

| Probe Set ID | Gene Symbol        | Gene Name                                                                      |
|--------------|--------------------|--------------------------------------------------------------------------------|
| 1415697_at   | G3bp2              | GTPase activating protein (SH3 domain) binding protein 2                       |
| 1415726_at   | Ankrd17            | ankyrin repeat domain 17                                                       |
| 1415772_at   | Ncl                | nucleolin                                                                      |
| 1415806_at   | Plat               | plasminogen activator, tissue                                                  |
| 1415808_at   | Tpbpa              | trophoblast specific protein alpha                                             |
| 1415812_at   | Gsn                | gelsolin                                                                       |
| 1415835_at   | Prl3b1             | prolactin family 3, subfamily b, member 1                                      |
| 1415848_at   | Prl3d1             | prolactin family 3, subfamily d, member 1                                      |
| 1415906_at   | Tmsb4x             | thymosin, beta 4, X chromosome                                                 |
| 1415938_at   | Spink3             | serine peptidase inhibitor, Kazal type 3                                       |
| 1415943_at   | Sdc1               | syndecan 1                                                                     |
| 1415971_at   | Marcks             | myristoylated alanine rich protein kinase C substrate                          |
| 1415972_at   | Marcks             | myristoylated alanine rich protein kinase C substrate                          |
| 1415973_at   | Marcks             | myristoylated alanine rich protein kinase C substrate                          |
| 1415983_at   | Lcp1               | lymphocyte cytosolic protein 1                                                 |
| 1415987_at   | Hdlbp              | high density lipoprotein (HDL) binding protein                                 |
| 1415996_at   | Txnip              | thioredoxin interacting protein                                                |
| 1415997_at   | Txnip              | thioredoxin interacting protein                                                |
| 1416021_a_at | EG620603 /// Fabp5 | predicted gene, EG620603 /// fatty acid binding protein 5, epidermal           |
| 1416023_at   | Fabp3              | fatty acid binding protein 3, muscle and heart                                 |
| 1416029_at   | Klf10              | Kruppel-like factor 10                                                         |
| 1416034_at   | Cd24a /// EG621324 | CD24a antigen /// predicted gene, EG621324                                     |
| 1416039_x_at | Cyr61              | cysteine rich protein 61                                                       |
| 1416122_at   | Ccnd2              | cyclin D2                                                                      |
| 1416155_at   | Hmgb3              | high mobility group box 3                                                      |
| 1416183_a_at | Ldhb               | lactate dehydrogenase B                                                        |
| 1416211_a_at | Ptn                | pleiotrophin                                                                   |
| 1416401_at   | Cd82               | CD82 antigen                                                                   |
| 1416405_at   | Bgn                | biglycan                                                                       |
| 1416413_at   | Ctsj               | cathepsin J                                                                    |
| 1416416_x_at | Gstm1              | glutathione S-transferase, mu 1                                                |
| 1416444_at   | Elovl2             | elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2 |
| 1416455_a_at | Cryab              | crystallin, alpha B                                                            |
| 1416589_at   | Sparc              | secreted acidic cysteine rich glycoprotein                                     |
| 1416614_at   | Eid1               | EP300 interacting inhibitor of differentiation 1                               |

|              |               |                                                                                                 |
|--------------|---------------|-------------------------------------------------------------------------------------------------|
| 1416617_at   | Acss1         | acyl-CoA synthetase short-chain family member 1                                                 |
| 1416630_at   | Id3           | inhibitor of DNA binding 3                                                                      |
| 1416637_at   | Slc4a2        | solute carrier family 4 (anion exchanger), member 2                                             |
| 1416645_a_at | Afp           | alpha fetoprotein                                                                               |
| 1416646_at   | Afp           | alpha fetoprotein                                                                               |
| 1416658_at   | Frzb          | frizzled-related protein                                                                        |
| 1416673_at   | Bace2         | beta-site APP-cleaving enzyme 2                                                                 |
| 1416686_at   | Plod2         | procollagen lysine, 2-oxoglutarate 5-dioxygenase 2                                              |
| 1416687_at   | Plod2         | procollagen lysine, 2-oxoglutarate 5-dioxygenase 2                                              |
| 1416737_at   | Gys1          | glycogen synthase 1, muscle                                                                     |
| 1416761_at   | Hsd11b2       | hydroxysteroid 11-beta dehydrogenase 2                                                          |
| 1416767_a_at | 1110003E01Rik | RIKEN cDNA 1110003E01 gene                                                                      |
| 1416808_at   | Nid1          | nidogen 1                                                                                       |
| 1416832_at   | Slc39a8       | solute carrier family 39 (metal ion transporter), member 8                                      |
| 1416920_at   | Rbm4          | RNA binding motif protein 4                                                                     |
| 1416926_at   | Trp53inp1     | transformation related protein 53 inducible nuclear protein 1                                   |
| 1416953_at   | Ctgf          | connective tissue growth factor                                                                 |
| 1416965_at   | Pcsk1n        | proprotein convertase subtilisin/kexin type 1 inhibitor                                         |
| 1416967_at   | Sox2          | SRY-box containing gene 2                                                                       |
| 1417078_at   | Lgals2        | lectin, galactose-binding, soluble 2                                                            |
| 1417079_s_at | Lgals2        | lectin, galactose-binding, soluble 2                                                            |
| 1417092_at   | Pthr1         | parathyroid hormone receptor 1                                                                  |
| 1417109_at   | Tinagl1       | tubulointerstitial nephritis antigen-like 1                                                     |
| 1417110_at   | Man1a         | mannosidase 1, alpha                                                                            |
| 1417111_at   | Man1a         | mannosidase 1, alpha                                                                            |
| 1417133_at   | Pmp22         | peripheral myelin protein 22                                                                    |
| 1417149_at   | P4ha2         | procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha II polypeptide |
| 1417156_at   | Krt19         | keratin 19                                                                                      |
| 1417175_at   | Csnk1e        | casein kinase 1, epsilon                                                                        |
| 1417176_at   | Csnk1e        | casein kinase 1, epsilon                                                                        |
| 1417316_at   | Them2         | thioesterase superfamily member 2                                                               |
| 1417343_at   | Fxyd6         | FXD domain-containing ion transport regulator 6                                                 |
| 1417346_at   | Pycard        | PYD and CARD domain containing                                                                  |
| 1417355_at   | Peg3          | paternally expressed 3                                                                          |
| 1417356_at   | Peg3          | paternally expressed 3                                                                          |
| 1417394_at   | Klf4          | Kruppel-like factor 4 (gut)                                                                     |
| 1417395_at   | Klf4          | Kruppel-like factor 4 (gut)                                                                     |
| 1417408_at   | F3            | coagulation factor III                                                                          |
| 1417419_at   | Ccnd1         | cyclin D1                                                                                       |
| 1417420_at   | Ccnd1         | cyclin D1                                                                                       |

|              |                                                                    |                                                                                                                                                                                                                                       |
|--------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1417500_a_at | Tgm2                                                               | transglutaminase 2, C polypeptide                                                                                                                                                                                                     |
| 1417553_at   | Plac1                                                              | placental specific protein 1                                                                                                                                                                                                          |
| 1417566_at   | Abhd5                                                              | abhydrolase domain containing 5                                                                                                                                                                                                       |
| 1417649_at   | Cdkn1c                                                             | cyclin-dependent kinase inhibitor 1C (P57)                                                                                                                                                                                            |
| 1417654_at   | Sdc4                                                               | syndecan 4                                                                                                                                                                                                                            |
| 1417730_at   | Ext1                                                               | exostoses (multiple) 1                                                                                                                                                                                                                |
| 1417738_at   | Rab25                                                              | RAB25, member RAS oncogene family                                                                                                                                                                                                     |
| 1417741_at   | Pygl                                                               | liver glycogen phosphorylase                                                                                                                                                                                                          |
| 1417821_at   | D17H6S56E-5                                                        | DNA segment, Chr 17, human D6S56E 5                                                                                                                                                                                                   |
| 1417928_at   | Pdlim4                                                             | PDZ and LIM domain 4                                                                                                                                                                                                                  |
| 1417950_a_at | Apoa2                                                              | apolipoprotein A-II                                                                                                                                                                                                                   |
| 1417976_at   | Ada                                                                | adenosine deaminase                                                                                                                                                                                                                   |
| 1418069_at   | Apoc2                                                              | apolipoprotein C-II                                                                                                                                                                                                                   |
| 1418144_a_at | Pip5k1a                                                            | phosphatidylinositol-4-phosphate 5-kinase, type 1 alpha                                                                                                                                                                               |
| 1418153_at   | Lama1                                                              | laminin, alpha 1                                                                                                                                                                                                                      |
| 1418191_at   | LOC100048346 /// Usp18                                             | similar to ubiquitin specific protease UBP43 /// ubiquitin specific peptidase 18                                                                                                                                                      |
| 1418237_s_at | Col18a1                                                            | collagen, type XVIII, alpha 1                                                                                                                                                                                                         |
| 1418283_at   | Cldn4                                                              | claudin 4                                                                                                                                                                                                                             |
| 1418364_a_at | EG665937 /// Ftl1 /// Ftl2<br>/// mCG_17237                        | predicted gene, EG665937 /// ferritin light chain 1 /// ferritin light chain 2 /// ferritin light chain 1 pseudogene                                                                                                                  |
| 1418374_at   | Fxyd3                                                              | FXYP domain-containing ion transport regulator 3                                                                                                                                                                                      |
| 1418386_at   | N6amt2                                                             | N-6 adenine-specific DNA methyltransferase 2 (putative)                                                                                                                                                                               |
| 1418422_at   | Serpinb9g                                                          | serine (or cysteine) peptidase inhibitor, clade B, member 9g                                                                                                                                                                          |
| 1418423_s_at | OTTMUSG00000000724<br>/// Serpinb9e /// Serpinb9f<br>/// Serpinb9g | predicted gene, OTTMUSG00000000724 /// serine (or cysteine) peptidase inhibitor, clade B, member 9e /// serine (or cysteine) peptidase inhibitor, clade B, member 9f /// serine (or cysteine) peptidase inhibitor, clade B, member 9g |
| 1418455_at   | Copz2                                                              | coatamer protein complex, subunit zeta 2                                                                                                                                                                                              |
| 1418486_at   | Vnn1                                                               | vanin 1                                                                                                                                                                                                                               |
| 1418538_at   | Kdelr3                                                             | KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3                                                                                                                                                             |
| 1418626_a_at | Clu                                                                | clusterin                                                                                                                                                                                                                             |
| 1418703_at   | Rbms1                                                              | RNA binding motif, single stranded interacting protein 1                                                                                                                                                                              |
| 1418788_at   | Tek                                                                | endothelial-specific receptor tyrosine kinase                                                                                                                                                                                         |

|              |                       |                                                                                     |
|--------------|-----------------------|-------------------------------------------------------------------------------------|
| 1418805_at   | Sct                   | secretin                                                                            |
| 1418815_at   | Cdh2 /// LOC100044363 | cadherin 2 /// similar to N-cadherin                                                |
| 1418835_at   | Phlda1                | pleckstrin homology-like domain, family A, member 1                                 |
| 1418901_at   | Cebpb                 | CCAAT/enhancer binding protein (C/EBP), beta                                        |
| 1418918_at   | Igfbp1                | insulin-like growth factor binding protein 1                                        |
| 1419018_at   | Rhox6                 | reproductive homeobox 6                                                             |
| 1419091_a_at | Anxa2                 | annexin A2                                                                          |
| 1419095_a_at | Apom                  | apolipoprotein M                                                                    |
| 1419096_at   | Apom                  | apolipoprotein M                                                                    |
| 1419142_at   | Ctsr                  | cathepsin R                                                                         |
| 1419149_at   | Serpine1              | serine (or cysteine) peptidase inhibitor, clade E, member 1                         |
| 1419154_at   | Tmprss2               | transmembrane protease, serine 2                                                    |
| 1419194_s_at | Gmfg                  | glia maturation factor, gamma                                                       |
| 1419232_a_at | Apoa1                 | apolipoprotein A-I                                                                  |
| 1419233_x_at | Apoa1                 | apolipoprotein A-I                                                                  |
| 1419266_at   | Nfyb                  | nuclear transcription factor-Y beta                                                 |
| 1419273_at   | C80913                | expressed sequence C80913                                                           |
| 1419300_at   | Flt1                  | FMS-like tyrosine kinase 1                                                          |
| 1419456_at   | Dcxr                  | dicarbonyl L-xylulose reductase                                                     |
| 1419513_a_at | Ect2                  | ect2 oncogene                                                                       |
| 1419606_a_at | Tnnt1                 | troponin T1, skeletal, slow                                                         |
| 1419640_at   | Purb                  | purine rich element binding protein B                                               |
| 1419641_at   | Purb                  | purine rich element binding protein B                                               |
| 1419656_at   | Slc25a36              | solute carrier family 25, member 36                                                 |
| 1419657_a_at | Slc25a36              | solute carrier family 25, member 36                                                 |
| 1419672_at   | Spock1                | sparc/osteonectin, cwcv and kazal-like domains proteoglycan 1                       |
| 1419722_at   | Klk8                  | kallikrein related-peptidase 8                                                      |
| 1419767_at   | Padi3                 | peptidyl arginine deiminase, type III                                               |
| 1419819_s_at | Sec63                 | SEC63-like (S. cerevisiae)                                                          |
| 1419835_s_at | Plec1                 | plectin 1                                                                           |
| 1419872_at   | Csf1r                 | colony stimulating factor 1 receptor                                                |
| 1420088_at   | Nfkbia                | nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha |
| 1420621_a_at | App                   | amyloid beta (A4) precursor protein                                                 |
| 1420626_at   | Gtf3c6                | general transcription factor IIIC, polypeptide 6, alpha                             |
| 1420647_a_at | Krt8                  | keratin 8                                                                           |
| 1420664_s_at | Procr                 | protein C receptor, endothelial                                                     |
| 1420760_s_at | Ndrp1                 | N-myc downstream regulated gene 1                                                   |
| 1420901_a_at | Hk1                   | hexokinase 1                                                                        |
| 1420913_at   | Slco2a1               | solute carrier organic anion transporter family, member 2a1                         |
| 1421014_a_at | Clybl                 | citrate lyase beta like                                                             |

|              |                      |                                                                                   |
|--------------|----------------------|-----------------------------------------------------------------------------------|
| 1421022_x_at | Acyp1                | acylphosphatase 1, erythrocyte (common) type                                      |
| 1421061_at   | Guca1a               | guanylate cyclase activator 1a (retina)                                           |
| 1421135_a_at | Cnot8                | CCR4-NOT transcription complex, subunit 8                                         |
| 1421217_a_at | Lgals9               | lectin, galactose binding, soluble 9                                              |
| 1421267_a_at | Cited2               | Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 |
| 1421323_a_at | G3bp2                | GTPase activating protein (SH3 domain) binding protein 2                          |
| 1421365_at   | Fst                  | folistatin                                                                        |
| 1421375_a_at | S100a6               | S100 calcium binding protein A6 (calcyclin)                                       |
| 1421654_a_at | Lmna                 | lamin A                                                                           |
| 1421657_a_at | Sox17                | SRY-box containing gene 17                                                        |
| 1421750_a_at | Vbp1                 | von Hippel-Lindau binding protein 1                                               |
| 1421882_a_at | Elavl2               | ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2 (Hu antigen B)        |
| 1421917_at   | Pdgfra               | platelet derived growth factor receptor, alpha polypeptide                        |
| 1422289_a_at | Ctsq                 | cathepsin Q                                                                       |
| 1422438_at   | Ephx1                | epoxide hydrolase 1, microsomal                                                   |
| 1422462_at   | Ube2t                | ubiquitin-conjugating enzyme E2T (putative)                                       |
| 1422476_at   | Ifi30                | interferon gamma inducible protein 30                                             |
| 1422668_at   | Serpinb9b            | serine (or cysteine) peptidase inhibitor, clade B, member 9b                      |
| 1422733_at   | Fjx1                 | four jointed box 1 (Drosophila)                                                   |
| 1422768_at   | Syncrip              | synaptotagmin binding, cytoplasmic RNA interacting protein                        |
| 1422804_at   | Serpinb6b            | serine (or cysteine) peptidase inhibitor, clade B, member 6b                      |
| 1422836_at   | Mbnl3                | muscleblind-like 3 (Drosophila)                                                   |
| 1422851_at   | Hmga2                | high mobility group AT-hook 2                                                     |
| 1422943_a_at | Hspb1                | heat shock protein 1                                                              |
| 1423026_at   | Rad51c               | Rad51 homolog c (S. cerevisiae)                                                   |
| 1423054_at   | Wdr1                 | WD repeat domain 1                                                                |
| 1423063_at   | Dnmt3a               | DNA methyltransferase 3A                                                          |
| 1423064_at   | Dnmt3a               | DNA methyltransferase 3A                                                          |
| 1423066_at   | Dnmt3a               | DNA methyltransferase 3A                                                          |
| 1423110_at   | Col1a2               | collagen, type I, alpha 2                                                         |
| 1423187_at   | Gabarapl2            | gamma-aminobutyric acid (GABA-A) receptor-associated protein-like 2               |
| 1423259_at   | Id4 /// LOC100045546 | inhibitor of DNA binding 4 /// similar to Id4                                     |
| 1423271_at   | Gjb2                 | gap junction protein, beta 2                                                      |
| 1423294_at   | Mest                 | mesoderm specific transcript                                                      |

|              |               |                                                                     |
|--------------|---------------|---------------------------------------------------------------------|
| 1423321_at   | Myadm         | myeloid-associated differentiation marker                           |
| 1423404_at   | Gkn1          | gastrokine 1                                                        |
| 1423413_at   | Ndrp1         | N-myc downstream regulated gene 1                                   |
| 1423429_at   | Rhox5         | reproductive homeobox 5                                             |
| 1423450_a_at | Hs3st1        | heparan sulfate (glucosamine) 3-O-sulfotransferase 1                |
| 1423506_a_at | Nnat          | neuronatin                                                          |
| 1423523_at   | Aass          | aminoadipate-semialdehyde synthase                                  |
| 1423605_a_at | Mdm2          | transformed mouse 3T3 cell double minute 2                          |
| 1423606_at   | Postn         | periostin, osteoblast specific factor                               |
| 1423669_at   | Col1a1        | collagen, type I, alpha 1                                           |
| 1423686_a_at | Prr13         | proline rich 13                                                     |
| 1423691_x_at | Krt8          | keratin 8                                                           |
| 1423747_a_at | Pdk1          | pyruvate dehydrogenase kinase, isoenzyme 1                          |
| 1423756_s_at | Igfbp4        | insulin-like growth factor binding protein 4                        |
| 1423758_at   | G3bp2         | GTPase activating protein (SH3 domain) binding protein 2            |
| 1423824_at   | Gpr177        | G protein-coupled receptor 177                                      |
| 1423883_at   | Acsl1         | acyl-CoA synthetase long-chain family member 1                      |
| 1423885_at   | Lamc1         | laminin, gamma 1                                                    |
| 1423933_a_at | 1600029D21Rik | RIKEN cDNA 1600029D21 gene                                          |
| 1423952_a_at | Krt7          | keratin 7                                                           |
| 1424051_at   | Col4a2        | collagen, type IV, alpha 2                                          |
| 1424067_at   | Icam1         | intercellular adhesion molecule 1                                   |
| 1424072_at   | 2010107G23Rik | RIKEN cDNA 2010107G23 gene                                          |
| 1424086_at   | Oaf           | OAF homolog (Drosophila)                                            |
| 1424113_at   | Lamb1-1       | laminin B1 subunit 1                                                |
| 1424114_s_at | Lamb1-1       | laminin B1 subunit 1                                                |
| 1424123_at   | Flvcr2        | feline leukemia virus subgroup C cellular receptor family, member 2 |
| 1424254_at   | Ifitm1        | interferon induced transmembrane protein 1                          |
| 1424263_at   | 2810003C17Rik | RIKEN cDNA 2810003C17 gene                                          |
| 1424265_at   | Npl           | N-acetylneuraminase pyruvate lyase                                  |
| 1424295_at   | Dppa3         | developmental pluripotency-associated 3                             |
| 1424309_a_at | Mocs2         | molybdenum cofactor synthesis 2                                     |
| 1424351_at   | Wfdc2         | WAP four-disulfide core domain 2                                    |
| 1424355_a_at | Sin3b         | transcriptional regulator, SIN3B (yeast)                            |
| 1424367_a_at | Homer2        | homer homolog 2 (Drosophila)                                        |
| 1424490_at   | Zfp428        | zinc finger protein 428                                             |
| 1424556_at   | Pycr1         | pyrroline-5-carboxylate reductase 1                                 |
| 1424572_a_at | H2afy         | H2A histone family, member Y                                        |

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|--------------|------------------------|-------------------------------------------------------------|
|              | 100039204 ///          |                                                             |
|              | 100040620 ///          |                                                             |
|              | 100040790 ///          |                                                             |
|              | 100041416 ///          | predicted gene, 100039204 /// predicted gene, 100040620 /// |
|              | 100042151 ///          | predicted gene, 100040790 /// predicted gene, 100041416 /// |
|              | 100043211 ///          | predicted gene, 100042151 /// predicted gene, 100043211 /// |
|              | 100043316 /// BC003993 | predicted gene, 100043316 /// cDNA sequence BC003993 ///    |
|              | /// LOC100047648 ///   | hypothetical protein LOC100047648 /// predicted gene,       |
| 1424607_a_at | OTTMUSG00000017752     | OTTMUSG00000017752                                          |
| 1424649_a_at | Tspan8                 | tetraspanin 8                                               |
| 1424657_at   | Taok1                  | TAO kinase 1                                                |
| 1424759_at   | Arrdc4                 | arrestin domain containing 4                                |
| 1424769_s_at | Cald1                  | caldesmon 1                                                 |
| 1424847_at   | Nefh                   | neurofilament, heavy polypeptide                            |
| 1424927_at   | Glpr1                  | GLI pathogenesis-related 1 (glioma)                         |
| 1424942_a_at | Myc                    | myelocytomatosis oncogene                                   |
| 1425106_a_at | Wars                   | tryptophanyl-tRNA synthetase                                |
| 1425107_a_at | Lifr                   | leukemia inhibitory factor receptor                         |
| 1425149_a_at | Pdcl                   | phosducin-like                                              |
| 1425220_x_at | LOC100038935           | hypothetical protein LOC100038935                           |
| 1425319_s_at | 6530403A03Rik          | RIKEN cDNA 6530403A03 gene                                  |
| 1425458_a_at | Grb10                  | growth factor receptor bound protein 10                     |
| 1425464_at   | Gata6                  | GATA binding protein 6                                      |
| 1425545_x_at | H2-D1                  | histocompatibility 2, D region locus 1                      |
| 1425546_a_at | Trf                    | transferrin                                                 |
| 1425567_a_at | Anxa5                  | annexin A5                                                  |
| 1425991_a_at | Kank2                  | KN motif and ankyrin repeat domains 2                       |
| 1425993_a_at | Hsph1                  | heat shock 105kDa/110kDa protein 1                          |
| 1426088_at   | ---                    | ---                                                         |
| 1426208_x_at | Plagl1                 | pleiomorphic adenoma gene-like 1                            |
| 1426225_at   | Rbp4                   | retinol binding protein 4, plasma                           |
| 1426243_at   | Cth                    | cystathionase (cystathionine gamma-lyase)                   |
| 1426255_at   | Nefl                   | neurofilament, light polypeptide                            |
| 1426348_at   | Col4a1                 | collagen, type IV, alpha 1                                  |
| 1426370_at   | Far1                   | fatty acyl CoA reductase 1                                  |
| 1426539_at   | Usp11                  | ubiquitin specific peptidase 11                             |
| 1426587_a_at | Stat3                  | signal transducer and activator of transcription 3          |
| 1426593_a_at | Fbxo22                 | F-box protein 22                                            |
| 1426682_at   | Cnot6                  | CCR4-NOT transcription complex, subunit 6                   |
| 1426683_at   | Cnot6 /// LOC100046343 | CCR4-NOT transcription complex, subunit 6 /// similar to    |
| 1426808_at   | Lgals3                 | lectin, galactose binding, soluble 3                        |

|                           |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1426951_at                | Crim1                        | cysteine rich transmembrane BMP regulator 1 (chordin like)                                                                                                                                                                                                                                                                                                                                                                     |
| 1426980_s_at              | E130012A19Rik                | RIKEN cDNA E130012A19 gene                                                                                                                                                                                                                                                                                                                                                                                                     |
| 1426998_at                | Zfand3                       | zinc finger, AN1-type domain 3                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1427074_at                | Pcmt2                        | protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 2                                                                                                                                                                                                                                                                                                                                                   |
| 1427126_at                | Hspa1b                       | heat shock protein 1B                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1427127_x_at              | Hspa1b                       | heat shock protein 1B                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1427399_a_at              | Nxf7                         | nuclear RNA export factor 7                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1427442_a_at              | App                          | amyloid beta (A4) precursor protein                                                                                                                                                                                                                                                                                                                                                                                            |
| 1427474_s_at              | Gstm3                        | glutathione S-transferase, mu 3                                                                                                                                                                                                                                                                                                                                                                                                |
| 1427477_at                | Tmprss13                     | transmembrane protease, serine 13                                                                                                                                                                                                                                                                                                                                                                                              |
| 100039042 ///             |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 100039129 ///             |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 100042776 /// 627881 ///  |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BB287469 /// EG266459     |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| /// EG435337 ///          |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EG544883 /// EG666862 /// |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| /// Eif1a ///             |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LOC100039226 ///          |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1427479_at                | LOC641136                    | predicted gene, 100039042 /// predicted gene, 100039129 /// predicted gene, 100042776 /// predicted gene, 627881 /// expressed sequence BB287469 /// predicted gene, EG266459 /// predicted gene, EG435337 /// predicted gene, EG544883 /// predicted gene, EG666862 /// eukaryotic translation initiation factor 1A /// hypothetical protein LOC100039226 /// similar to X-linked eukaryotic translation initiation factor 1A |
| 1427481_a_at              | Atp1a3                       | ATPase, Na <sup>+</sup> /K <sup>+</sup> transporting, alpha 3 polypeptide                                                                                                                                                                                                                                                                                                                                                      |
| 1427539_a_at              | Zwint                        | ZW10 interactor                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1427550_at                | Peg10                        | paternally expressed 10                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1427670_a_at              | Tcf12                        | transcription factor 12                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1427718_a_at              | Mdm2                         | transformed mouse 3T3 cell double minute 2                                                                                                                                                                                                                                                                                                                                                                                     |
| 1427760_s_at              | Prl2c2 /// Prl2c3 /// Prl2c4 | prolactin family 2, subfamily c, member 2 /// prolactin family 2, subfamily c, member 3 /// prolactin family 2, subfamily c, member 4                                                                                                                                                                                                                                                                                          |
| 1427768_s_at              | Myl3                         | myosin, light polypeptide 3                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1427770_a_at              | Slc2a3                       | solute carrier family 2 (facilitated glucose transporter), member 3                                                                                                                                                                                                                                                                                                                                                            |
| 1427883_a_at              | Col3a1                       | collagen, type III, alpha 1                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1427887_at                | Rprd1b                       | regulation of nuclear pre-mRNA domain containing 1B                                                                                                                                                                                                                                                                                                                                                                            |
| 1427960_at                | Ugt2b34                      | UDP glucuronosyltransferase 2 family, polypeptide B34                                                                                                                                                                                                                                                                                                                                                                          |
| 1427961_s_at              | Ugt2b34                      | UDP glucuronosyltransferase 2 family, polypeptide B34                                                                                                                                                                                                                                                                                                                                                                          |
| 1428061_at                | Hat1                         | histone aminotransferase 1                                                                                                                                                                                                                                                                                                                                                                                                     |
| 1428079_at                | Fgb                          | fibrinogen, B beta polypeptide                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1428103_at                | Adam10                       | a disintegrin and metallopeptidase domain 10                                                                                                                                                                                                                                                                                                                                                                                   |



|              |                        |                                                                                                                  |
|--------------|------------------------|------------------------------------------------------------------------------------------------------------------|
| 1428125_at   | ENSMUSG00000074747     | predicted gene, ENSMUSG00000074747                                                                               |
| 1428146_s_at | Acaa2                  | acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase)                                |
| 1428306_at   | Ddit4                  | DNA-damage-inducible transcript 4                                                                                |
| 1428572_at   | Basp1 /// LOC100045716 | brain abundant, membrane attached signal protein 1 /// similar to 22 kDa neuronal tissue-enriched acidic protein |
| 1428706_at   | Prr6                   | proline-rich polypeptide 6                                                                                       |
| 1428853_at   | Ptch1                  | patched homolog 1                                                                                                |
| 1429177_x_at | Sox17                  | SRY-box containing gene 17                                                                                       |
| 1429388_at   | Nanog /// Nanogpd      | Nanog homeobox /// similar to Nanog homeobox                                                                     |
| 1429483_at   | Calcoco2               | calcium binding and coiled-coil domain 2                                                                         |
| 1429654_at   | Dppa2                  | developmental pluripotency associated 2                                                                          |
| 1430127_a_at | Ccnd2                  | cyclin D2                                                                                                        |
| 1430820_a_at | Bbx                    | bobby sox homolog (Drosophila)                                                                                   |
| 1431701_a_at | Pdzk1                  | PDZ domain containing 1                                                                                          |
| 1433428_x_at | Tgm2                   | transglutaminase 2, C polypeptide                                                                                |
| 1433471_at   | Tcf7                   | transcription factor 7, T-cell specific                                                                          |
| 1433488_x_at | Gns                    | glucosamine (N-acetyl)-6-sulfatase                                                                               |
| 1433514_at   | Etnk1                  | ethanolamine kinase 1                                                                                            |
| 1433575_at   | Sox4                   | SRY-box containing gene 4                                                                                        |
| 1433720_s_at | Chchd10                | coiled-coil-helix-coiled-coil-helix domain containing 10                                                         |
| 1433924_at   | ---                    | ---                                                                                                              |
| 1433956_at   | Cdh5                   | cadherin 5                                                                                                       |
| 1434005_at   | Rbms1                  | RNA binding motif, single stranded interacting protein 1                                                         |
| 1434056_a_at | Ndufb6                 | NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6                                                             |
| 1434353_at   | Sfmbt2                 | Scm-like with four mbt domains 2                                                                                 |
| 1434436_at   | Morc4                  | microorchidia 4                                                                                                  |
| 1434499_a_at | Ldhd                   | lactate dehydrogenase B                                                                                          |
| 1434513_at   | Atp13a3                | ATPase type 13A3                                                                                                 |
| 1434745_at   | Ccnd2                  | cyclin D2                                                                                                        |
| 1434784_s_at | Tmem106c               | transmembrane protein 106C                                                                                       |
| 1434853_x_at | Mkrn1                  | makorin, ring finger protein, 1                                                                                  |
| 1434924_at   | Phf2                   | PHD finger protein 2                                                                                             |
| 1434930_at   | Tpcn1                  | two pore channel 1                                                                                               |
| 1435176_a_at | Id2                    | inhibitor of DNA binding 2                                                                                       |
| 1435275_at   | Cox6b2                 | cytochrome c oxidase subunit VIb polypeptide 2                                                                   |
| 1435383_x_at | Ndn                    | necdin                                                                                                           |
| 1435494_s_at | Dsp                    | desmoplakin                                                                                                      |
| 1435655_at   | Rpl12                  | ribosomal protein L12                                                                                            |
| 1435989_x_at | Krt8                   | keratin 8                                                                                                        |

|              |                          |                                                                                          |
|--------------|--------------------------|------------------------------------------------------------------------------------------|
| 1436362_x_at | 100043775 ///            | predicted gene, 100043775 /// RIKEN cDNA 2700079J08                                      |
| 1436399_s_at | 2700079J08Rik /// Ccrn4l | gene /// CCR4 carbon catabolite repression 4-like (S. cerevisiae)                        |
|              | Nrk                      | Nik related kinase                                                                       |
| 1436506_a_at | Snhg6                    | small nucleolar RNA host gene (non-protein coding) 6                                     |
| 1436567_a_at | Ndufa7                   | NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 7 (B14.5a)                           |
| 1436689_a_at | Aldh9a1                  | aldehyde dehydrogenase 9, subfamily A1                                                   |
| 1436714_at   | Lpp                      | LIM domain containing preferred translocation partner in lipoma                          |
| 1436715_s_at | Cdipt                    | CDP-diacylglycerol--inositol 3-phosphatidyltransferase (phosphatidylinositol synthase)   |
| 1436746_at   | Wnk1                     | WNK lysine deficient protein kinase 1                                                    |
| 1436775_a_at | Ankrd17                  | ankyrin repeat domain 17                                                                 |
| 1436790_a_at | Sox11                    | SRY-box containing gene 11                                                               |
| 1436879_x_at | Afp                      | alpha fetoprotein                                                                        |
| 1436898_at   | Sfpq                     | splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated) |
| 1436915_x_at | Laptm4b                  | lysosomal-associated protein transmembrane 4B                                            |
| 1436926_at   | Esrrb                    | estrogen related receptor, beta                                                          |
| 1436990_s_at | Chchd10                  | coiled-coil-helix-coiled-coil-helix domain containing 10                                 |
| 1436991_x_at | Gsn                      | gelsolin                                                                                 |
| 1437171_x_at | Gsn                      | gelsolin                                                                                 |
| 1437238_x_at | Nmd3                     | NMD3 homolog (S. cerevisiae)                                                             |
| 1437277_x_at | Tgm2                     | transglutaminase 2, C polypeptide                                                        |
| 1437308_s_at | F2r                      | coagulation factor II (thrombin) receptor                                                |
| 1437331_a_at | Arf3                     | ADP-ribosylation factor 3                                                                |
| 1437340_x_at | Gkn1                     | gastrokin 1                                                                              |
| 1437396_at   | Creb3l2                  | cAMP responsive element binding protein 3-like 2                                         |
| 1437458_x_at | Clu                      | clusterin                                                                                |
| 1437502_x_at | Cd24a /// EG621324       | CD24a antigen /// predicted gene, EG621324                                               |
| 1437689_x_at | Clu                      | clusterin                                                                                |
| 1437810_a_at | Hbb-bh1 ///              | hemoglobin Z, beta-like embryonic chain /// hypothetical                                 |
| 1437974_a_at | LOC100044263             | protein LOC100044263                                                                     |
|              | Hk1                      | hexokinase 1                                                                             |
| 1437990_x_at | Hbb-bh1 ///              | hemoglobin Z, beta-like embryonic chain /// hypothetical                                 |
| 1438006_at   | LOC100044263             | protein LOC100044263                                                                     |
| 1438118_x_at | 4933439F18Rik            | RIKEN cDNA 4933439F18 gene                                                               |
|              | Vim                      | vimentin                                                                                 |

|              |                    |                                                                                     |
|--------------|--------------------|-------------------------------------------------------------------------------------|
| 1438190_x_at | Tpbpa              | trophoblast specific protein alpha                                                  |
| 1438651_a_at | Aplnr              | apelin receptor                                                                     |
| 1438840_x_at | Apoa1              | apolipoprotein A-I                                                                  |
| 1438932_at   | Rasgrp2            | RAS, guanyl releasing protein 2                                                     |
| 1438941_x_at | Ampd2              | adenosine monophosphate deaminase 2 (isoform L)                                     |
| 1439002_s_at | Prl3d1             | prolactin family 3, subfamily d, member 1                                           |
| 1439415_x_at | EG546663 /// Rps21 | predicted gene, EG546663 /// ribosomal protein S21                                  |
| 1439440_x_at | Twf2               | twinfilin, actin-binding protein, homolog 2 (Drosophila)                            |
| 1439460_a_at | Arfgap2            | ADP-ribosylation factor GTPase activating protein 2                                 |
| 1439476_at   | Dsg2               | desmoglein 2                                                                        |
| 1448029_at   | Tbx3               | T-box 3                                                                             |
| 1448123_s_at | Tgfbf              | transforming growth factor, beta induced                                            |
| 1448131_at   | Mfn2               | mitofusin 2                                                                         |
| 1448134_at   | X99384             | cDNA sequence X99384                                                                |
| 1448152_at   | Igf2               | insulin-like growth factor 2                                                        |
| 1448182_a_at | Cd24a /// EG621324 | CD24a antigen /// predicted gene, EG621324                                          |
| 1448213_at   | Anxa1              | annexin A1                                                                          |
| 1448229_s_at | Ccnd2              | cyclin D2                                                                           |
| 1448234_at   | Dnajb6             | DnaJ (Hsp40) homolog, subfamily B, member 6                                         |
| 1448237_x_at | Ldhd               | lactate dehydrogenase B                                                             |
| 1448259_at   | Fstl1              | folliculin-like 1                                                                   |
| 1448260_at   | Uchl1              | ubiquitin carboxy-terminal hydrolase L1                                             |
| 1448306_at   | Nfkb1a             | nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha |
| 1448371_at   | Myh9               | myosin light chain, phosphorylatable, fast skeletal muscle                          |
| 1448380_at   | Lgals3bp           | lectin, galactoside-binding, soluble, 3 binding protein                             |
| 1448383_at   | Mmp14              | matrix metalloproteinase 14 (membrane-inserted)                                     |
| 1448392_at   | Sparc              | secreted acidic cysteine rich glycoprotein                                          |
| 1448402_at   | Tln1               | talin 1                                                                             |
| 1448424_at   | Frzb               | frizzled-related protein                                                            |
| 1448432_at   | Plcd1              | phospholipase C, delta 1                                                            |
| 1448438_at   | Der12              | Der1-like domain family, member 2                                                   |
| 1448469_at   | Nid1               | nidogen 1                                                                           |
| 1448572_at   | Prl4a1             | prolactin family 4, subfamily a, member 1                                           |
| 1448592_at   | Crtap              | cartilage associated protein                                                        |

|              |                            |                                                                                                              |
|--------------|----------------------------|--------------------------------------------------------------------------------------------------------------|
| 1448607_at   | Nampt                      | nicotinamide phosphoribosyltransferase                                                                       |
| 1448670_at   | LOC100047012 ///<br>Ube2e3 | similar to ubiquitin-conjugating enzyme UbcM2 /// ubiquitin-conjugating enzyme E2E 3, UBC4/5 homolog (yeast) |
| 1448705_at   | Zbtb22                     | zinc finger and BTB domain containing 22                                                                     |
| 1448793_a_at | Sdc4                       | syndecan 4                                                                                                   |
| 1448797_at   | Elk3                       | ELK3, member of ETS oncogene family                                                                          |
| 1448889_at   | Slc38a4                    | solute carrier family 38, member 4                                                                           |
| 1448964_at   | S100g                      | S100 calcium binding protein G                                                                               |
| 1448984_at   | Ercc4                      | excision repair cross-complementing rodent repair deficiency, complementation group 4                        |
| 1449024_a_at | Hexa                       | hexosaminidase A                                                                                             |
| 1449032_at   | Prl2a1                     | prolactin family 2, subfamily a, member 1                                                                    |
| 1449106_at   | Gpx3                       | glutathione peroxidase 3                                                                                     |
| 1449283_a_at | Mapk12                     | mitogen-activated protein kinase 12                                                                          |
| 1449410_a_at | Gas5                       | growth arrest specific 5                                                                                     |
| 1449529_s_at | Prl7a1                     | prolactin family 7, subfamily a, member 1                                                                    |
| 1449534_at   | Sycp3                      | synaptonemal complex protein 3                                                                               |
| 1449540_at   | Rhox9                      | reproductive homeobox 9                                                                                      |
| 1449731_s_at | Nfkbia                     | nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha                          |
| 1449888_at   | Epas1 /// LOC100048537     | endothelial PAS domain protein 1 /// similar to Endothelial PAS domain protein 1                             |
| 1449939_s_at | Dll1                       | delta-like 1 homolog (Drosophila)                                                                            |
| 1450021_at   | Ubqln2                     | ubiquilin 2                                                                                                  |
| 1450032_at   | Slco2a1                    | solute carrier organic anion transporter family, member 2a1                                                  |
| 1450078_at   | Nrk                        | Nik related kinase                                                                                           |
| 1450079_at   | Nrk                        | Nik related kinase                                                                                           |
| 1450095_a_at | Acyp1                      | acylphosphatase 1, erythrocyte (common) type                                                                 |
| 1450157_a_at | Hmnr                       | hyaluronan mediated motility receptor (RHAMM)                                                                |
| 1450333_a_at | Gata2                      | GATA binding protein 2                                                                                       |
| 1450429_at   | Capn6                      | calpain 6                                                                                                    |
| 1450461_at   | Tcf7                       | transcription factor 7, T-cell specific                                                                      |
| 1450506_a_at | Aen                        | apoptosis enhancing nuclease                                                                                 |
| 1450641_at   | Vim                        | vimentin                                                                                                     |
| 1450731_s_at | Tnfrsf21                   | tumor necrosis factor receptor superfamily, member 21                                                        |
| 1450757_at   | Cdh11                      | cadherin 11                                                                                                  |
| 1450780_s_at | Hmga2                      | high mobility group AT-hook 2                                                                                |

|              |               |                                                                                                |
|--------------|---------------|------------------------------------------------------------------------------------------------|
| 1450781_at   | Hmga2         | high mobility group AT-hook 2                                                                  |
| 1450843_a_at | Serpinh1      | serine (or cysteine) peptidase inhibitor, clade H, member 1                                    |
| 1450851_at   | Wdr1          | WD repeat domain 1                                                                             |
| 1450852_s_at | F2r           | coagulation factor II (thrombin) receptor                                                      |
| 1450878_at   | Sri           | sorcin                                                                                         |
| 1450894_a_at | Ap2m1         | adaptor protein complex AP-2, mu1                                                              |
| 1450904_at   | Tmem167       | transmembrane protein 167                                                                      |
| 1450929_at   | Zfp57         | zinc finger protein 57                                                                         |
| 1450934_at   | Eif4a2        | eukaryotic translation initiation factor 4A2                                                   |
| 1450947_at   | 2610528J11Rik | RIKEN cDNA 2610528J11 gene                                                                     |
| 1450976_at   | Ndrp1         | N-myc downstream regulated gene 1                                                              |
| 1450997_at   | Stk17b        | serine/threonine kinase 17b (apoptosis-inducing)                                               |
| 1451069_at   | Pim3          | proviral integration site 3                                                                    |
| 1451102_at   | Cnot8         | CCR4-NOT transcription complex, subunit 8                                                      |
| 1451127_at   | AW146242      | expressed sequence AW146242                                                                    |
| 1451190_a_at | Sbk1          | SH3-binding kinase 1                                                                           |
| 1451241_at   | Lamb1-1       | laminin B1 subunit 1                                                                           |
| 1451335_at   | Plac8         | placenta-specific 8                                                                            |
| 1451580_a_at | Ttr           | transthyretin                                                                                  |
| 1451683_x_at | H2-D1         | histocompatibility 2, D region locus 1                                                         |
| 1451695_a_at | Gpx4          | glutathione peroxidase 4                                                                       |
| 1451701_x_at | Cldn3         | claudin 3                                                                                      |
| 1451771_at   | Tpcn1         | two pore channel 1                                                                             |
| 1451784_x_at | H2-D1         | histocompatibility 2, D region locus 1                                                         |
| 1451790_a_at | Tfpi          | tissue factor pathway inhibitor                                                                |
| 1451791_at   | Tfpi          | tissue factor pathway inhibitor                                                                |
| 1451931_x_at | H2-L          | histocompatibility 2, D region                                                                 |
| 1451987_at   | Arrb2         | arrestin, beta 2                                                                               |
| 1452035_at   | Col4a1        | collagen, type IV, alpha 1                                                                     |
| 1452092_at   | 4631426J05Rik | RIKEN cDNA 4631426J05 gene                                                                     |
| 1452094_at   | P4ha1         | procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha 1 polypeptide |
| 1452114_s_at | Igfbp5        | insulin-like growth factor binding protein 5                                                   |
| 1452141_a_at | Sepp1         | selenoprotein P, plasma, 1                                                                     |
| 1452165_at   | Pr12b1        | prolactin family 2, subfamily b, member 1                                                      |
| 1452181_at   | Ckap4         | cytoskeleton-associated protein 4                                                              |
| 1452203_at   | Obfc2a        | oligonucleotide/oligosaccharide-binding fold containing 2A                                     |
| 1452207_at   | Cited2        | Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2              |

|              |                                                            |                                                                                                                         |
|--------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 1452217_at   | Ahnak                                                      | AHNAK nucleoprotein (desmoyokin)                                                                                        |
| 1452249_at   | Prickle1                                                   | prickle like 1 (Drosophila)                                                                                             |
| 1452318_a_at | Hspa1b                                                     | heat shock protein 1B                                                                                                   |
| 1452357_at   | Gp1bb /// Sept5                                            | glycoprotein 1b, beta polypeptide /// septin 5                                                                          |
| 1452381_at   | Creb3l2                                                    | cAMP responsive element binding protein 3-like 2                                                                        |
| 1452432_at   | Tfpi                                                       | tissue factor pathway inhibitor                                                                                         |
| 1452606_at   | Mnd1                                                       | meiotic nuclear divisions 1 homolog (S. cerevisiae)                                                                     |
| 1452713_a_at | Wdr57                                                      | WD repeat domain 57 (U5 snRNP specific)                                                                                 |
| 1452772_at   | Tnks2                                                      | tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase 2                                                     |
| 1452774_at   | Hnrnpa3                                                    | heterogeneous nuclear ribonucleoprotein A3                                                                              |
| 1453132_a_at | Gkn2                                                       | gastroke 2                                                                                                              |
| 1453223_s_at | Dppa2                                                      | developmental pluripotency associated 2                                                                                 |
| 1453988_a_at | Ide                                                        | insulin degrading enzyme                                                                                                |
| 1453993_a_at | Bnip2                                                      | BCL2/adenovirus E1B interacting protein 2                                                                               |
| 1454159_a_at | Igfbp2                                                     | insulin-like growth factor binding protein 2                                                                            |
| 1454247_a_at | Gpa33                                                      | glycoprotein A33 (transmembrane)                                                                                        |
| 1454268_a_at | Cyba                                                       | cytochrome b-245, alpha polypeptide                                                                                     |
| 1454608_x_at | Ttr                                                        | transferrin                                                                                                             |
| 1454763_at   | Ankrd17                                                    | ankyrin repeat domain 17                                                                                                |
| 1454838_s_at | AW548124 /// LOC100048505                                  | expressed sequence AW548124 /// similar to Expressed sequence AW548124                                                  |
| 1454849_x_at | Clu                                                        | clusterin                                                                                                               |
| 1454862_at   | Phldb2                                                     | pleckstrin homology-like domain, family B, member 2                                                                     |
| 1454984_at   | Lifr                                                       | leukemia inhibitory factor receptor                                                                                     |
| 1455019_x_at | Ckap4                                                      | cytoskeleton-associated protein 4                                                                                       |
| 1455056_at   | Lmo7                                                       | LIM domain only 7                                                                                                       |
| 1455061_a_at | Acaa2                                                      | acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase)                                       |
| 1455195_at   | EG383815 /// EG547267 /// EG668041 /// LOC677113 /// Rps24 | predicted gene, EG383815 /// predicted gene, EG547267 /// predicted gene, EG668041 /// similar to ribosomal protein S24 |
| 1455201_x_at | Apoa1                                                      | /// ribosomal protein S24<br>apolipoprotein A-I                                                                         |
| 1455214_at   | Mitf                                                       | microphthalmia-associated transcription factor                                                                          |
| 1455235_x_at | Ldhd                                                       | lactate dehydrogenase B                                                                                                 |
| 1455288_at   | 1110036O03Rik                                              | RIKEN cDNA 1110036O03 gene                                                                                              |

|              |                       |                                                             |
|--------------|-----------------------|-------------------------------------------------------------|
| 1455316_x_at | ENSMUSG00000073624    | predicted gene, ENSMUSG00000073624                          |
| 1455792_x_at | Ndn                   | necdin                                                      |
|              |                       | predicted gene, OTTMUSG00000012893 /// ribosomal protein    |
|              | OTTMUSG00000012893    | L13 /// Tax1 (human T-cell leukemia virus type I) binding   |
| 1455871_s_at | /// Rpl13 /// Tax1bp3 | protein 3                                                   |
| 1455913_x_at | Ttr                   | transthyretin                                               |
| 1455956_x_at | Ccnd2                 | cyclin D2                                                   |
| 1456042_s_at | Cramp1l               | Crm, cramped-like (Drosophila)                              |
| 1456174_x_at | Ndrg1                 | N-myc downstream regulated gene 1                           |
| 1456292_a_at | Vim                   | vimentin                                                    |
| 1456312_x_at | Gsn                   | gelsolin                                                    |
| 1456388_at   | Atp11a                | ATPase, class VI, type 11A                                  |
| 1456424_s_at | Pltp                  | phospholipid transfer protein                               |
| 1456466_x_at | Atxn10                | ataxin 10                                                   |
| 1456615_a_at | Bptf                  | bromodomain PHD finger transcription factor                 |
| 1456733_x_at | Serpinh1              | serine (or cysteine) peptidase inhibitor, clade H, member 1 |
| 1460217_at   | Prl7d1                | prolactin family 7, subfamily d, member 1                   |
| 1460319_at   | Fut8                  | fucosyltransferase 8                                        |
| 1460330_at   | Anxa3                 | annexin A3                                                  |
| 1460356_at   | Esam                  | endothelial cell-specific adhesion molecule                 |
| 1460605_at   | Crxos1                | Crx opposite strand transcript 1                            |
| 1460700_at   | Stat3                 | signal transducer and activator of transcription 3          |

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