.70	0.171387	A	-265.10	-2.00	0.000189	Enpp2	ectonucleotide pyrophosphatase/phosphodiesterase 2
1448331_at	3995.40	0.000244	P	1833.20	0.000244	P	-2162.20	-2.00	0.000101	Ndufb7	RIKEN cDNA 1110002H15 gene
1448756_at	349.70	0.000244	P	219.40	0.095215	A	-130.30	-2.00	0.002490	S100a9	S100 calcium binding protein A9 (calgranulin B)
1448842_at	10009.40	0.000244	P	5262.00	0.000244	P	-4747.40	-2.00	0.000020	Cdo1	cysteine dioxygenase 1, cytosolic
1449000_at	2975.30	0.000244	P	1317.10	0.000244	P	-1658.20	-2.00	0.000089	D10Jhu81e	DNA segment, Chr 10, Johns Hopkins University 81 expressed
1449322_at	1341.10	0.000732	P	731.50	0.000244	P	-609.60	-2.00	0.000089	EG269859 /// EG667723 /// LOC433406 /// LOC546482 /// LOC627166 /// LOC627200 /// LOC669215 /// LOC673579 /// Ptp4a1	protein tyrosine phosphatase 4a1
1450534_x_at	376.70	0.046143	P	131.40	0.246094	A	-245.30	-2.00	0.000438	H2-K1	MHC (A.CA/J(H-2K-f) class I antigen
1451263_a_at	5125.20	0.000732	P	1540.30	0.014160	P	-3584.90	-2.00	0.000020	Fabp4	fatty acid binding protein 4, adipocyte
1451274_at	4500.90	0.000244	P	2369.60	0.000244	P	-2131.30	-2.00	0.000020	Ogdh	oxoglutarate dehydrogenase (lipoamide)
1451415_at	1051.00	0.000732	P	586.10	0.000732	P	-464.90	-2.00	0.000273	1810011O10 Rik	RIKEN cDNA 1810011O10 gene
1452071_at	1387.80	0.000732	P	595.80	0.001953	P	-792.00	-2.00	0.000214	Slc4a4	Mus musculus, clone IMAGE:4222597, mRNA Mus musculus adult male olfactory brain cDNA, RIKEN full-length enriched library, clone:6430549I20 product:hypothetical WWF domain/Zinc finger C-x8-C-x5-C-x3-H type containing protein, full insert sequence.
1452160_at	362.30	0.01416	P	117.20	0.219482	A	-245.10	-2.00	0.003355	Tiparp	
1454621_s_at	671.30	0.000244	P	329.20	0.030273	P	-342.10	-2.00	0.000020	5730472N09 Rik	RIKEN cDNA 5730472N09 gene
1455126_x_at	9877.80	0.001221	P	4543.30	0.000732	P	-5334.50	-2.00	0.000060	Rik	RIKEN cDNA 2310028O11 gene
1455976_x_at	5249.40	0.001953	P	4846.70	0.010742	P	-402.70	-2.00	0.000101	Dbi	diazepam binding inhibitor
1456588_x_at	26288.00	0.000244	P	15017.00	0.000244	P	-11271.00	-2.00	0.000020	Cox5b	cytochrome c oxidase, subunit Vb
1415904_at	40467.60	0.000244	P	18551.10	0.000244	P	-21916.50	-2.14	0.000492	Lpl	lipoprotein lipase
1415933_a_at	5472.20	0.000244	P	2511.10	0.000732	P	-2961.10	-2.14	0.000114	Cox5a	cytochrome c oxidase, subunit Va
1415975_at	584.80	0.001221	P	310.60	0.080566	A	-274.20	-2.14	0.003355	Carhsp1	DNA segment, Chr 16, ERATO Doi 465, expressed
1416021_a_at	496.20	0.005859	P	249.20	0.037598	P	-247.00	-2.14	0.001651	Fabp5 /// LOC628298 /// LOC669559	fatty acid binding protein 5, epidermal
1416023_at	4388.50	0.000244	P	1889.50	0.000244	P	-2499.00	-2.14	0.000020	Fabp3	fatty acid binding protein 3, muscle and heart
1416302_at	331.10	0.008057	P	127.00	0.246094	A	-204.10	-2.14	0.003699	Ebf1	early B-cell factor 1
1416607_at	1777.90	0.000244	P	992.10	0.000244	P	-785.80	-2.14	0.000346	4931406C07 Rik	RIKEN cDNA 4931406C07 gene
1417066_at	11037.60	0.000244	P	5165.00	0.000244	P	-5872.60	-2.14	0.000020	Cabc1	RIKEN cDNA 4632432J16 gene
1417404_at	3425.50	0.000244	P	1445.30	0.000244	P	-1980.20	-2.14	0.000114	Elovl6	long chain fatty acyl elongase
1417956_at	22329.30	0.000244	P	10148.40	0.000244	P	-12180.90	-2.14	0.000020	Cidea	cell death-inducing DNA fragmentation factor, alpha subunit-like effector A
1418094_s_at	458.10	0.000244	P	219.20	0.067627	A	-238.90	-2.14	0.000189	Car4	carbonic anhydrase 4
1418396_at	220.00	0.00415	P	72.50	0.500000	A	-147.50	-2.14	0.001832	Gpsm3	expressed sequence AA960287
1420965_a_at	1713.30	0.000732	P	583.20	0.005859	P	-1130.10	-2.14	0.000023	Enc1	ectodermal-neural cortex 1
1422678_at	12137.20	0.001221	P	4649.80	0.000244	P	-7487.40	-2.14	0.002753	Dgat2	diacylglycerol O-acyltransferase 2
1422852_at	2104.70	0.000244	P	782.70	0.004150	P	-1322.00	-2.14	0.000052	Cib2	kinase interacting protein 2
1422997_s_at	488.00	0.000244	P	210.30	0.001953	P	-277.70	-2.14	0.002250	Acot1 /// Acot2	mitochondrial acyl-CoA thioesterase 1
1423898_a_at	1016.10	0.000244	P	394.60	0.004150	P	-621.50	-2.14	0.000307	Trip12	gene trap locus 6
1424182_at	1261.10	0.000732	P	522.00	0.000244	P	-739.10	-2.14	0.000130	Acat1	acetyl-Coenzyme A acetyltransferase 1
1424745_at	535.20	0.000244	P	203.90	0.067627	A	-331.30	-2.14	0.000147	Agxt2I2 6230410P16	RIKEN cDNA 2900006B13 gene
1424994_at	198.10	0.023926	P	92.50	0.432373	A	-105.60	-2.14	0.004073	Rik	RIKEN cDNA 6230410P16 gene
1425364_a_at	1440.60	0.000244	P	851.70	0.000732	P	-588.90	-2.14	0.000052	Slc3a2	solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
1425809_at	822.60	0.001953	P	483.10	0.000244	P	-339.50	-2.14	0.000692	Fabp4	Mus musculus, Similar to fatty acid binding protein 4, adipocyte, clone MGC:18548 IMAGE:3670866, mRNA, complete cds
1426554_a_at	1756.60	0.000732	P	490.60	0.000244	P	-1266.00	-2.14	0.000966	EG668045 /// LOC675179 /// Pgam1	phosphoglycerate mutase 1
1427153_at	1312.90	0.000732	P	665.30	0.000732	P	-647.60	-2.14	0.000114	Bckdhh 2810474O19	branched chain ketoacid dehydrogenase E1, beta polypeptide
1427334_s_at	525.40	0.001953	P	255.00	0.080566	A	-270.40	-2.14	0.000214	Rik	RIKEN cDNA 2810474O19 gene
1427552_a_at	1094.20	0.000244	P	536.60	0.000244	P	-557.60	-2.14	0.000618	Gstz1 2310061C15	glutathione transferase zeta 1 (maleylacetoacetate isomerase)
1427921_s_at	317.40	0.00293	P	155.10	0.129639	A	-162.30	-2.14	0.001832	Rik	RIKEN cDNA 2310061C15 gene
1430483_a_at	435.20	0.001953	P	256.50	0.037598	P	-178.70	-2.14	0.001077	Tmem79	RIKEN cDNA 2310042N02 gene
1430827_a_at	213.10	0.018555	P	32.40	0.601074	A	-180.70	-2.14	0.000692	Ptk2	PTK2 protein tyrosine kinase 2
1434499_a_at	6311.10	0.000244	P	2664.80	0.001221	P	-3646.30	-2.14	0.000101	Ldhh	lactate dehydrogenase 2, B chain
1436934_s_at	12268.40	0.000244	P	5759.80	0.000244	P	-6508.60	-2.14	0.000020	Aco2	aconitase 2, mitochondrial
1438178_x_at	1804.60	0.000732	P	738.80	0.000732	P	-1065.80	-2.14	0.000023	Atad3a	TOB3
1448135_at	2593.80	0.000732	P	1247.50	0.014160	P	-1346.30	-2.14	0.000030	Atf4	activating transcription factor 4



1448448_a_at	1849.30	0.001221	P	607.70	0.001221	P	-1241.60	-2.14	0.000130	Chkb	choline kinase-like
1448688_at	966.40	0.000732	P	375.90	0.004150	P	-590.50	-2.14	0.000027	Podxl	podocalyxin-like
1449130_at	574.50	0.005859	P	190.30	0.014160	P	-384.20	-2.14	0.000147	Cd1d1	CD1d1 antigen
1450776_at	2197.80	0.000732	P	610.30	0.001953	P	-1587.50	-2.14	0.000035	Agpat6	putative lysophosphatidic acid acyltransferase
1451015_at	9126.70	0.000244	P	4410.00	0.000244	P	-4716.70	-2.14	0.000020	Tkt	transketolase
1452260_at	1934.10	0.000244	P	1240.70	0.000244	P	-693.40	-2.14	0.000189	Cidec	fat specific gene 27
1452608_at	361.00	0.01416	P	173.00	0.219482	A	-188.00	-2.14	0.002250	Mycbp	c-myc binding protein
1453571_at	916.50	0.00293	P	417.80	0.018555	P	-498.70	-2.14	0.001077	Depdc6	mitochondrial ribosomal protein L19
1454738_x_at	1150.70	0.000732	P	593.00	0.000732	P	-557.70	-2.14	0.000966	Pex6	peroxisomal biogenesis factor 6
1455713_x_at	2164.70	0.000732	P	1377.50	0.000732	P	-787.20	-2.14	0.000966	Phb2	B-cell receptor-associated protein 37
1455800_x_at	1596.70	0.000244	P	1060.20	0.000244	P	-536.50	-2.14	0.000167	Samm50	RIKEN cDNA 111003L07 gene
1456031_at	172.80	0.001953	P	61.40	0.423828	A	-111.40	-2.14	0.000692	Tubb2c	RIKEN cDNA 4930542G03 gene
1456424_s_at	633.70	0.010742	P	383.20	0.129639	A	-250.50	-2.14	0.000389	Pltp	phospholipid transfer protein
1456676_a_at	402.10	0.005859	P	268.30	0.067627	A	-133.80	-2.14	0.002250	Ptkfb3	RIKEN cDNA E330010H22 gene
1416041_at	2105.30	0.000732	P	853.90	0.001953	P	-1251.40	-2.30	0.000089	Sgk	serum/glucocorticoid regulated kinase
1416530_a_at	1204.20	0.000244	P	788.00	0.001953	P	-416.20	-2.30	0.000046	Pnp	purine-nucleoside phosphorylase
1416793_at	1621.00	0.001221	P	742.50	0.000732	P	-878.50	-2.30	0.000389	Arl6ip2	ADP-ribosylation-like factor 6 interacting protein 2
1417290_at	851.40	0.000732	P	264.10	0.056152	M	-587.30	-2.30	0.000030	Lrg1	leucine-rich alpha-2-glycoprotein
1417379_at	3107.70	0.000244	P	1093.50	0.000244	P	-2014.20	-2.30	0.000618	Iggap1	IQ motif containing GTPase activating protein 1
1417429_at	4808.50	0.000244	P	1637.90	0.000244	P	-3170.60	-2.30	0.000020	Fmo1	flavin containing monooxygenase 1
1417623_at	271.50	0.00415	P	129.70	0.107178	A	-141.80	-2.30	0.001832	Slc12a2	solute carrier family 12, member 2
1418084_at	832.50	0.000244	P	449.10	0.000732	P	-383.40	-2.30	0.000241	Nrp1	neuropilin
1418099_at	342.40	0.001953	P	154.50	0.149658	A	-187.90	-2.30	0.004481	Tnfrsf1b	tumor necrosis factor receptor superfamily, member 1b
1418279_a_at	1075.70	0.000244	P	391.30	0.001221	P	-684.40	-2.30	0.000692	Akap1	A kinase (PRKA) anchor protein 1
1418325_at	703.00	0.010742	P	305.80	0.018555	P	-397.20	-2.30	0.000966	Seps2	selenophosphate synthetase 2
1418328_at	3832.20	0.001953	P	1458.20	0.004150	P	-2374.00	-2.30	0.000130	Cpt1b	carnitine palmitoyltransferase 1, muscle
1421307_at	364.00	0.000732	P	213.10	0.111572	A	-150.90	-2.30	0.000040	Car13	carbonic anhydrase 13
1421571_a_at	2660.80	0.000732	P	1390.80	0.000244	P	-1270.00	-2.30	0.001336	Ly6c	lymphocyte antigen 6 complex, locus C
1422526_at	3428.90	0.000244	P	1619.70	0.000732	P	-1809.20	-2.30	0.000020	Acs1	fatty acid Coenzyme A ligase, long chain 2
1423405_at	666.60	0.001953	P	279.20	0.005859	P	-387.40	-2.30	0.000078	Timp4	tissue inhibitor of metalloproteinase 4
1423954_at	4438.60	0.000244	P	2070.30	0.000244	P	-2368.30	-2.30	0.000020	C3	complement component 3
1425834_a_at	549.00	0.000244	P	245.00	0.023926	P	-304.00	-2.30	0.000147	Gpam	glycerol-3-phosphate acyltransferase, mitochondrial
1426676_s_at	286.50	0.010742	P	89.60	0.303711	A	-196.90	-2.30	0.001486	Tomm70a	DNA segment, Chr 16, Indiana University Medical 22, expressed
1427459_at	300.40	0.030273	P	127.00	0.398926	A	-173.40	-2.30	0.000020	Cpn2	RIKEN cDNA 1300018K11 gene
1427844_a_at	898.90	0.000244	P	506.80	0.001953	P	-392.10	-2.30	0.001077	Cebpb	CCAAT/enhancer binding protein (C/EBP), beta
1428082_at	2145.80	0.000732	P	970.60	0.001221	P	-1175.20	-2.30	0.000030	Acs15	fatty acid Coenzyme A ligase, long chain 5
1428106_at	1328.20	0.000244	P	535.90	0.000732	P	-792.30	-2.30	0.000101	ik	RIKEN cDNA 1300001I01 gene
1433485_x_at	250.80	0.030273	P	142.70	0.567627	A	-108.10	-2.30	0.000966	Gpr56	G protein-coupled receptor 56
1435737_a_at	357.90	0.001953	P	108.70	0.129639	A	-249.20	-2.30	0.003355	Nde1	nuclear distribution gene E homolog (Aspergillus)
1437343_x_at	2425.80	0.000244	P	1020.70	0.000732	P	-1405.10	-2.30	0.000020	Atad3a	TOB3
1448881_at	2453.70	0.000244	P	1166.50	0.000244	P	-1287.20	-2.30	0.000020	Hp	haptoglobin
1448890_at	2318.50	0.000244	P	882.50	0.000244	P	-1436.00	-2.30	0.000020	Klf2	Kruppel-like factor 2 (lung)
1449714_at	2047.20	0.000732	P	642.20	0.00032	P	-1405.00	-2.30	0.000046	Rik	RIKEN cDNA 5730472N09 gene
1451200_at	714.20	0.000732	P	388.20	0.008057	P	-326.00	-2.30	0.001077	Kif1b	kinesin family member 1B
1451240_a_at	448.40	0.00415	P	140.30	0.030273	P	-308.10	-2.30	0.001832	Glo1	RIKEN cDNA 1110008E19 gene
1451716_at	654.20	0.000732	P	302.30	0.056152	M	-351.90	-2.30	0.000020	Mafb	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein B (avian)
1451959_a_at	540.60	0.018555	P	164.70	0.334473	A	-375.90	-2.30	0.000346	Vegfa	vascular endothelial growth factor A
1452597_at	1053.50	0.001953	P	513.40	0.004150	P	-540.10	-2.30	0.000167	Rik	RIKEN cDNA 2310061C15 gene
1455640_a_at	1005.50	0.001221	P	732.40	0.010742	P	-273.10	-2.30	0.001201	Txn2	thioredoxin 2
1456071_a_at	9547.20	0.000244	P	4155.40	0.000732	P	-5391.80	-2.30	0.000020	Cycc /// LOC670717 ///	
1460643_at	307.40	0.030273	P	131.40	0.432373	A	-176.00	-2.30	0.000692	Eil	cytochrome c, somatic
1415802_at	1459.40	0.001953	P	411.80	0.002930	P	-1047.60	-2.46	0.000023	Slc16a1	eleven-nineteen lysine-rich leukemia gene
1416417_a_at	6207.20	0.000244	P	2929.50	0.000244	P	-3277.70	-2.46	0.000020	Ndufb7	solute carrier family 16 (monocarboxylic acid transporters), member 1
1416442_at	608.50	0.000244	P	281.90	0.000244	P	-326.60	-2.46	0.000189	ler2	RIKEN cDNA 1110002H15 gene
1416811_s_at	1654.00	0.000732	P	495.90	0.000244	P	-1158.10	-2.46	0.000089	Ctla2a /// Ctla2b	immediate early response 2
1417169_at	497.70	0.001953	P	209.60	0.014160	P	-288.10	-2.46	0.002753	Usp2	cytotoxic T lymphocyte-associated protein 2 beta
1417394_at	628.00	0.000244	P	291.70	0.000732	P	-336.30	-2.46	0.002250	Klf4	RIKEN cDNA B930035K21 gene
1417765_a_at	1075.00	0.000244	P	483.00	0.004150	P	-592.00	-2.46	0.000027	Amy1	Kruppel-like factor 4 (gut)
1417869_s_at	858.20	0.001953	P	384.70	0.008057	P	-473.50	-2.46	0.000492	Ctsz	amylase 1, salivary
1417963_at	539.10	0.000732	P	295.60	0.037598	P	-243.50	-2.46	0.000068	Pltp	cathepsin Z
1418003_at	4468.80	0.000244	P	2633.60	0.000732	P	-1835.20	-2.46	0.000692	Rik	phospholipid transfer protein
1418520_at	332.80	0.000244	P	146.60	0.004150	P	-186.20	-2.46	0.001077	Tgolin1	1190002H23
1419256_at	1602.10	0.000244	P	873.70	0.000732	P	-728.40	-2.46	0.001077	Spnb2	RIKEN cDNA 1190002H23 gene
1423251_at	636.00	0.00293	P	185.50	0.046143	P	-450.50	-2.46	0.003355	Luc712	trans-golgi network protein 1
1423269_a_at	203.30	0.018555	P	83.40	0.533936	A	-119.90	-2.46	0.000189	Nedd4l	beta-spectrin 2, non-erythrocytic
1423889_at	794.70	0.000732	P	405.90	0.037598	P	-388.80	-2.46	0.002250	EG434402	CGI-74-like SR-rich
1423911_at	2285.60	0.000244	P	772.90	0.000244	P	-1512.70	-2.46	0.000020	Ppp2r5a	neural precursor cell expressed, developmentally down-regulated gene 4-like
1423989_at	635.30	0.00293	P	229.10	0.171387	A	-406.20	-2.46	0.000273	Rik	Mus musculus, clone MGC:5739
1425645_s_at	864.80	0.001953	P	362.70	0.004150	P	-502.10	-2.46	0.000438	Cyp2b10	IMAGE:3481870, mRNA, complete cds
1426644_at	1304.20	0.00415	P	403.10	0.001953	P	-901.10	-2.46	0.000692	Tbc1d20	hypothetical protein MGC38798
1428333_at	300.40	0.01416	P	126.60	0.274170	A	-173.80	-2.46	0.000389	Rik	2210010N04
1428580_at	549.20	0.000244	P	154.80	0.023926	P	-394.40	-2.46	0.000030	Blvra	RIKEN cDNA 2210010N04 gene
1428882_at	523.00	0.000244	P	168.40	0.056152	M	-354.60	-2.46	0.000046	Wipi2	cytochrome P450, 2b20
1431028_a_at	1513.70	0.000244	P	916.10	0.002930	P	-597.60	-2.46	0.000040	Pank1	RIKEN cDNA 2810442O16 gene
1435602_at	6129.90	0.000244	P	2047.30	0.000244	P	-4082.60	-2.46	0.000052	---	2900062L11
1436301_at	269.80	0.005859	P	77.80	0.334473	A	-192.00	-2.46	0.000774	Ripk5	RIKEN cDNA 6530401D17 gene
1436910_at	316.00	0.037598	P	144.20	0.500000	A	-171.80	-2.46	0.004481	Rasal2	biliverdin reductase A
1437992_x_at	2083.90	0.000244	P	1007.20	0.000244	P	-1076.70	-2.46	0.000027	Gja1	RIKEN cDNA 2510001110 gene
1437997_x_at	457.90	0.023926	P	182.40	0.194580	A	-275.50	-2.46	0.000552	Mrpl48	RIKEN cDNA 2900062L11 gene
1438708_x_at	1069.80	0.000732	P	487.10	0.000244	P	-582.70	-2.46	0.000060	Ywhab	RIKEN cDNA 4330066M24 gene
1443969_at	396.60	0.018555	P	95.50	0.334473	A	-301.10	-2.46	0.000035	Irs2	panthothenate kinase 1
1448491_at	16686.30	0.000244	P	6730.30	0.000244	P	-9956.00	-2.46	0.000020	Ech1	selenophosphate synthetase 2
											RIKEN cDNA C430014H23 gene
											RIKEN cDNA A330066M24 gene
											gap junction membrane channel protein alpha 1
											DNA segment, Chr 4, ERATO Doi 786, expressed
											tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
											ESTs, Highly similar to IRS2_MOUSE INSULIN RECEPTOR SUBSTRATE-2 (IRS-2) (4PS) [M.musculus]
											enoyl coenzyme A hydratase 1, peroxisomal

1448700_at	3877.00	0.000732 P	1267.40	0.000732 P	-2609.60	-2.46	0.000060	G0s2	G0/G1 switch gene 2
1449088_at	370.50	0.00293 P	104.10	0.432373 A	-266.40	-2.46	0.000307	Fbp2	fructose biphosphatase 2
1449408_at	323.40	0.018555 P	143.90	0.144531 A	-179.50	-2.46	0.003355	Jam2	junction cell adhesion molecule 2
1449638_at	435.00	0.037598 P	134.00	0.334473 A	-301.00	-2.46	0.003355	---	ESTs. Weakly similar to enabled homolog (Drosophila) [Mus musculus] [M.musculus]
1449849_a_at	216.30	0.008057 P	99.50	0.366211 A	-116.80	-2.46	0.004073	Fbxl6	F-box and leucine-rich repeat protein 6
1449935_a_at	954.80	0.000732 P	372.90	0.002244 P	-581.90	-2.46	0.001201	Dnaja3	DnaJ (Hsp40) homolog, subfamily A, member 3
1450084_s_at	712.90	0.008057 P	324.10	0.002930 P	-388.80	-2.46	0.003699	lnvs1abp	Nd1
1450391_a_at	2795.00	0.000244 P	867.70	0.001221 P	-1927.30	-2.46	0.000020	Mgll	monoglyceride lipase
1450643_s_at	5822.80	0.000732 P	2033.60	0.002244 P	-3789.20	-2.46	0.000027	Acs11	fatty acid Coenzyme A ligase, long chain 2
1450667_a_at	11906.60	0.000244 P	6187.50	0.000244 P	-5719.10	-2.46	0.000020	Cs	citrate synthase
1451226_at	998.90	0.008057 P	345.40	0.014160 P	-653.50	-2.46	0.000346	Pex6	peroxisomal biogenesis factor 6
1451371_at	1206.00	0.037598 P	481.30	0.080566 A	-724.70	-2.46	0.000774	Mrap	RIKEN cDNA 1110025G12 gene
1453864_at	225.90	0.056152 M	57.80	0.633789 A	-168.10	-2.46	0.001832	Rdh14	RIKEN cDNA 3110030G19 gene
1454987_a_at	289.20	0.005859 P	119.10	0.334473 A	-170.10	-2.46	0.001486	H2-Ke6	H2-K region expressed gene 6
1457094_at	388.90	0.00415 P	107.30	0.095215 A	-281.60	-2.46	0.004071	She	hypothetical protein 9430022A14
1460239_at	904.60	0.000244 P	311.80	0.001221 P	-592.80	-2.46	0.000774	Tspan13	RIKEN cDNA 1100001I23 gene
146086_at	453.60	0.001953 P	131.10	0.111572 A	-322.50	-2.64	0.000966	Tpst2	protein-tyrosine sulfotransferase 2
1461624_at	555.40	0.000244 P	272.70	0.023926 P	-282.70	-2.64	0.001201	Mrpl28	mitochondrial ribosomal protein L28
14617403_at	2662.90	0.000244 P	949.20	0.001221 P	-1713.70	-2.64	0.000068	Elov6	long chain fatty acyl elongase
14617574_at	788.40	0.005859 P	335.10	0.008057 P	-453.30	-2.64	0.001201	Cxcl12	chemokine (C-X-C motif) ligand 12
14618197_at	30158.80	0.000244 P	10319.00	0.000244 P	-19839.80	-2.64	0.000020	Ucp1	uncoupling protein 1, mitochondrial
14618701_at	638.70	0.001953 P	248.00	0.149658 A	-390.70	-2.64	0.000618	Comt	RIKEN cDNA D330014B15 gene
14619552_at	347.90	0.00415 P	173.60	0.303711 A	-174.30	-2.64	0.004481	Echdc1	DNA segment, Chr 10, ERATO Doi 667, expressed
14619706_a_at	1910.00	0.000244 P	569.10	0.002930 P	-1340.90	-2.64	0.000023	Akap12	A kinase (PRKA) anchor protein (gravin) 12
14621129_a_at	811.80	0.000244 P	211.90	0.004150 P	-599.90	-2.64	0.000078	Atp2a3	ATPase, Ca++ transporting, ubiquitous
14622820_at	3868.30	0.000244 P	2188.20	0.000244 P	-1680.10	-2.64	0.000020	Lipe	lipase, hormone sensitive
14623166_at	8345.90	0.000244 P	3341.90	0.000244 P	-5004.00	-2.64	0.000101	Cd36	CD36 antigen
14623883_at	10732.00	0.000244 P	3543.10	0.000244 P	-7188.90	-2.64	0.000020	Acs11	Mus musculus, clone MGC:7898
14624716_at	491.80	0.005859 P	174.00	0.149658 A	-317.80	-2.64	0.001336	Retsat	IMAGE:3582717, mRNA, complete cds
14624790_at	780.50	0.008057 P	280.60	0.005859 P	-499.90	-2.64	0.004073	Slc25a42	trans-golgi network protein 1
14626336_at	272.20	0.008057 P	79.10	0.398926 A	-193.10	-2.64	0.000865	Cacng7	Mus musculus, clone IMAGE:4972835, mRNA
14626785_s_at	4604.20	0.000244 P	1795.60	0.000244 P	-2808.60	-2.64	0.000020	Mgll	calcium channel, voltage-dependent, gamma subunit 7
14634276_x_at	339.10	0.005859 P	73.80	0.149658 A	-265.30	-2.64	0.000052	BC004004	monoglyceride lipase
14634329_s_at	1966.80	0.000244 P	597.50	0.000244 P	-1369.30	-2.64	0.000020	Adipor2	cDNA sequence BC004004
14636783_x_at	2431.20	0.000244 P	1089.20	0.000244 P	-1342.00	-2.64	0.000020	Ywhab	RIKEN cDNA 1110001114 gene
14637144_x_at	1922.90	0.001953 P	802.80	0.004150 P	-1120.10	-2.64	0.000214	Psm6	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
14638082_at	438.00	0.001221 P	200.40	0.004150 P	-237.60	-2.64	0.001486	Rik	proteasome (prosome, macropain) subunit, alpha type 6
14646147_at	562.10	0.00415 P	197.60	0.129639 A	-364.50	-2.64	0.000241	Rbm39	RIKEN cDNA 2310028N02 gene
14648188_at	1661.40	0.00415 P	522.30	0.056152 M	-1139.10	-2.64	0.000189	Ucp2	Mus musculus adult pancreas islet cells cDNA, RIKEN full-length enriched library, clone: C820020J16 product: unknown EST, full insert sequence.
14648249_at	11366.90	0.000244 P	4187.10	0.000244 P	-7179.80	-2.64	0.000020	Gpd1	uncoupling protein 2, mitochondrial
14649026_at	352.90	0.000732 P	78.90	0.194580 A	-274.00	-2.64	0.001077	lfnar1	glycerol-3-phosphate dehydrogenase 1 (soluble)
14649379_at	529.30	0.000732 P	267.90	0.018555 P	-261.40	-2.64	0.000346	Kdr	interferon (alpha and beta) receptor 1
14649568_at	545.90	0.000732 P	290.00	0.067627 A	-255.90	-2.64	0.000214	Klb	kinase insert domain protein receptor
14652161_at	766.80	0.000244 P	327.60	0.000244 P	-439.20	-2.64	0.000046	Tiparp	kinase insert domain protein receptor
1465385_at	1179.10	0.000732 P	618.90	0.002930 P	-560.20	-2.64	0.000023	Exoc6	klortho beta
14653919_at	846.30	0.001953 P	93.00	0.194580 A	-753.30	-2.64	0.000027	EG665081	Mus musculus adult male olfactory brain cDNA, RIKEN full-length enriched library, clone: 6430549I20 product: hypothetical WWE domain/Zinc finger C-x8-C-x5-C-x3-H type containing protein, full insert sequence.
1465395_at	465.70	0.001221 P	158.20	0.366211 A	-307.50	-2.64	0.000078	Pparg1a	SEC15 homolog (S. cerevisiae)
1465719_s_at	341.50	0.005859 P	140.90	0.219482 A	-200.60	-2.83	0.000692	Arm1	RIKEN cDNA A830037N07 gene
1465733_a_at	1359.40	0.000244 P	542.60	0.004150 P	-816.80	-2.83	0.000774	Rik	RIKEN cDNA 2310016N05 gene
1466236_a_at	476.80	0.005859 P	182.20	0.004150 P	-294.60	-2.83	0.003041	Eva1	1110019J04
1467434_at	3894.40	0.000244 P	1536.00	0.000244 P	-2358.40	-2.83	0.000167	Gpd2	RIKEN cDNA 1110019J04 gene
1468901_at	1820.30	0.000244 P	658.00	0.001221 P	-1162.30	-2.83	0.000020	Cebpb	epithelial V-like antigen
1469038_a_at	482.40	0.001221 P	179.10	0.067627 A	-303.30	-2.83	0.003041	Csnk2a1	glycerol phosphate dehydrogenase 1, mitochondrial
1469657_at	425.40	0.001221 P	159.00	0.004150 P	-266.40	-2.83	0.000492	Ucp3	CCAAT/enhancer binding protein (C/EBP), beta casein kinase II, alpha 1 polypeptide
146721_s_at	697.60	0.001221 P	304.30	0.023926 P	-393.30	-2.83	0.000167	Tiparp	uncoupling protein 3, mitochondrial
146798_a_at	1337.90	0.001953 P	544.10	0.005859 P	-793.80	-2.83	0.000692	Ppp1r15b	Mus musculus adult male olfactory brain cDNA, RIKEN full-length enriched library, clone: 6430549I20 product: hypothetical WWE domain/Zinc finger C-x8-C-x5-C-x3-H type containing protein, full insert sequence.
1467262_at	918.00	0.000732 P	403.10	0.000244 P	-514.90	-2.83	0.000241	Xist	RIKEN cDNA 1810033K10 gene
1467957_at	1595.90	0.000732 P	581.50	0.000732 P	-1014.40	-2.83	0.000046	Rik	inactive X specific transcripts
1468083_at	2594.40	0.000244 P	1095.80	0.000244 P	-1498.60	-2.83	0.000020	Rik	9530008L14
1468318_at	6902.90	0.000244 P	2546.20	0.000244 P	-4356.70	-2.83	0.000020	Adfp	RIKEN cDNA 9530008L14 gene
1468609_at	528.60	0.001221 P	191.70	0.149658 A	-336.90	-2.83	0.000167	Tst	2310043N10
1468864_at	1812.20	0.000244 P	829.90	0.000732 P	-982.30	-2.83	0.000035	Snrk	RIKEN cDNA 2310043N10 gene
1469442_at	900.40	0.001953 P	356.20	0.002930 P	-544.20	-2.83	0.000552	Pex11a	adipose differentiation related protein
1450012_x_at	910.90	0.005859 P	630.00	0.004150 P	-280.90	-2.83	0.003699	Ywhag	thiosulfate sulfurtransferase, mitochondrial
1450639_at	235.30	0.023926 P	66.40	0.657227 A	-168.90	-2.83	0.001201	Slc28a2	SNF related kinase
1450718_at	337.60	0.001953 P	117.90	0.246094 A	-219.70	-2.83	0.000130	Sh2b2	peroxisomal biogenesis factor 11a
1452203_at	227.20	0.00415 P	70.00	0.171387 A	-157.20	-2.83	0.000167	Obfc2a	3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
1455456_a_at	781.50	0.005859 P	230.80	0.030273 P	-550.70	-2.83	0.004073	Timm50	mitochondrial carrier homolog 1
1455815_a_at	2963.10	0.000244 P	1382.70	0.000732 P	-1580.40	-2.83	0.000020	Ywhab	glutathione S-transferase, alpha 4
1460718_s_at	950.90	0.000732 P	407.40	0.002930 P	-543.50	-2.83	0.001201	Mtch1	glutaredoxin 1 (thioltransferase)
14616368_at	1039.70	0.000732 P	200.00	0.067627 A	-839.70	-3.03	0.000020	Gsta4	glycerol-3-phosphate acyltransferase, mitochondrial
14616592_at	595.10	0.005859 P	229.00	0.018555 P	-366.10	-3.03	0.003041	Glrx	glutaredoxin 1 (thioltransferase)
1419499_at	4271.90	0.000244 P	1548.00	0.000732 P	-2723.90	-3.03	0.000020	Gpam	glycerol-3-phosphate acyltransferase, mitochondrial
1422704_at	1184.60	0.008057 P	413.50	0.018555 P	-771.10	-3.03	0.000101	Gyk	glycerol kinase
1426225_at	3709.00	0.000244 P	1223.50	0.000244 P	-2485.50	-3.03	0.000035	Rbp4	retinol binding protein 4, plasma

1434481_at	330.80	0.01416	P		115.60	0.334473	A	-215.20	-3.03	0.000966	Rik	RIKEN cDNA 2810017F12 gene
1438644_x_at	437.60	0.018555	P		116.10	0.246094	A	-321.50	-3.03	0.000389	CommD9	RIKEN cDNA 1810029F08 gene
1438993_a_at	278.20	0.00415	P		115.80	0.398926	A	-162.40	-3.03	0.000130	Atp6v1d	ATPase, H+ transporting, V1 subunit D
											Ccrn4l /// Cog6 /// ENSMUSG00 000073624 ///	
1448715_x_at	4234.00	0.000244	P		2061.90	0.000244	P	-2172.10	-3.03	0.000020	Sgip1	
1448793_a_at	3094.60	0.000244	P		1184.10	0.000244	P	-1910.50	-3.03	0.000020	Sdc4	syndecan 4
1449040_a_at	4746.00	0.000244	P		1484.20	0.001953	P	-3261.80	-3.03	0.000020	Sephs2	senenophosphate synthetase 2
1449363_at	615.50	0.005859	P		146.30	0.246094	A	-469.20	-3.03	0.000101	Atf3	activating transcription factor 3
1449434_at	21802.70	0.000244	P		8534.70	0.000244	P	-13268.00	-3.03	0.000492	Car3	carbonic anhydrase 3
1450884_at	573.10	0.00293	P		167.90	0.129639	A	-405.20	-3.03	0.000089	Cd36	CD36 antigen
1416432_at	854.70	0.001953	P		327.30	0.000732	P	-527.40	-3.25	0.000389	Pfkfb3	RIKEN cDNA E330010H22 gene
1422612_at	3029.00	0.000244	P		1166.50	0.000732	P	-1862.50	-3.25	0.000020	Hk2	hexokinase 2
1424877_a_at	1186.90	0.000244	P		269.50	0.004150	P	-917.40	-3.25	0.000027	Alad	aminolevulinate, delta-, dehydratase
1425678_a_at	757.00	0.001221	P		231.60	0.056152	M	-525.40	-3.25	0.000147	Snrk	SNF related kinase
1426278_at	5716.90	0.000732	P		2309.90	0.005859	P	-3407.00	-3.25	0.000020	Ifi27	RIKEN cDNA 2310061N23 gene
1426989_at	664.80	0.000244	P		222.60	0.080566	A	-442.20	-3.25	0.000114	Cistn3	calsyntenin 3
												Mus musculus 15 days embryo male testis cDNA, RIKEN full-length enriched library, clone:8030496P13 product:hypothetical Glutamine-rich region containing protein, full insert sequence.
1427150_at	323.10	0.007813	P		67.10	0.246094	A	-256.00	-3.25	0.000552	Mil3	spouty homolog 2 (Drosophila)
1436584_at	552.00	0.000244	P		223.10	0.056152	M	-328.90	-3.25	0.000147	Spry2	cDNA sequence BC017545
1437709_x_at	247.50	0.036133	P		64.10	0.432373	A	-183.40	-3.25	0.004073	Ttc13	protein phosphatase 2, regulatory subunit B (B56), delta isoform
1450560_a_at	366.00	0.00293	P		85.60	0.194580	A	-280.40	-3.25	0.000438	Ppp2r5d	ectonucleoside triphosphate diphosphohydrolase 5
1451765_a_at	346.20	0.000244	P		101.70	0.129639	A	-244.50	-3.25	0.000692	Entpd5	dual specificity phosphatase 6
1415834_at	561.10	0.000244	P		159.00	0.056152	M	-402.10	-3.48	0.000027	Dusp6	
1416505_at	4470.80	0.000732	P		1335.60	0.000244	P	-3135.20	-3.48	0.000046	Nr4a1	nuclear receptor subfamily 4, group A, member 1
1418059_at	675.30	0.000732	P		189.20	0.030273	P	-486.10	-3.48	0.000020	Elttd1	ETL1
1418295_s_at	2972.60	0.000244	P		895.90	0.000244	P	-2076.70	-3.48	0.000020	Dgat1	diacylglycerol O-acyltransferase 1
1423619_at	2522.70	0.000244	P		466.50	0.010742	P	-2056.20	-3.48	0.000020	Rasd1	RAS, dexamethasone-induced 1
1423622_a_at	4197.10	0.000244	P		1233.30	0.000732	P	-2963.80	-3.48	0.000020	Ccnl1	cyclin L
1424384_a_at	462.10	0.001221	P		130.10	0.080566	A	-332.00	-3.48	0.001486	Znrf1	zinc ring finger protein 1
1425341_at	1879.80	0.000244	P		453.40	0.014160	P	-1426.40	-3.48	0.000020	Kcnk3	potassium channel, subfamily K, member 3
1425927_a_at	598.50	0.01416	P		145.40	0.080566	A	-453.10	-3.48	0.002753	Atf5	activating transcription factor 5
												1200015F23
1428196_a_at	2235.80	0.000732	P		565.60	0.000732	P	-1670.20	-3.48	0.000089	Rik	RIKEN cDNA 1200015F23 gene
1428655_at	529.70	0.001953	P		143.40	0.334473	A	-386.30	-3.48	0.000023	Ccdc128	RIKEN cDNA 1110018J12 gene
												LOC669888
1431056_a_at	14768.00	0.000244	P		3364.80	0.000244	P	-11403.20	-3.48	0.000027	/// Lpl	lipoprotein lipase
1448517_at	521.20	0.005859	P		68.20	0.246094	A	-453.00	-3.48	0.002753	Timm22	translocase of inner mitochondrial membrane 22 homolog (yeast)
1449051_at	1109.60	0.000244	P		247.20	0.056152	M	-862.40	-3.48	0.000020	Ppara	peroxisome proliferator activated receptor alpha
1460256_at	5657.70	0.000244	P		1865.20	0.000244	P	-3792.50	-3.48	0.000020	Car3	carbonic anhydrase 3
1416238_at	258.80	0.00293	P		59.90	0.780518	A	-198.90	-3.73	0.000346	Tie1	tyrosine kinase receptor 1
1417622_at	1198.40	0.001953	P		282.70	0.005859	P	-915.70	-3.73	0.000241	Slc12a2	solute carrier family 12, member 2
												tyrosine 3-monooxygenase/tryptophan 5- monooxygenase activation protein, beta polypeptide
1420878_a_at	397.70	0.005859	P		82.30	0.334473	A	-315.40	-3.73	0.000130	Ywhab	peroxisomal biogenesis factor 6
1424078_s_at	447.80	0.001953	P		109.50	0.111572	A	-338.30	-3.73	0.000346	Pex6	sterol regulatory element binding factor 1
1426690_a_at	956.70	0.000244	P		396.70	0.010742	P	-560.00	-3.73	0.000078	Srebf1	hypothetical protein 4732433J24
1436351_at	324.60	0.01416	P		132.50	0.533936	A	-192.10	-3.73	0.000618	Coq3	nucleoprotein 50
1450722_at	219.40	0.01416	P		60.40	0.696289	A	-159.00	-3.73	0.002032	Nup50	
												2310001A20
1452159_at	1704.60	0.000244	P		623.40	0.000244	P	-1081.20	-3.73	0.000020	Rik	RIKEN cDNA 2310001A20 gene
1416237_at	466.80	0.008057	P		137.00	0.398926	A	-329.80	-4.00	0.000492	Eva1	epithelial V-like antigen
1416676_at	716.90	0.001953	P		144.80	0.111572	A	-572.10	-4.00	0.000027	Kng1	kininogen
												adenylyl cyclase-associated CAP protein homolog 1 (S. cerevisiae, S. pombe)
1417462_at	519.30	0.001953	P		116.10	0.219482	A	-403.20	-4.00	0.000030	Cap1	frizzled homolog 4 (Drosophila)
1419301_at	2092.30	0.000732	P		458.00	0.010742	P	-1634.30	-4.00	0.000052	Fzd4	glucose-6-phosphatase, catalytic, related sequence
1423529_at	268.60	0.023926	P		37.70	0.633789	A	-230.90	-4.00	0.003041	G6pc2	Mus musculus, clone IMAGE:3983821, mRNA, partial cds
1427820_at	630.00	0.056152	M		164.60	0.303711	A	-465.40	-4.00	0.001077	---	
1449945_at	1497.40	0.000732	P		391.00	0.008057	P	-1106.40	-4.00	0.000023	Ppargc1b	RIKEN cDNA 4631412G21 gene
1451756_at	939.70	0.008057	P		191.50	0.171387	A	-748.20	-4.00	0.000774	Flt1	FMS-like tyrosine kinase 1
1417741_at	2945.00	0.000244	P		781.80	0.000244	P	-2163.20	-4.29	0.000020	Pygl	liver glycogen phosphorylase
1424574_at	1517.70	0.005859	P		188.20	0.004150	P	-1329.50	-4.29	0.000492	Tmed5	RIKEN cDNA 3110020C18 gene
1449592_at	419.00	0.030273	P		72.70	0.466064	A	-346.30	-4.29	0.000241	Tcf15	transcription factor 15
1451336_at	249.90	0.008057	P		75.70	0.500000	A	-174.20	-4.29	0.004481	Lgals4	lectin, galactose binding, soluble 4
												2310011J03
1452043_at	344.40	0.000732	P		55.20	0.625244	A	-289.20	-4.29	0.004073	Rik	RIKEN cDNA 2310011J03 gene
1452292_at	361.90	0.00293	P		63.60	0.500000	A	-298.30	-4.29	0.000147	Ap2b1	adaptor-related protein complex 2, beta 1 subunit
1418350_at	881.20	0.000244	P		179.00	0.274170	A	-702.20	-4.59	0.000020	Hbegf	diphtheria toxin receptor
1418937_at	3429.20	0.001221	P		306.20	0.023926	P	-3123.00	-4.59	0.000023	Dio2	deiodinase, iodothyronine, type II
												Mus musculus adult male medulla oblongata cDNA, RIKEN full-length enriched library, clone:6330442K08 product:unknown EST, full insert sequence.
1420909_at	436.70	0.018555	P		80.30	0.303711	A	-356.40	-4.59	0.000023	Vegfa	CCR4 carbon catabolite repression 4-like (S. cerevisiae)
1425837_a_at	1028.00	0.001221	P		158.20	0.046143	P	-869.80	-4.59	0.000101	Ccrn4l	RIKEN cDNA A830037N07 gene
1437751_at	402.00	0.005859	P		171.00	0.246094	A	-231.00	-4.59	0.000060	Ppargc1a	hypothetical protein D130005A03
1454712_at	2042.40	0.000244	P		478.80	0.000732	P	-1563.60	-4.59	0.000030	Mcart1	
												ENSMUSG00 000073624
1455316_x_at	19717.10	0.000244	P		3950.70	0.000244	P	-15766.40	-4.59	0.000020		peroxisome proliferative activated receptor, gamma, coactivator 1
1460336_at	801.40	0.001221	P		211.30	0.018555	P	-590.10	-4.59	0.000214	Ppargc1a 2310076L09	
1424937_at	658.90	0.001221	P		163.90	0.046143	P	-495.00	-4.92	0.000307	Rik	RIKEN cDNA 2310076L09 gene
1429177_x_at	499.10	0.018555	P		50.10	0.432373	A	-449.00	-4.92	0.001336	Sox17	SRY-box containing gene 17
1448944_at	808.60	0.000732	P		162.00	0.095215	A	-646.60	-4.92	0.000023	Nrp1	neuropilin
1449019_at	1261.50	0.001953	P		285.90	0.014160	P	-975.60	-4.92	0.000147	Akap1	A kinase (PRKA) anchor protein 1
1455136_at	1539.00	0.000244	P		220.90	0.046143	P	-1318.10	-4.92	0.000020	Atp1a2	Mus musculus, clone IMAGE:1365759, mRNA
1418808_at	206.40	0.037598	P		29.80	0.725830	A	-176.60	-5.28	0.000273	Calmi3	RIKEN cDNA 2310068O22 gene
												elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 3
1420722_at	1427.40	0.000244	P		317.80	0.008057	P	-1109.60	-5.28	0.000023	Elov3	
1450749_a_at	351.20	0.010742	P		76.10	0.633789	A	-275.10	-5.28	0.001336	Nr4a2	nuclear receptor subfamily 4, group A, member 2
1417461_at	1105.80	0.000244	P		286.00	0.014160	P	-819.80	-5.66	0.000023	Cap1	adenylyl cyclase-associated CAP protein homolog 1 (S. cerevisiae, S. pombe)
1426939_at	291.20	0.030273										

1427287_s_at	379.40	0.00293 P	51.00	0.274170 A	-328.40	-5.66	0.003041	ltpr2	inositol 1,4,5-triphosphate receptor 5
1436851_at	466.20	0.000732 P	71.50	0.165771 A	-394.70	-6.06	0.000020	Ptger1	hypothetical protein LOC234537
1450448_at	296.10	0.01416 P	47.10	0.780518 A	-249.00	-6.06	0.000309	Stc1	stanniocalcin
1421173_at	1164.90	0.000732 P	136.20	0.303711 A	-1028.70	-6.50	0.000046	Irf4	interferon regulatory factor 4
1428108_x_at	219.60	0.037598 P	39.40	0.753906 A	-180.20	-6.50	0.004073	Tmcc2	RIKEN cDNA 1110063G11 gene
1423646_at	302.60	0.000244 P	36.60	0.601074 A	-266.00	-6.96	0.000774	Zdhhc3	zinc finger, DHHC domain containing 3
1448530_at	2082.70	0.000244 P	288.00	0.008057 P	-1794.70	-6.96	0.000020	Gmpr	guanosine monophosphate reductase
1420941_at	7056.90	0.000244 P	1063.60	0.001953 P	-5993.30	-7.46	0.000020	Rgs5	regulator of G-protein signaling 5
1422213_s_at	213.00	0.046143 P	13.60	0.633789 A	-199.40	-7.46	0.000552	Foxh1	forkhead box H1
1427083_a_at	139.20	0.001221 P	14.20	0.888428 A	-125.00	-7.46	0.000552	Map4k5	mitogen-activated protein kinase kinase kinase kinase 5
1452298_a_at	272.70	0.005859 P	15.50	0.601074 A	-252.20	-7.46	0.001486	Myo5b	myosin Vb
1418098_at	303.00	0.053711 M	35.30	0.567627 A	-267.70	-8.00	0.004073	Adcy4	adenylate cyclase 4
1421451_at	171.00	0.00293 P	27.60	0.780518 A	-143.40	-8.00	0.000774	Crb1	crumbs homolog 1 (Drosophila)
1431011_at	232.50	0.000244 P	30.70	0.665527 A	-201.80	-8.00	0.003355	Dlst	RIKEN cDNA 4930529O08 gene
1448741_at	196.70	0.023926 P	27.70	0.466064 A	-169.00	-8.00	0.001077	Slc3a1	solute carrier family 3, member 1
1420334_at	198.30	0.037598 P	10.10	0.780518 A	-188.20	-8.57	0.002490	Slc12a8	cation-chloride cotransporter 9
1422703_at	270.00	0.005615 P	31.20	0.274170 A	-238.80	-8.57	0.000020	Gyk	glycerol kinase
1434496_at	365.50	0.037598 P	28.60	0.888428 A	-336.90	-8.57	0.000966	Plk3	cytokine inducible kinase
1420411_a_at	191.10	0.023926 P	14.10	0.888428 A	-177.00	-9.19	0.002250	Pi4k2b	phosphatidylinositol 4-kinase type 2 beta staufen (RNA binding protein) homolog 2 (Drosophila)
1425534_at	219.90	0.056152 M	8.60	0.725830 A	-211.30	-9.19	0.002490	Stau2	Stau2
1431611_a_at	279.40	0.037598 P	29.20	0.753906 A	-250.20	-9.19	0.001201	Cadm1	immunoglobulin superfamily, member 4
1417714_x_at	37690.60	0.000244 P	2689.00	0.005859 P	-35001.60	-9.85	0.000052	Hba-a1	hemoglobin alpha, adult chain 1
1420841_at	252.60	0.018555 P	15.80	0.780518 A	-236.80	-9.85	0.000346	Ptprf	protein tyrosine phosphatase, receptor type, F
1421339_at	130.60	0.056152 M	13.60	0.888428 A	-117.00	-9.85	0.003355	Exst3	exostosins (multiple)-like 3
1421671_at	189.50	0.023926 P	8.20	0.888428 A	-181.30	-9.85	0.000346	Hsd17b3	hydroxysteroid (17-beta) dehydrogenase 3
1450249_s_at	165.40	0.018555 P	18.40	0.870361 A	-147.00	-10.56	0.001201	Kif5a /// Kif5c 3110043J09	kinesin family member 5A
1451320_at	318.40	0.00293 P	18.10	0.805420 A	-300.30	-10.56	0.000023	Rik	RIKEN cDNA 3110043J09 gene
1452065_at	154.60	0.008057 P	9.60	0.888428 A	-145.00	-10.56	0.001336	Vstm2	cDNA sequence BC027127
1435035_at	158.40	0.018555 P	4.30	0.870361 A	-154.10	-12.13	0.000307	Rg9mt2	RIKEN cDNA 3110023L08 gene
1449383_at	587.20	0.046143 P	51.10	0.601074 A	-536.10	-12.13	0.000346	Adssl1	adenylosuccinate synthetase 1, muscle
1450662_at	265.60	0.00293 P	10.30	0.870361 A	-255.30	-12.13	0.000966	Tesk1	testis specific protein kinase 1
1451977_at	128.40	0.030273 P	9.10	0.976074 A	-119.30	-12.13	0.002250	Dyrk1a	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1a
1425546_a_at	510.30	0.001221 P	25.40	0.533936 A	-484.90	-13.00	0.000030	Trf	transferrin
1415900_a_at	224.90	0.023926 P	14.20	0.888428 A	-210.70	-13.93	0.000241	Kit	kit oncogene
1449860_at	301.30	0.005615 P	20.50	0.753906 A	-280.80	-13.93	0.001651	Higd1b	RIKEN cDNA 2310056K19 gene
1416568_a_at	223.30	0.01416 P	15.50	0.805420 A	-207.80	-14.93	0.000089	Acin1	apoptotic chromatin condensation inducer in the nucleus
1424208_at	414.10	0.008057 P	21.90	0.500000 A	-392.20	-14.93	0.000214	Ptger4	prostaglandin E receptor 4 (subtype EP4)
1448265_x_at	213.10	0.056152 M	15.10	0.500000 A	-198.00	-14.93	0.000774	Eva1	epithelial V-like antigen
1423978_at	368.30	0.00293 P	21.90	0.633789 A	-346.40	-17.15	0.000189	Sbk1	SH3-binding kinase
1450170_x_at	1576.10	0.000732 P	35.90	0.239502 A	-1540.20	-18.38	0.000040	H2-D1	histocompatibility 2, D region locus 1
1450750_a_at	418.70	0.000732 P	12.80	0.533936 A	-405.90	-18.38	0.000030	Nr4a2	nuclear receptor subfamily 4, group A, member 2
1417422_at	329.90	0.00293 P	9.20	0.805420 A	-320.70	-19.70	0.000552	Gnmt	glycine N-methyltransferase
1426270_at	183.00	0.023926 P	11.70	0.725830 A	-171.30	-19.70	0.000966	Smc5	SMC5 protein
1427983_at	245.60	0.056152 M	7.10	0.989258 A	-238.50	-19.70	0.001832	Suhw3	hypothetical protein MGC38010
1433139_at	165.40	0.030273 P	7.70	0.904785 A	-157.70	-21.11	0.004481	Btbd14b	RIKEN cDNA 4930511N13 gene
1436761_s_at	134.10	0.030273 P	2.60	0.725830 A	-131.50	-21.11	0.002032	Rik	RIKEN cDNA 1200015N20 gene
1418938_at	426.30	0.000244 P	9.50	0.780518 A	-416.80	-22.63	0.000020	Dio2	deiodinase, iodothyronine, type II
1448197_at	159.30	0.030273 P	6.20	0.976074 A	-153.10	-22.63	0.000241	Ceacam11	CEA-related cell adhesion molecule 11
1420444_at	538.80	0.010742 P	6.10	0.805420 A	-532.70	-24.25	0.000189	Slc22a3	solute carrier family 22 (organic cation transporter), member 3
1449771_at	211.10	0.01416 P	5.60	0.850342 A	-205.50	-24.25	0.000114	---	EST
1420549_at	292.90	0.008057 P	4.80	0.904785 A	-288.10	-27.86	0.000030	Gbp1	guanylate nucleotide binding protein 1
1426081_a_at	2014.70	0.000732 P	60.20	0.533936 A	-1954.50	-29.86	0.000068	Dio2	deiodinase, iodothyronine, type II
1449461_at	3064.90	0.000244 P	63.10	0.828613 A	-3001.80	-36.76	0.000020	Rbp7	retinol binding protein 7, cellular
1450168_at	187.40	0.046143 P	4.20	0.994141 A	-183.20	-36.76	0.001486	Ankrd12	RIKEN cDNA 2900001A12 gene
1428137_at	183.20	0.056152 M	6.10	0.989258 A	-177.10	-39.40	0.003355	Arl8b	RIKEN cDNA 3100002J04 gene
1460613_x_at	188.50	0.030273 P	10.10	0.753906 A	-178.40	-39.40	0.002490	Gh	growth hormone
1427677_a_at	323.90	0.030273 P	4.10	0.870361 A	-319.80	-51.98	0.001486	Sox6	SRY-box containing gene 6

A: absent, detection P > 0.06; P: present, detection P < 0.04; M: marginal, detection P < 0.06 > 0.04.  
Genes in the calcium signaling pathway that are differentially expressed in the two strains are denoted in bold.