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Gene Name

discoidin domain receptor tyrosine kinase 1 cytochrome P450, family 2, subfamily A, polypeptide 6

microfibrillar-associated protein 3

CCCTC-binding factor (zinc finger protein)-like

serine peptidase inhibitor-like, with Kunitz and WAP domains 1 (eppin) /// WAP four-disulfide core domain 6 guanidinoacetate N-methyltransferase

lactamase, beta

transient receptor potential cation channel, subfamily V, member 3

anillin, actin binding protein

HERPUD family member 2

cancer susceptibility candidate 5

mitogen-activated protein kinase kinase kinase 7 interacting protein 3

secretory carrier membrane protein 1

tigger transposable element derived 1

chromosome 5 open reading frame 24

integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12)

aspartate beta-hydroxylase domain containing 1

methionine sulfoxide reductase B3

oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide)

SH3-domain kinase binding protein 1

coiled-coil domain containing 132

TRM2 tRNA methyltransferase 2 homolog B (S. cerevisiae)

DnaJ (Hsp40) homolog, subfamily A, member 4

armadillo repeat containing 10

growth hormone inducible transmembrane protein

olfactomedin 3

lamin A/C

scavenger receptor class F, member 1

lysophosphatidylglycerol acyltransferase 1

chromosome 21 open reading frame 58

peroxisome proliferator-activated receptor gamma, coactivator 1 beta

solute carrier family 39 (zinc transporter), member 6

ubiquitin specific peptidase 25

complement factor I muscleblind-like (Drosophila) CD209 molecule

ob 200 moreodie

adaptor-related protein complex 1, sigma 3 subunit

chromosome 3 open reading frame 23

family with sequence similarity 120A

family with sequence similarity 120A

CD55 molecule, decay accelerating factor for complement (Cromer blood group)

transmembrane protein 17

heat shock protein 90kDa alpha (cytosolic), class B member 1

protein kinase, AMP-activated, beta 2 non-catalytic subunit

phosphodiesterase 1A, calmodulin-dependent

hypothetical protein FLJ44451 /// iduronate 2-sulfatase

leucine-rich repeats and calponin homology (CH) domain containing 3

prominin 2

retinaldehyde binding protein 1-like 2

DEAD (Asp-Glu-Ala-Asp) box polypeptide 10 /// hypothetical gene supported by BC049217

chromosome 1 open reading frame 62

F-box protein 9

pinin, desmosome associated protein

FGFR1 oncogene partner

onine-protein kinase PRKX (Protein kinase PKX1) /// hypothetical protein LOC441528 /// similar to hCG1981372 /// similar to LOC389906 protein

growth arrest-specific 6 /// similar to growth arrest-specific 6

heat shock protein 90kDa alpha (cytosolic), class B member 1

eukaryotic translation initiation factor 3, subunit A

eukaryotic translation initiation factor 3, subunit A

protein kinase, cAMP-dependent, regulatory, type I, alpha (tissue specific extinguisher 1)

cysteine and glycine-rich protein 1

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide

DEAD (Asp-Glu-Ala-Asp) box polypeptide 24

tripeptidyl peptidase I

nuclear mitotic apparatus protein 1

dihydropyrimidinase-like 2 S100 calcium binding protein A10 endothelial PAS domain protein 1

vinculin

actin binding LIM protein 1

cytoskeleton-associated protein 4

eukaryotic translation initiation factor 1A pseudogene 1 /// eukaryotic translation initiation factor 1A, X-linked CD99 molecule

hydroxyacyl-Coenzyme A dehydrogenase

heterogeneous nuclear ribonucleoprotein A0

golgin B1, golgi integral membrane protein

poly(A) binding protein, cytoplasmic 4 (inducible form)

matrix metallopeptidase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)

carboxypeptidase E

integrin, beta 5

heterogeneous nuclear ribonucleoprotein H2 (H')

N-myristoyltransferase 1

cold shock domain protein A

ubiquitin-like modifier activating enzyme 2

chromodomain helicase DNA binding protein 4

RAD23 homolog B (S. cerevisiae)

ATPase, Na+/K+ transporting, beta 1 polypeptide

cytochrome c oxidase subunit VIIa polypeptide 2 like

syndecan 1

SEC11 homolog A (S. cerevisiae)

glyoxylate reductase/hydroxypyruvate reductase

YME1-like 1 (S. cerevisiae)

influenza virus NS1A binding protein

similar to neighbor of BRCA1 gene 1 /// neighbor of BRCA1 gene 1

pleckstrin homology domain containing, family B (evectins) member 2

WD repeat domain 77

cullin 4A

cullin 4A

selenoprotein P, plasma, 1

NAD(P)H dehydrogenase, quinone 1

NAD(P)H dehydrogenase, quinone 1

nischarin

splicing factor, arginine/serine-rich 4

DNA (cytosine-5-)-methyltransferase 1

nipsnap homolog 1 (C. elegans)

erythrocyte membrane protein band 4.1-like 2

KIAA0100

twinfilin, actin-binding protein, homolog 1 (Drosophila)

tumor susceptibility gene 101

oxysterol binding protein

tubulin folding cofactor B

saccharopine dehydrogenase (putative)

lipase A, lysosomal acid, cholesterol esterase

collagen, type III, alpha 1

leucine rich repeat (in FLII) interacting protein 1

leucine rich repeat (in FLII) interacting protein 1

paraoxonase 2

signal sequence receptor, alpha

YY1 transcription factor

guanine nucleotide binding protein-like 2 (nucleolar)

activated leukocyte cell adhesion molecule

glyceronephosphate O-acyltransferase

phosphoglucomutase 1

CAP-GLY domain containing linker protein 1

KIAA0141

pregnancy-associated plasma protein A, pappalysin 1

cAMP responsive element binding protein-like 2

mortality factor 4 like 2

acetyl-Coenzyme A acyltransferase 2

mesoderm specific transcript homolog (mouse)

jumonji, AT rich interactive domain 1A

Ctr9, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae)

solute carrier family 39 (zinc transporter), member 6

bromodomain containing 4 copine III

chromatin modifying protein 2A

mannose-6-phosphate receptor binding protein 1

dimethylarginine dimethylaminohydrolase 2

euchromatic histone-lysine N-methyltransferase 2

core-binding factor, beta subunit

brain abundant, membrane attached signal protein 1

Kruppel-like factor 10

N-ethylmaleimide-sensitive factor

mitogen-activated protein kinase kinase 2

protein phosphatase 3 (formerly 2B), catalytic subunit, alpha isoform

v-myc myelocytomatosis viral oncogene homolog (avian)

general transcription factor IIH, polypeptide 1, 62kDa

general transcription factor IIH, polypeptide 1, 62kDa

protein phosphatase 3 (formerly 2B), catalytic subunit, alpha isoform

eukaryotic translation initiation factor 2B, subunit 2 beta, 39kDa

procollagen C-endopeptidase enhancer

ATG5 autophagy related 5 homolog (S. cerevisiae)

dihydrofolate reductase

chromatin modifying protein 2B

glia maturation factor, beta

S100 calcium binding protein A13

ADAM metallopeptidase domain 10

procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2

ring finger protein 103

dual specificity phosphatase 11 (RNA/RNP complex 1-interacting)

protein tyrosine phosphatase, non-receptor type 1

insulin-like growth factor binding protein 2, 36kDa

testis derived transcript (3 LIM domains)

testis derived transcript (3 LIM domains)

nicotinamide nucleotide transhydrogenase

serine threonine kinase 39 (STE20/SPS1 homolog, yeast)

ralA binding protein 1

RYK receptor-like tyrosine kinase
ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C1
DNA-damage-inducible transcript 4

hexokinase 2

dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2

acyl-CoA thioesterase 1 /// acyl-CoA thioesterase 2

phosphorylase, glycogen, liver

synovial sarcoma, X breakpoint 2 interacting protein

metastasis suppressor 1

ninjurin 1

SMAD family member 2

tripartite motif-containing 14

mitochondrial ribosomal protein L40

galactose-1-phosphate uridylyltransferase

dedicator of cytokinesis 1

mitogen-activated protein kinase 9

zinc finger protein 148

ADNP homeobox 2

caveolin 2

phytanoyl-CoA 2-hydroxylase

metal response element binding transcription factor 2

suppressor of cytokine signaling 2

cell division cycle 40 homolog (S. cerevisiae)

ribosomal protein S6 kinase, 90kDa, polypeptide 1

SATB homeobox 1

lamin A/C

telomeric repeat binding factor (NIMA-interacting) 1

spermidine/spermine N1-acetyltransferase 1

presenilin 1

solute carrier organic anion transporter family, member 2B1

trophoblast glycoprotein

adenomatous polyposis coli

sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D calcium modulating ligand

transcription factor Dp-2 (E2F dimerization partner 2)

RNA terminal phosphate cyclase domain 1

Down syndrome critical region gene 3

thymine-DNA glycosylase

insulin-like growth factor 2 mRNA binding protein 3

chromosome 17 open reading frame 75

mitogen-activated protein kinase kinase kinase 5

complement factor I

RAP1 GTPase activating protein

deoxyribonuclease I-like 1

TATA box binding protein (TBP)-associated factor, RNA polymerase I, C, 110kDa

phosphatase and actin regulator 2

phosphatase and actin regulator 2

malic enzyme 1, NADP(+)-dependent, cytosolic

topoisomerase I binding, arginine/serine-rich

ectonucleoside triphosphate diphosphohydrolase 4

RNA binding motif protein, X-linked 2

forkhead box O3

phosphatidylinositol glycan anchor biosynthesis, class Q

KIAA0999 protein

WAS protein family, member 1

adrenergic, beta, receptor kinase 2

RAB32, member RAS oncogene family

reticulon 2

solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7

Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide

rearranged L-myc fusion

G-2 and S-phase expressed 1

G-2 and S-phase expressed 1

transmembrane channel-like 6

zinc finger protein 202

tripartite motif-containing 16

adenylate kinase 3-like 1 /// adenylate kinase 3-like 2 $\,$

mediator complex subunit 7

fibronectin leucine rich transmembrane protein 2

centrosomal protein 350kDa

N-acetyltransferase 9 (GCN5-related, putative)

kinesin family member 21B

neurofilament, heavy polypeptide

apolipoprotein C-I

matrix metallopeptidase 1 (interstitial collagenase)

RAB interacting factor

plasma membrane proteolipid (plasmolipin)

myosin VA (heavy chain 12, myoxin)

protein kinase (cAMP-dependent, catalytic) inhibitor alpha

versican

trophinin associated protein (tastin)

growth factor, augmenter of liver regeneration

ankyrin repeat domain 6

tripartite motif-containing 23

regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 2

Fas (TNF receptor superfamily, member 6)

cyclin F

glutamyl aminopeptidase (aminopeptidase A)

NLR family, apoptosis inhibitory protein

neuralized homolog (Drosophila)

solute carrier family 10 (sodium/bile acid cotransporter family), member 3

activating transcription factor 5

DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, Y-linked /// hypothetical protein LOC100130220

X-ray repair complementing defective repair in Chinese hamster cells 4

cysteine-rich protein 1 (intestinal)

mannosidase, alpha, class 2A, member 1

laminin, alpha 2

renal tumor antigen

zinc finger protein 193

ATPase, Cu++ transporting, alpha polypeptide /// similar to ATPase, Cu++ transporting, alpha polypeptide transforming growth factor, beta receptor associated protein 1

interleukin 1 receptor accessory protein

ficolin (collagen/fibrinogen domain containing) 1 solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3 glycine receptor, beta

8-oxoguanine DNA glycosylase

kynurenine 3-monooxygenase (kynurenine 3-hydroxylase)

syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic component 2)

solute carrier family 15 (H+/peptide transporter), member 2

ST3 beta-galactoside alpha-2,3-sialyltransferase 2

thymosin beta15b /// thymosin beta 15a

dynein, cytoplasmic 1, intermediate chain 1

phosphatidylethanolamine binding protein 1

carbonyl reductase 3

alkylglycerone phosphate synthase

zinc finger protein 354A

brain and reproductive organ-expressed (TNFRSF1A modulator)

sorting nexin 7

SCY1-like 3 (S. cerevisiae)

2'-5'-oligoadenylate synthetase-like

coagulation factor VIII, procoagulant component

solute carrier family 27 (fatty acid transporter), member 2

CD1d molecule

transient receptor potential cation channel, subfamily C, member 1 calcium channel, voltage-dependent, T type, alpha 1H subunit integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)

cyclin A1

chorionic somatomammotropin hormone-like 1

PC4 and SFRS1 interacting protein 1

G protein-coupled receptor 64

actin-like 6B

cysteine conjugate-beta lyase, cytoplasmic

EPH receptor A3

ectonucleoside triphosphate diphosphohydrolase 3

YY1 associated factor 2

MHC class I polypeptide-related sequence B

parathyroid hormone-like hormone

calcitonin receptor-like

iduronate 2-sulfatase

lin-7 homolog A (C. elegans)

NDRG family member 2

discs, large (Drosophila) homolog-associated protein 1

THUMP domain containing 1

lymphocyte antigen 96

apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3B

transcription factor binding to IGHM enhancer 3

secretory carrier membrane protein 1

forkhead box N2

DNA fragmentation factor, 40kDa, beta polypeptide (caspase-activated DNase)

Fc fragment of IgE, low affinity II, receptor for (CD23)

phosphodiesterase 4C, cAMP-specific (phosphodiesterase E1 dunce homolog, Drosophila)

nuclear factor I/C (CCAAT-binding transcription factor)

similar to hCG1781072 /// POU class 4 homeobox 1

bone gamma-carboxyglutamate (gla) protein

contactin 2 (axonal)

E2F transcription factor 2

coiled-coil and C2 domain containing 1A

cadherin 12, type 2 (N-cadherin 2)

LIM and senescent cell antigen-like domains 1

cell division cycle 2-like 5 (cholinesterase-related cell division controller)

protein phosphatase 1, regulatory (inhibitor) subunit 2 pseudogene 9

neuropeptide Y receptor Y5

cell division cycle 2-like 1 (PITSLRE proteins) /// cell division cycle 2-like 2 (PITSLRE proteins)

fibroblast growth factor 12

prolyl 4-hydroxylase, alpha polypeptide I

chromodomain helicase DNA binding protein 1-like

spastin

calcium channel, voltage-dependent, beta 2 subunit

sorbin and SH3 domain containing 3

protein S (alpha)

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insulin receptor
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CDC14 cell division cycle 14 homolog B (S. cerevisiae)

core-binding factor, runt domain, alpha subunit 2; translocated to, 3

PHD finger protein 15

ALX homeobox 4

N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 4

glutaryl-Coenzyme A dehydrogenase

phosphodiesterase 1A, calmodulin-dependent

TBP-like 1

calcium channel, voltage-dependent, R type, alpha 1E subunit

interferon regulatory factor 7

one cluster 1, H2bc /// histone cluster 1, H2be /// histone cluster 1, H2bf /// histone cluster 1, H2bg /// histone cluster 1, H2bi

POU class 4 homeobox 3

H2B histone family, member S

er 1, H4e /// histone cluster 1, H4f /// histone cluster 1, H4h /// histone cluster 1, H4i /// histone cluster 1, H4j /// histone cluster 1, H4k /// histone cluster 1, H4k /// histone cluster 1, H4j /// histone cluster 1, H4k /// histone

CD164 molecule, sialomucin

suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)

suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)

PDZ and LIM domain 1

adaptor-related protein complex 3, delta 1 subunit

heterogeneous nuclear ribonucleoprotein U-like 1

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide

discoidin domain receptor tyrosine kinase 1

SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4

GTPase activating protein (SH3 domain) binding protein 2

GTPase activating protein (SH3 domain) binding protein 2

H1 histone family, member 0

plexin B2

topoisomerase (DNA) I

speckle-type POZ protein

interleukin enhancer binding factor 3, 90kDa

transforming growth factor, beta receptor II (70/80kDa)

UPF1 regulator of nonsense transcripts homolog (yeast)

interferon, gamma-inducible protein 16

adenylate kinase 2

transcription factor 12

chromosome 1 open reading frame 63

PTEN induced putative kinase 1

stromal antigen 2

synaptotagmin binding, cytoplasmic RNA interacting protein

nuclear receptor coactivator 3

dimethylarginine dimethylaminohydrolase 1

tubulin, alpha 1a

PRP4 pre-mRNA processing factor 4 homolog (yeast)

tubulin, beta 6

fermitin family homolog 2 (Drosophila)

tumor suppressor candidate 3

tumor suppressor candidate 3

solute carrier family 23 (nucleobase transporters), member 2

growth hormone inducible transmembrane protein

glutaredoxin (thioltransferase)

protein kinase D2

chromosome 3 open reading frame 63

tropomyosin 4

histone cluster 1, H1c

growth factor receptor-bound protein 10

UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 2

fizzy/cell division cycle 20 related 1 (Drosophila)

F-box and WD repeat domain containing 11

hydroxysteroid dehydrogenase like 2

RAB27A, member RAS oncogene family

insulin-like growth factor 1 (somatomedin C)

delta-like 1 homolog (Drosophila)

ral guanine nucleotide dissociation stimulator-like 1

interleukin 10 receptor, beta

pregnancy specific beta-1-glycoprotein 9

p21 protein (Cdc42/Rac)-activated kinase 1

placental growth factor

heterogeneous nuclear ribonucleoprotein U-like 1

tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)

protein kinase C, iota

hyaluronan-mediated motility receptor (RHAMM)

spastin

spondyloepiphyseal dysplasia, late, pseudogene /// trafficking protein particle complex 2 /// zinc finger protein 547

histone cluster 1, H2bk

Ras-like without CAAX 1

protein tyrosine phosphatase, non-receptor type 11

homeobox A9

dehydrogenase E1 and transketolase domain containing 1

bone morphogenetic protein receptor, type II (serine/threonine kinase)

ubiquitin associated protein 2-like

FYN oncogene related to SRC, FGR, YES

sperm associated antigen 1

excision repair cross-complementing rodent repair deficiency, complementation group 4

toll-like receptor 5

major histocompatibility complex, class I-related

adaptor-related protein complex 4, sigma 1 subunit

adaptor-related protein complex 4, sigma 1 subunit

zinc finger, MYM-type 2

poly(A) binding protein interacting protein 1

msh homeobox 2

chromosome 10 open reading frame 28

A kinase (PRKA) anchor protein 12

NAD(P)H dehydrogenase, quinone 1

B9 protein domain 1

tumor protein p53 inducible protein 3

tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)

ubiquitin specific peptidase 15

carnitine palmitoyltransferase 1A (liver)

calcium/calmodulin-dependent protein kinase kinase 2, beta

dehydrogenase/reductase (SDR family) member 7

sialic acid binding Ig-like lectin 6 calcitonin receptor-like

phosphatidylethanolamine binding protein 1

paraoxonase 2

interleukin 13 receptor, alpha 1

zinc finger protein 271

inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta

steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)

mannosyl (alpha-1,6-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase

pre-B-cell leukemia homeobox 2

chemokine (C-X-C motif) ligand 11

cysteine and glycine-rich protein 2

kynurenine 3-monooxygenase (kynurenine 3-hydroxylase)

EF-hand calcium binding domain 2

nuclear respiratory factor 1

caspase 1, apoptosis-related cysteine peptidase (interleukin 1, beta, convertase)

amyloid beta (A4) precursor-like protein 2

serpin peptidase inhibitor, clade B (ovalbumin), member 6

hydroxyacyl-Coenzyme A dehydrogenase

mitochondrial ribosomal protein L9

interleukin 13 receptor, alpha 1

leucine-rich PPR-motif containing

fibronectin 1

biliverdin reductase A

sterol carrier protein 2

vesicle-associated membrane protein 3 (cellubrevin)

metastasis associated 1

cyclin E2

AF4/FMR2 family, member 1

MYST histone acetyltransferase (monocytic leukemia) 4

plasminogen activator, urokinase receptor

BAT2 domain containing 1

transmembrane protein 123

RNA binding motif protein 25

ras homolog gene family, member Q

LSM14A, SCD6 homolog A (S. cerevisiae)

EFR3 homolog A (S. cerevisiae)

interferon induced transmembrane protein 3 (1-8U)

prolyl endopeptidase-like

prolyl endopeptidase-like

iduronate 2-sulfatase

metadherin

quaking homolog, KH domain RNA binding (mouse)

LIM and calponin homology domains 1

retinoblastoma-like 2 (p130)

myosin IB

ATPase, H+ transporting, lysosomal V0 subunit a1

E74-like factor 1 (ets domain transcription factor)

succinate-CoA ligase, GDP-forming, beta subunit

jumonji domain containing 2B

CCAAT/enhancer binding protein (C/EBP), beta

SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4

DENN/MADD domain containing 5A

chromodomain helicase DNA binding protein 8

KIAA0776

synemin, intermediate filament protein

sortilin 1

nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 interacting protein

DnaJ (Hsp40) homolog, subfamily B, member 5

pleckstrin homology domain containing, family G (with RhoGef domain) member 3

progestin and adipoQ receptor family member IV

kinesin light chain 1

Sec23 homolog A (S. cerevisiae)

DnaJ (Hsp40) homolog, subfamily C, member 16

peptidylglycine alpha-amidating monooxygenase

olfactomedin 1

BTG family, member 3

troponin T type 1 (skeletal, slow)

non-protein coding RNA 81 ribosomal protein L28 poly(rC) binding protein 2 zinc finger RNA binding protein sorting nexin 13

ATG2 autophagy related 2 homolog A (S. cerevisiae)

NIMA (never in mitosis gene a)-related kinase 1

caspase 8, apoptosis-related cysteine peptidase

chimerin (chimaerin) 2

tumor suppressor candidate 3

KIAA0895

syntaxin 2

apolipoprotein C-I

chloride channel CLIC-like 1

elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2 SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4

metallophosphoesterase 1

poly(A) binding protein interacting protein 1

protein tyrosine phosphatase, receptor type, A

transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)

TM2 domain containing 1

zinc finger protein 20

ArfGAP with FG repeats 1

FtsJ homolog 1 (E. coli)

centrosomal protein 350kDa

cortactin

glycoprotein 2 (zymogen granule membrane)

heat shock protein 90kDa alpha (cytosolic), class B member 1

selenium binding protein 1

ras homolog gene family, member Q

histone cluster 1, H4j

protein kinase, AMP-activated, beta 2 non-catalytic subunit

myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 1

BCL2-associated transcription factor 1

ubiquitin-conjugating enzyme E2D 1 (UBC4/5 homolog, yeast)

eyes absent homolog 1 (Drosophila)

hemochromatosis

SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4

upstream transcription factor 2, c-fos interacting

MYST histone acetyltransferase 1

RAB11 family interacting protein 3 (class II)

FGF receptor activating protein 1

complement factor H /// complement factor H-related 1

SMAD specific E3 ubiquitin protein ligase 1

peroxisomal biogenesis factor 5

Fanconi anemia, complementation group A

viral DNA polymerase-transactivated protein 6

glycogenin 2

ATPase, Ca++ transporting, plasma membrane 1

acyl-CoA thioesterase 7

succinate-CoA ligase, GDP-forming, beta subunit

phosphatidylinositol binding clathrin assembly protein

tubulin folding cofactor B

laminin, beta 2 (laminin S)

transmembrane protein 115

glyoxylate reductase/hydroxypyruvate reductase

tenascin XA pseudogene /// tenascin XB

alkaline phosphatase, placental-like 2

CD24 molecule

immunoglobulin lambda locus

nember 18 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily E, member 35 pseudogene /// olfactory receptor, family 7, subfamily 8, subfa

similar to mature T-cell proliferations 1 /// mature T-cell proliferation 1

RYK receptor-like tyrosine kinase

phosphoglycerate kinase 2

drebrin 1

SHC (Src homology 2 domain containing) transforming protein 1 putative homeodomain transcription factor 2

cystathionase (cystathionine gamma-lyase)

metallothionein 1F

RNA binding motif protein 10

RAP1, GTP-GDP dissociation stimulator 1

clock homolog (mouse)

carbamoyl-phosphate synthetase 1, mitochondrial

GTP binding protein 4 /// isopentenyl-diphosphate delta isomerase 2

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide

S100 calcium binding protein A6

integral membrane protein 2B

thymosin beta 10

transmembrane protein 30A

tripartite motif-containing 44

complement component 3

golgi membrane protein 1

hypothetical protein LOC100132235 /// proline-rich nuclear receptor coactivator 2

ubiquitin-conjugating enzyme E2, J1 (UBC6 homolog, yeast)

ubiquitin-conjugating enzyme E2, J1 (UBC6 homolog, yeast)

ring finger protein 130

chromosome 15 open reading frame 15

mannosidase, alpha, class 1A, member 2

nerve growth factor receptor (TNFRSF16) associated protein 1

guanosine monophosphate reductase 2

family with sequence similarity 65, member A

ArfGAP with FG repeats 1

heme oxygenase (decycling) 2

ubiquitin-conjugating enzyme E2O

remodeling and spacing factor 1

coiled-coil domain containing 92

claudin 1

oxidation resistance 1

family with sequence similarity 111, member A

3-hydroxybutyrate dehydrogenase, type 2

ras homolog gene family, member T1

vacuolar protein sorting 13 homolog C (S. cerevisiae)

SIL1 homolog, endoplasmic reticulum chaperone (S. cerevisiae)

transmembrane protein 14A

fumarylacetoacetate hydrolase domain containing 2A

formin homology 2 domain containing 1

angiogenic factor with G patch and FHA domains 1

family with sequence similarity 82, member B

ORM1-like 2 (S. cerevisiae)

nitrilase family, member 2

melanoma antigen family H, 1

purinergic receptor P2Y, G-protein coupled, 5

immediate early response 5

coiled-coil domain containing 53

mitochondrial ribosomal protein S33

praja ring finger 1

Golgi-localized protein

platelet derived growth factor C

TGFB-induced factor homeobox 2

cornichon homolog 4 (Drosophila)

latexin

dehydrogenase/reductase (SDR family) member 11

ribosomal RNA processing 1 homolog (S. cerevisiae)

methionine sulfoxide reductase B2

checkpoint with forkhead and ring finger domains

protein phosphatase 2 (formerly 2A), regulatory subunit B", gamma

sirtuin (silent mating type information regulation 2 homolog) 1 (S. cerevisiae)

phospholipid scramblase 4

chitobiase, di-N-acetyl-

proprotein convertase subtilisin/kexin type 1 inhibitor

chromosome 11 open reading frame 30

myosin IXA

opsin 3

WDYHV motif containing 1 ring finger protein 141

brevican SAP30-like

mitochondrial fission factor

RAS-like, family 11, member B

phosphatidylinositol transfer protein, cytoplasmic 1

zinc finger protein 562

hypothetical protein FLJ22167

F-box and leucine-rich repeat protein 6

interferon induced with helicase C domain 1

Cdc2-related kinase, arginine/serine-rich

phosphatidylinositol glycan anchor biosynthesis, class V

glycolipid transfer protein

C1GALT1-specific chaperone 1

contactin associated protein-like 2

platelet derived growth factor D

leucine rich repeat containing 49

MTERF domain containing 1

heparanase

sulfotransferase family 4A, member 1

centromere protein O

cardiotrophin-like cytokine factor 1

arginine/serine-rich coiled-coil 1

elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 4

transmembrane protein 22

component of oligomeric golgi complex 8 /// peptide deformylase (mitochondrial)

low density lipoprotein-related protein 12

paired related homeobox 2

lin-7 homolog B (C. elegans)

muscleblind-like 3 (Drosophila)

intracisternal A particle-promoted polypeptide

sulfotransferase family 1E, estrogen-preferring, member 1

aryl hydrocarbon receptor interacting protein-like 1

chromosome 4 open reading frame 29

ember 1A /// X antigen family, member 1B /// X antigen family, member 1C /// X antigen family, member 1D /// X antigen family, member 1E

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protein phosphatase 1, regulatory (inhibitor) subunit 14D
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anthrax toxin receptor 1

cadherin 10, type 2 (T2-cadherin)

nucleotide binding protein-like

SET domain containing (lysine methyltransferase) 8

ring finger and CCCH-type zinc finger domains 2

kelch-like 7 (Drosophila)

MCM3AP antisense RNA (non-protein coding)

G protein beta subunit-like

matrix protein GM130 /// similar to cis-Golgi matrix protein GM130 /// similar to colon cancer-associated antigen AgSK1-2HT-ECS /// similar to co

fatty acyl CoA reductase 2

aryl hydrocarbon receptor nuclear translocator-like 2

ST6 (alpha-N-acetyl-neuraminyl-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltransferase 4

SET domain containing 2

RAB23, member RAS oncogene family

sideroflexin 3

solute carrier organic anion transporter family, member 5A1

sorting nexin family member 27

limb bud and heart development homolog (mouse)

glucose-fructose oxidoreductase domain containing 2

methyltransferase like 2A /// methyltransferase like 2B

zinc finger protein 395

IQ motif containing G

family with sequence similarity 117, member A

ganglioside-induced differentiation-associated protein 1

BCL2-like 10 (apoptosis facilitator)

homeobox C8

endosulfine alpha

endosulfine alpha

karyopherin alpha 3 (importin alpha 4)

acidic (leucine-rich) nuclear phosphoprotein 32 family, member E

de 2, 44kDa /// general transcription factor IIH, polypeptide 2B /// general transcription factor IIH, polypeptide 2C /// general transcription factor I

CDC14 cell division cycle 14 homolog B (S. cerevisiae)

nucleolar protein 3 (apoptosis repressor with CARD domain)

coronin, actin binding protein, 1C centrosomal protein 290kDa

phosphatidylinositol glycan anchor biosynthesis, class P

chloride intracellular channel 4

crystallin, beta B2 pseudogene 1

ras homolog gene family, member T1

family with sequence similarity 152, member A

chromosome 9 open reading frame 156

transmembrane protein 209

small nuclear RNA activating complex, polypeptide 3, 50kDa

hematological and neurological expressed 1

elongation factor Tu GTP binding domain containing 2

ubiquitin-conjugating enzyme E2, J1 (UBC6 homolog, yeast)

vacuolar protein sorting 36 homolog (S. cerevisiae)

negative regulator of ubiquitin-like proteins 1

coiled-coil domain containing 25

RNA binding motif protein 22

cereblon

protein kinase, AMP-activated, gamma 2 non-catalytic subunit

paraspeckle component 1

bromodomain containing 7

arrestin, beta 1

WD repeat domain 33

coiled-coil domain containing 59

platelet derived growth factor D

B-cell CLL/lymphoma 11B (zinc finger protein)

transmembrane protein 50B

BCL2-associated athanogene 4

sarcolemma associated protein

threonine synthase-like 1 (S. cerevisiae)

poly(A) binding protein interacting protein 2

poly(A) binding protein interacting protein 2

transmembrane protein 9

chromosome 3 open reading frame 1

chromosome 1 open reading frame 43

family with sequence similarity 60, member A

NOL1/NOP2/Sun domain family, member 2

SH3-domain kinase binding protein 1

cyclin D-type binding-protein 1

StAR-related lipid transfer (START) domain containing 10

NIMA (never in mitosis gene a)-related kinase 6

1-acylglycerol-3-phosphate O-acyltransferase 3

nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, zeta

ubiquitin-conjugating enzyme E2T (putative)

ankyrin repeat domain 10

KIAA1333

chromosome 14 open reading frame 142

teashirt zinc finger homeobox 1

BCL2-related ovarian killer

cytokine inducible SH2-containing protein

zinc and ring finger 1

polybromo 1

MIF4G domain containing

Ly1 antibody reactive homolog (mouse)

ISY1 splicing factor homolog (S. cerevisiae) /// RAB43, member RAS oncogene family

peroxisome proliferator-activated receptor alpha

DNA fragmentation factor, 45kDa, alpha polypeptide

docking protein 3

helicase, lymphoid-specific

transmembrane protein with EGF-like and two follistatin-like domains 2

ring finger protein 135

InaD-like (Drosophila)

radial spoke 3 homolog (Chlamydomonas)

cat eye syndrome chromosome region, candidate 2

tweety homolog 2 (Drosophila)

sialic acid acetylesterase

kin of IRRE like 2 (Drosophila)

translation initiation factor eIF-2B subunit alpha/beta/delta-like protein

zinc finger, CCHC domain containing 10

remodeling and spacing factor 1

cornichon homolog 4 (Drosophila)

similar to THAP domain-containing protein 4 /// THAP domain containing 4

beta-site APP-cleaving enzyme 1

ubiquitin-conjugating enzyme E2, J2 (UBC6 homolog, yeast)

brain expressed X-linked 2

opsin 3

chromosome 1 open reading frame 97

chromosome 6 open reading frame 125

forty-two-three domain containing 1

chromosome 10 open reading frame 104

ATP synthase mitochondrial F1 complex assembly factor 1

ring finger protein 185

RNA binding motif protein 17

COMM domain containing 7

FK506 binding protein 5

SLAIN motif family, member 2

pyrroline-5-carboxylate reductase family, member 2

pyruvate dehydrogenase phosphatase regulatory subunit

pyruvate dehydrogenase phosphatase regulatory subunit

WD repeat domain 26

phosphatidylinositol-3,4,5-trisphosphate-dependent Rac exchange factor 1

CKLF-like MARVEL transmembrane domain containing 4

fibronectin type III domain containing 3B

M-phase phosphoprotein 8

heterogeneous nuclear ribonucleoprotein A2/B1

copine II

tetratricopeptide repeat domain 14

muscle RAS oncogene homolog

chromosome 3 open reading frame 17

transmembrane protein 55B

major facilitator superfamily domain containing $\boldsymbol{6}$

chromosome 9 open reading frame 86

glycerol-3-phosphate acyltransferase, mitochondrial bromodomain and WD repeat domain containing 1 chromosome 8 open reading frame 40 transmembrane protein 54 SPRY domain containing 4

cathepsin C

family with sequence similarity 33, member A
pleckstrin homology-like domain, family B, member 2
glucocorticoid induced transcript 1
ubiquitin-conjugating enzyme E2F (putative)

hypothetical LOC541471 /// non-protein coding RNA 152

JAZF zinc finger 1

F-box protein 32

ankyrin repeat domain 17

chromosome 19 open reading frame 12

trypsin domain containing 1

calcium binding protein 39-like

protein kinase, AMP-activated, alpha 1 catalytic subunit

kinesin family member 21A

copper metabolism (Murr1) domain containing 1

transmembrane and coiled-coil domains 3

splicing factor, arginine/serine-rich 15

zinc finger protein 90 homolog (mouse)

tetratricopeptide repeat domain 9C

pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 1

WD repeat domain 51B

otein family homolog 2 pseudogene /// WAS protein family homolog 3 pseudogene /// WAS protein family homolog 5 pseudogene signal peptide peptidase-like 2A

sideroflexin 5

anaphase promoting complex subunit 11 /// similar to anaphase promoting complex subunit 11

pyruvate dehydrogenase kinase, isozyme 1

chromosome 16 open reading frame 75

transmembrane protein 68

alanine-glyoxylate aminotransferase 2-like 2

receptor (TNFRSF)-interacting serine-threonine kinase 1

ArfGAP with FG repeats 1

SMAD family member 2

zinc finger and AT hook domain containing

GTP binding protein 5 (putative)

chromosome 8 open reading frame 82

cannabinoid receptor interacting protein 1

kinesin family member C2

sulfatase modifying factor 1

amine oxidase (flavin containing) domain 1

solute carrier family 39 (metal ion transporter), member 11

mitogen-activated protein kinase kinase kinase 3

synaptotagmin-like 1

Hermansky-Pudlak syndrome 3

chromosome 12 open reading frame 35

chromosome 10 open reading frame 46

IKK interacting protein

endoplasmic reticulum protein 27 kDa

chromobox homolog 4 (Pc class homolog, Drosophila)

aldehyde dehydrogenase 16 family, member A1

STAM binding protein-like 1

 $serum/glucocorticoid\ regulated\ kinase\ family,\ member\ 3$

spire homolog 2 (Drosophila)

CCHC-type zinc finger, nucleic acid binding protein

leucine-rich repeat-containing G protein-coupled receptor 6

carboxypeptidase X (M14 family), member 1

transmembrane protein 198

phosphatase and actin regulator 2

translation initiation factor eIF-2B subunit alpha/beta/delta-like protein

ubiquinol-cytochrome c reductase complex (7.2 kD)

enabled homolog (Drosophila)

chromosome 10 open reading frame 28

rhophilin, Rho GTPase binding protein 1

SPHK1 interactor, AKAP domain containing

chromosome 7 open reading frame 46

transmembrane protein 144

oral cancer overexpressed 1

zinc finger, CCHC domain containing 12

pseudouridylate synthase-like 1

kelch repeat and BTB (POZ) domain containing 3

copine IV

activating transcription factor 7

atonal homolog 8 (Drosophila)

tRNA selenocysteine 1 associated protein 1

cyclin J

diaphanous homolog 3 (Drosophila)

cytochrome c oxidase subunit Va

WNK lysine deficient protein kinase 2

family with sequence similarity 132, member B

KIAA0907

chromosome 13 open reading frame 1

jumonji, AT rich interactive domain 1A

solute carrier family 7 (cationic amino acid transporter, y+ system), member 3

aminocarboxymuconate semialdehyde decarboxylase

aryl hydrocarbon receptor nuclear translocator

transmembrane protein 19

kinesin family member 9

protein arginine methyltransferase 8

kinesin family member 9

chromosome 15 open reading frame 55

paired box 3

ring finger and CCCH-type zinc finger domains 2

ubiquitin specific peptidase 28

ankyrin repeat domain 11

synaptotagmin VII

chloride channel 5

asp (abnormal spindle) homolog, microcephaly associated (Drosophila)

RNA binding motif protein 11

chromosome 20 open reading frame 59

Scm-like with four mbt domains 2

spermatid perinuclear RNA binding protein

churchill domain containing 1

lysine-rich coiled-coil 1

phosphodiesterase 1A, calmodulin-dependent

gametogenetin binding protein 2

serine/threonine/tyrosine interacting-like 1

pleckstrin homology domain containing, family G (with RhoGef domain) member 2

FLYWCH-type zinc finger 1

collagen, type IV, alpha 5

histone deacetylase 9

ankyrin repeat domain 11

trinucleotide repeat containing 6A

WD repeat domain 51A

coiled-coil and C2 domain containing 2A

U2AF homology motif (UHM) kinase 1

WD repeat domain 89

family with sequence similarity 55, member C

secretory carrier membrane protein 4

coiled-coil domain containing 112

dyslexia susceptibility 1 candidate 1

PHD finger protein 20

hepatitis A virus cellular receptor 2

tet oncogene family member 2

zinc finger protein 90 homolog (mouse)

thymic stromal lymphopoietin

phosphatidic acid phosphatase type 2 domain containing 1A

netrin G1

solute carrier family 25, member 45

leucine rich repeat containing 34

Fanconi anemia, complementation group A

contactin 4

nuclear factor related to kappaB binding protein

zinc finger protein 567

citrate lyase beta like

ATP binding domain 4

WD repeat domain 36

nephronophthisis 1 (juvenile)

aldolase A, fructose-bisphosphate

leiomodin 2 (cardiac)

enhancer of zeste homolog 1 (Drosophila)

REX2, RNA exonuclease 2 homolog (S. cerevisiae)

solute carrier family 10 (sodium/bile acid cotransporter family), member 4

Down syndrome critical region gene 8

zinc finger protein 440

lin-7 homolog B (C. elegans)

solute carrier family 25, member 37

quinolinate phosphoribosyltransferase

zinc finger protein 567

formin-like 2

phosphodiesterase 1A, calmodulin-dependent

testis expressed 9

MAP kinase interacting serine/threonine kinase 1

oral cancer overexpressed 1

piggyBac transposable element derived 4

zinc finger protein 182

DnaJ (Hsp40) homolog, subfamily C, member 22

ecto-NOX disulfide-thiol exchanger 2

1-acylglycerol-3-phosphate O-acyltransferase 1 (lysophosphatidic acid acyltransferase, alpha)

neurofilament, heavy polypeptide

reticulon 2

myosin, heavy chain 8, skeletal muscle, perinatal

glycine C-acetyltransferase (2-amino-3-ketobutyrate coenzyme A ligase)

v-maf musculoaponeurotic fibrosarcoma oncogene homolog F (avian)

mannose receptor, C type 2

protein kinase D2

aquaporin 3 (Gill blood group)

patatin-like phospholipase domain containing 2

PHD finger protein 1

WD and tetratricopeptide repeats 1

hairy/enhancer-of-split related with YRPW motif 1

potassium channel tetramerisation domain containing 13

host cell factor C1 regulator 1 (XPO1 dependent)

lipase maturation factor 1

chromosome 5 open reading frame 4

chromosome 5 open reading frame 4

PR domain containing 4

transmembrane protein 222

zinc finger, MIZ-type containing 2

myosin XVB pseudogene

thioredoxin reductase 3

solute carrier family 35, member E1

thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)

asparagine-linked glycosylation 10, alpha-1,2-glucosyltransferase homolog (S. pombe)

hypothetical protein MGC16385

family with sequence similarity 18, member B2

polymerase (RNA) II (DNA directed) polypeptide J2

small nucleolar RNA host gene 7 (non-protein coding)

transmembrane protein 67

protocadherin 10

keratin 78

hypothetical locus FLJ30594

chromosome 14 open reading frame 126

oncostatin M receptor

tubulin, gamma complex associated protein 3

family with sequence similarity 126, member B

kelch-like 29 (Drosophila)

syntaxin binding protein 4

peptidyl arginine deiminase, type II

complement factor H-related 3

chromosome 9 open reading frame 68

villin 1

transmembrane protein 182

Transmembrane protein 74 (TMEM74), mRNA ST3 beta-galactoside alpha-2,3-sialyltransferase 3 radial spoke head 10 homolog B2 (Chlamydomonas) general transcription factor IIIC, polypeptide 3, 102kDa chromosome 17 open reading frame 82

ADP-ribosylation factor-like 17 /// ADP-ribosylation factor-like 17 pseudogene 1

zinc finger, FYVE domain containing 16
hypothetical protein LOC284939
spen homolog, transcriptional regulator (Drosophila)
ribonuclease P/MRP 30kDa subunit

hypothetical protein LOC285389 HLA complex group 11 hypothetical LOC158376

CDNA FLJ36314 fis, clone THYMU2005225 natural killer-tumor recognition sequence chromosome 14 open reading frame 145

zinc finger with KRAB and SCAN domains 1 $\,$

ankyrin repeat domain 32 hypothetical protein MGC16275 3-ketodihydrosphingosine reductase M-phase phosphoprotein, mpp9

ORAI calcium release-activated calcium modulator 2 chromosome 1 open reading frame 53

CAMK1 mRNA for calcium/calmodulin-dependent protein kinase I, complete cds, clone: FLJ08111AAAN CDNA FLJ38967 fis, clone NT2RI2002260

MKL/myocardin-like 2

similar to HIV TAT specific factor 1; cofactor required for Tat activation of HIV-1 transcription zinc finger protein 765
nucleoporin 153kDa
hypothetical LOC92659
chromosome 19 open reading frame 42

choline dehydrogenase hypothetical protein LOC286254

hypothetical LOC644215

chromosome 10 open reading frame 31 clathrin, light chain (Lca)

SFT2 domain containing 1, mRNA (cDNA clone IMAGE:4820271)

non-protein coding RNA 168

hypothetical protein LOC144920 CDNA clone IMAGE:5276804 zinc finger protein 491 hypothetical protein LOC646383 dynein, axonemal, heavy chain 10

hypothetical protein LOC151484 zinc finger protein 229

hypothetical gene supported by BC039671

hypothetical protein LOC389457
myosin light chain kinase
hypothetical protein LOC283140
chromosome 10 open reading frame 90
hypothetical protein LOC100133920 /// hypothetical protein LOC286297
hypothetical protein LOC285708

zinc finger and SCAN domain containing 5A hypothetical protein DKFZp434E1119

olfactory receptor, family 7, subfamily E, member 104 pseudogene

Presenilin I-463 (AD3-3) small nucleolar RNA, H/ACA box 71B tripartite motif-containing 69

hCG_1742852 /// similar to hCG1742852

SLIT-ROBO Rho GTPase activating protein 2 pseudogene 1
zinc finger protein 836
zinc finger protein 333
hCG1646157

hypothetical protein MGC15885 hypothetical LOC100130872

GLI-Kruppel family member HKR1

ubiquitin specific peptidase 22
S100 calcium binding protein A11
splicing factor, arginine/serine-rich 11
creatine kinase, brain
ribosomal protein L31
eukaryotic translation initiation factor 1A, X-linked

RAD23 homolog B (S. cerevisiae)

sterol regulatory element binding transcription factor 2 MOB1, Mps One Binder kinase activator-like 1B (yeast)

MOB1, Mps One Binder kinase activator-like 1B (yeast)

v-ets erythroblastosis virus E26 oncogene homolog 2 (avian)

Ras homolog enriched in brain

jun oncogene

ubiquitin specific peptidase 7 (herpes virus-associated)

dual specificity phosphatase 3

chloride intracellular channel 4

myristoylated alanine-rich protein kinase C substrate protein phosphatase 1, regulatory (inhibitor) subunit 10

suppressor of Ty 7 (S. cerevisiae)-like

interleukin 13 receptor, alpha 1

WD repeat domain 82

mediator complex subunit 13

spen homolog, transcriptional regulator (Drosophila)

karyopherin alpha 1 (importin alpha 5)

E1A binding protein p300

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sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 1 unc-119 homolog B (C. elegans)
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chromatin modifying protein 2B

cysteine rich transmembrane BMP regulator 1 (chordin-like)

v-yes-1 Yamaguchi sarcoma viral related oncogene homolog

transducer of ERBB2, 1

KIAA0391

cyclin G2

ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C1

zinc metallopeptidase (STE24 homolog, S. cerevisiae)

hematopoietic cell-specific Lyn substrate 1

kinesin family member 13B

Rho-related BTB domain containing 3

T-cell leukemia translocation altered gene

Rap guanine nucleotide exchange factor (GEF) 2

lectin, mannose-binding, 1

myeloid/lymphoid or mixed-lineage leukemia 4

ASF1 anti-silencing function 1 homolog A (S. cerevisiae)

spastic paraplegia 11 (autosomal recessive)

carnitine palmitoyltransferase 1A (liver)

polycystic kidney disease 2 (autosomal dominant)

thymine-DNA glycosylase pseudogene /// thymine-DNA glycosylase

cathepsin O

Src-like-adaptor

RAB11 family interacting protein 2 (class I)

KIAA0649

KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3

malic enzyme 1, NADP(+)-dependent, cytosolic

unc-51-like kinase 2 (C. elegans)

unc-51-like kinase 2 (C. elegans)

adenylate kinase 3-like 1 /// adenylate kinase 3-like 2

hematopoietically expressed homeobox

KIAA0753

ATP-binding cassette, sub-family A (ABC1), member 8

myotubularin related protein 9

sarcospan (Kras oncogene-associated gene)

CD58 molecule

SCL/TAL1 interrupting locus

huntingtin interacting protein 1

protocadherin 7

brain-specific angiogenesis inhibitor 3

mitogen-activated protein kinase kinase 6

regulator of G-protein signaling 12

tumor necrosis factor, alpha-induced protein 6

zinc finger protein 35

ISL LIM homeobox 1

zinc finger CCCH-type containing 7B

zinc finger protein 136

neuro-oncological ventral antigen 2

F related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2, mRNA (cDNA clone IMAGE:5752305)

zinc finger protein 192

IQ motif containing C

zinc finger, MYM-type 5

glutaredoxin (thioltransferase)

zinc finger protein 124

DAZ interacting protein 3, zinc finger

cytochrome P450, family 7, subfamily B, polypeptide 1

zinc finger protein 137

Mad-related protein MADR1

high mobility group AT-hook 2

makorin ring finger protein 1

protein tyrosine phosphatase type IVA, member 2

Sin3A-associated protein, 18kDa

Sin3A-associated protein, 18kDa

HS24/p52 mRNA

cullin-associated and neddylation-dissociated 1

proline-rich nuclear receptor coactivator 1 glycoprotein M6B

ATP-binding cassette, sub-family F (GCN20), member 2

unc-51-like kinase 1 (C. elegans)

chromosome 7 open reading frame 44

TEL2, telomere maintenance 2, homolog (S. cerevisiae)

patatin-like phospholipase domain containing 4
CDNA FLJ34249 fis, clone FCBBF4000500
protein phosphatase 3 (formerly 2B), catalytic subunit, beta isoform
zinc finger CCCH-type containing 13
protein tyrosine phosphatase, non-receptor type 11
histone cluster 1, H2bd
RNA binding motif protein 5

pinin, desmosome associated protein
fms-related tyrosine kinase 4
POU class 3 homeobox 1
HNF1 homeobox A
ribosomal protein L13-like
prostaglandin E receptor 3 (subtype EP3)
collagen, type III, alpha 1
similar to hCG1781072 /// POU class 4 homeobox 1
RNA guanylyltransferase and 5'-phosphatase
splicing factor, arginine/serine-rich 7, 35kDa
heterogeneous nuclear ribonucleoprotein A3
importin 5
zinc finger protein 36, C3H type-like 1

dulin 1 (phosphorylase kinase, delta) /// calmodulin 2 (phosphorylase kinase, delta) /// calmodulin 3 (phosphorylase kinase, delta) dulin 1 (phosphorylase kinase, delta) /// calmodulin 3 (phosphorylase kinase, delta) peroxidasin homolog (Drosophila)

HLA-B associated transcript 2-like

EFR3 homolog A (S. cerevisiae)

exportin, tRNA (nuclear export receptor for tRNAs) quaking homolog, KH domain RNA binding (mouse)

Rtf1, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae)

nucleoporin 210kDa

nucleoporin 210kDa

transcription factor 4

transcription factor 4

transcription factor 4

KIAA0232

Nipped-B homolog (Drosophila)

aquarius homolog (mouse)

AT rich interactive domain 5B (MRF1-like)

centrosomal protein 68kDa

neurofibromin 1

MDN1, midasin homolog (yeast)

male-specific lethal 1 homolog (Drosophila)

son of sevenless homolog 1 (Drosophila)

far upstream element (FUSE) binding protein 3
Far upstream element (FUSE) binding protein 1, mRNA (cDNA clone IMAGE:4330984)

protein inhibitor of activated STAT, 4

chromobox homolog 7

KIAA0564

TBC1 domain family, member 9 (with GRAM domain)

GATA zinc finger domain containing 1

nuclear factor related to kappaB binding protein

Rho-associated, coiled-coil containing protein kinase 1

UHRF1 binding protein 1-like

C2 calcium-dependent domain containing 3

progesterone receptor membrane component 2

myotubularin related protein 9

required for meiotic nuclear division 5 homolog B (S. cerevisiae)

SATB homeobox 2

malignant fibrous histiocytoma amplified sequence 1
family with sequence similarity 149, member B1
ankyrin repeat and BTB (POZ) domain containing 2
glucuronic acid epimerase
Spindle pole body protein spc97 homolog GCP2
E1A binding protein p300

golgi autoantigen, golgin subfamily a, 9 pseudogene splicing factor, arginine/serine-rich 11 leucine rich repeat containing 68

glutamate receptor, ionotropic, kainate 2
peripherin
chromosome 6 open reading frame 62

transcription factor 4

CDNA FLJ56914 complete cds, highly similar to Rattus norvegicus rcd1 (required for cell differentiation) homolog 1, mRNA mitogen-activated protein kinase kinase 9 prostaglandin E receptor 3 (subtype EP3)

RUN and FYVE domain containing 3

CDKN1A interacting zinc finger protein 1 (CIZ1), transcript variant 2, mRNA far upstream element (FUSE) binding protein 1

GNAS complex locus
KH domain containing, RNA binding, signal transduction associated 1

zinc finger protein 204 pseudogene aminoadipate-semialdehyde synthase

ADAM metallopeptidase domain 10
ATPase, class II, type 9B
aspartate beta-hydroxylase domain containing 1

similar to zinc finger protein 37a (KOX 21) /// zinc finger protein 37B $\,$

phosphoribosyl pyrophosphate synthetase 1-like 1

PREDICTED: Homo sapiens hypothetical protein LOC100128640 (LOC100128640), mRNA

transportin 2

SKI-like oncogene

Rho-related BTB domain containing 3

budding uninhibited by benzimidazoles 1 homolog (yeast)

CD58 molecule

similar to prothymosin alpha

homeobox B9

proliferation-associated 2G4, 38kDa /// proliferation-associated 2G4 pseudogene 4

heat shock protein 90kDa beta (Grp94), member 1

Putative CYPC2C9 gene [human, liver, mRNA, 1814 nt]

CDNA: FLJ21376 fis, clone COL03231

anion-selective channel protein 1 (VDAC-1) (hVDAC1) (Outer mitochondrial membrane protein porin 1) (Plasmalemmal porin) (Porin 31HL) (Porin tyrosine kinase, non-receptor, 1

myelin associated glycoprotein

nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 interacting protein nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 interacting protein

ATF family member ATF6 (ATF6)

translocase of inner mitochondrial membrane 50 homolog (S. cerevisiae)

COX16 cytochrome c oxidase assembly homolog (S. cerevisiae)

tripartite motif-containing 44

RAB31, member RAS oncogene family

BTB (POZ) domain containing 1

zinc finger, AN1-type domain 3

melanoma antigen family F, 1

FYVE and coiled-coil domain containing 1

suppressor of variegation 4-20 homolog 1 (Drosophila)

hypothetical LOC65996

chitobiase, di-N-acetyl-

sine oculis binding protein homolog (Drosophila)

solute carrier family 24 (sodium/potassium/calcium exchanger), member 3

chromosome 2 open reading frame 44

peroxisomal biogenesis factor 26

hypothetical FLJ23584

zinc finger and BTB domain containing 10

myosin XIX

nudix (nucleoside diphosphate linked moiety X)-type motif 15

family with sequence similarity 59, member A

calsyntenin 2

scavenger receptor class A, member 3

DNA cross-link repair 1B (PSO2 homolog, S. cerevisiae)

B-cell CLL/lymphoma 11B (zinc finger protein)

eukaryotic translation initiation factor 4B

LATS, large tumor suppressor, homolog 1 (Drosophila)

zinc finger, CCHC domain containing 4

thyrotropin-releasing hormone degrading enzyme

ATP-binding cassette, sub-family A (ABC1), member 11 (pseudogene)

chromosome 14 open reading frame 45

zinc finger protein 215

potassium channel, subfamily V, member 1

virus-induced signaling adapter

hypothetical protein FLJ10357

similar to HSPC047 protein /// similar to HSPC047 protein

zinc finger protein 665

sarcoma antigen 1

chromosome 15 open reading frame 49

apolipoprotein L domain containing 1

tensin 1

hypothetical protein LOC100128223 /// TAR DNA binding protein

histone cluster 3, H2a wingless-type MMTV integration site family, member 6 serine/threonine/tyrosine kinase 1

CUG triplet repeat, RNA binding protein 1

tensin 1

slingshot homolog 1 (Drosophila)

jumonji C domain containing histone demethylase 1 homolog D (S. cerevisiae)

chromosome 6 open reading frame 120

thioredoxin reductase 3

synapsin I

RanBP1

Ribosomal protein L38, mRNA (cDNA clone MGC:1637 IMAGE:3346447)

dachsous 1 (Drosophila)

NOL1/NOP2/Sun domain family, member 6

SMEK homolog 2, suppressor of mek1 (Dictyostelium)

zinc finger protein 324B

N-acetyltransferase 11, mRNA (cDNA clone MGC:52164 IMAGE:5921480)

chromosome 15 open reading frame 15

adaptor protein, phosphotyrosine interaction, PH domain and leucine zipper containing ${\bf 1}$

claudin 1

protein phosphatase 2C, magnesium-dependent, catalytic subunit

RWD domain containing 2B

zinc finger protein 281

DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae)

zinc finger, DHHC-type containing 2

HERPUD family member 2

ESF1, nucleolar pre-rRNA processing protein, homolog (S. cerevisiae)

endothelin 1

asparagine-linked glycosylation 13 homolog (S. cerevisiae)

trinucleotide repeat containing 6C OTU domain containing 6B F-box protein 44

surfeit 4

churchill domain containing 1 ubiquitin specific peptidase 38

ATPase inhibitory factor 1

ribonucleotide reductase M2 B (TP53 inducible)

sterile alpha motif and leucine zipper containing kinase AZK

RAD23 homolog B (S. cerevisiae)

nicotinamide nucleotide adenylyltransferase 1

ribosomal protein L27a

DnaJ (Hsp40) homolog, subfamily C, member 12

PRO1102

retinoblastoma binding protein 6

chromosome 10 open reading frame 59

tRNA selenocysteine 1 associated protein 1

chromosome 4 open reading frame 17

hypothetical protein DKFZp434F142

NEFA-interacting nuclear protein NIP30

chromosome 10 open reading frame 79

similar to PRO2603

ARP3 actin-related protein 3 homolog B pseudogene

chromosome 1 open reading frame 97

metastasis associated lung adenocarcinoma transcript 1 (non-protein coding)

chromosome 4 open reading frame 3

DnaJ (Hsp40) homolog, subfamily C, member 5

ROD1 regulator of differentiation 1 (S. pombe)

chromosome 20 open reading frame 108 growth arrest-specific 5 (non-protein coding)

dual specificity phosphatase 16 hypothetical protein KIAA1434 chromosome 9 open reading frame 123

KIAA0114

selenoprotein I

forkhead box O3

forkhead box O3

atlastin GTPase 3

solute carrier family 26 (sulfate transporter), member 2 solute carrier family 26 (sulfate transporter), member 2

ataxin 7-like 3

scavenger receptor class B, member 2

Aspartyl(asparaginyl)beta-hydroxylase [human, hepatoblastoma cell line HepG2, mRNA Partial, 2324 nt]

hypothetical LOC550643 hypothetical LOC550643

low density lipoprotein receptor-related protein 11 homeodomain interacting protein kinase 2 Ras association (RalGDS/AF-6) and pleckstrin homology domains 1

Cas-Br-M (murine) ecotropic retroviral transforming sequence

arylsulfatase D

thioredoxin domain containing 10

phosphoglucomutase 2

GATA zinc finger domain containing 2B

peptidase M20 domain containing 2

 ${\it glycerol-3-phosphate\ acyltransferase,\ mitochondrial}$

peptidase M20 domain containing 2

euchromatic histone-lysine N-methyltransferase 1

membrane associated guanylate kinase, WW and PDZ domain containing 1

malignant fibrous histiocytoma amplified sequence 1

leucine rich repeat containing 58

AP2 associated kinase 1 PHD finger protein 19

Eukaryotic translation initiation factor 2C, 2 (EIF2C2), mRNA

leukemia inhibitory factor receptor alpha

acyl-Coenzyme A dehydrogenase family, member 11 /// nephronophthisis 3 (adolescent)

sterile alpha motif and leucine zipper containing kinase AZK $\,$

sterile alpha motif and leucine zipper containing kinase AZK

family with sequence similarity 83, member D

Cdc2-related kinase, arginine/serine-rich

gem (nuclear organelle) associated protein 5

chromosome 6 open reading frame 129

regulatory solute carrier protein, family 1, member 1

DKFZP564O0823 protein

chromosome 6 open reading frame 225

ring finger and CCCH-type zinc finger domains 2

eukaryotic translation initiation factor 2C, 2

polymerase (DNA-directed), epsilon 4 (p12 subunit)

arylacetamide deacetylase-like 1

CDNA FLJ90487 fis, clone NT2RP3003448

mitogen-activated protein kinase kinase 1

ankyrin repeat domain 28

fibroblast growth factor receptor substrate 2

ELKS/RAB6-interacting/CAST family member 1

pleckstrin homology domain containing, family G (with RhoGef domain) member 1

GLI pathogenesis-related 1

GLI pathogenesis-related 1

phosphatidic acid phosphatase type 2 domain containing 1B

kelch-like 24 (Drosophila)

mutated in colorectal cancers

chromosome 2 open reading frame 79

sorting nexin family member 30

ganglioside-induced differentiation-associated protein 1

exocyst complex component 2

spectrin, beta, non-erythrocytic 1 cytochrome P450, family 2, subfamily U, polypeptide 1 ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C1 hypothetical protein FLJ20674

NHS-like 1

mannosidase, alpha, class 2A, member 1 zinc finger, FYVE domain containing 20 xenotropic and polytropic retrovirus receptor Kruppel-like factor 2 (lung)

syntaxin 17

metastasis associated lung adenocarcinoma transcript 1 (non-protein coding)

PRP40 pre-mRNA processing factor 40 homolog A (S. cerevisiae)

paired related homeobox 1

CDGSH iron sulfur domain 3

eukaryotic translation initiation factor 4E family member 2 transmembrane anterior posterior transformation 1 interferon-induced protein with tetratricopeptide repeats 2 membrane-bound transcription factor peptidase, site 2

formation of mitochondrial complexes 1 homolog (S. cerevisiae)

hypothetical protein LOC90110
BMP2 inducible kinase, mRNA (cDNA clone MGC:33000 IMAGE:5272264)

Protein kinase inhibitor [human, neuroblastoma cell line SH-SY-5Y, mRNA, 2147 nt]

casein kinase 1, gamma 1 zinc finger and BTB domain containing 41

CDNA FLJ57284 complete cds, highly similar to NIPA-like protein 2 chromosome 1 open reading frame 226

methyltransferase like 7B

dehydrogenase E1 and transketolase domain containing 1

Chromosome 10 open reading frame 46 (C10orf46), mRNA

cartilage associated protein

chromosome 14 open reading frame 126

Chaperonin containing t-complex polypeptide 1, delta subunit (Cctd)

KIAA1211 protein

KIAA1211 protein

chromosome 15 open reading frame 52

synaptojanin 2 binding protein

cyclin Y-like 1

SFRS12-interacting protein 1

zinc finger protein 740

protein phosphatase 1, regulatory (inhibitor) subunit 3E

family with sequence similarity 43, member A

chromosome 21 open reading frame 57

son of sevenless homolog 1 (Drosophila)

EPH receptor A4

TAO kinase 1

lysophosphatidylglycerol acyltransferase 1 zinc finger, MYND-type containing 19 DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26B

tetraspanin 11

THAP domain containing 5

potassium voltage-gated channel, Isk-related family, member 3

TATA element modulatory factor 1

inositol 1,4,5-triphosphate receptor interacting protein-like 2

chromosome 4 open reading frame 32

DnaJ (Hsp40) homolog, subfamily C, member 27

ES/130-related protein

TAF15 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 68kDa, mRNA (cDNA clone IMAGE:4148744)

TBC1 domain family, member 24 zyg-11 homolog B (C. elegans)

karyopherin alpha 5 (importin alpha 6)

solute carrier family 35, member F1
SEC14 and spectrin domains 1
zinc finger protein 599
chromosome 7 open reading frame 60
hypothetical LOC400642
esterase D/formylglutathione hydrolase
adaptor-related protein complex 4, epsilon 1 subunit
coiled-coil domain containing 64
Uncharacterized protein LOC120376

SIX homeobox 1

zinc finger protein 148
DENN/MADD domain containing 5B

GRINL1A complex locus /// glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A

SLIT-ROBO Rho GTPase activating protein 2 pseudogene 1 protocadherin 10

prostaglandin reductase 1 hypothetical LOC90024

hypothetical gene supported by AF064843; AK025716 /// hypothetical LOC642361

hypothetical protein LOC729680

ring finger and CCCH-type zinc finger domains 1

Cas-Br-M (murine) ecotropic retroviral transforming sequence
hypothetical LOC145783
ectonucleotide pyrophosphatase/phosphodiesterase 1

Orphan G-protein coupled receptor Dez isoform b

CCR4-NOT transcription complex, subunit 3
solute carrier family 7, member 6 opposite strand

SET and MYND domain containing 4
CDNA FLJ90087 fis, clone HEMBA1005230, weakly similar to ZINC FINGER PROTEIN 140
CDNA FLJ39541 fis, clone PUAEN2008515

kelch-like 29 (Drosophila)
RUN and FYVE domain containing 3

twist homolog 2 (Drosophila)

PRO1102

chromosome 18 open reading frame 54
hypothetical LOC729776
myelin expression factor 2
family with sequence similarity 120C
zinc finger protein 680

chromosome 15 open reading frame 61 chromosome 12 open reading frame 39 chromosome 10 open reading frame 47

3-ketodihydrosphingosine reductase hypothetical protein LOC100132999

similar to hCG1811002

Ring finger protein 181, mRNA (cDNA clone MGC:3402 IMAGE:3636703)

Ewing sarcoma breakpoint region 1

SEC63 homolog (S. cerevisiae)

sideroflexin 1

ubiquitin specific peptidase 53

ZXD family zinc finger C

mucolipin 2

ring finger and CCCH-type zinc finger domains 2

zinc finger, CCHC domain containing 18 pseudogene
Chromosome 1 open reading frame 104, mRNA (cDNA clone MGC:149516 IMAGE:40115930)
hypothetical LOC100128661

THAP domain containing, apoptosis associated protein 2, mRNA (cDNA clone MGC:16019 IMAGE:3606376)

transmembrane protein 52 hypothetical LOC100131096 hypothetical protein LOC285074

chromosome 17 open reading frame 93

family with sequence similarity 155, member A Actin depolymerizing factor [human, fetal brain, mRNA, 1452 nt]

Kruppel-like factor 15

Full length insert cDNA clone ZC31E06

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FK506 binding protein 7

phosphodiesterase 1A, calmodulin-dependent transcription elongation regulator 1-like carbonic anhydrase XIII copine IV

chromosome 10 open reading frame 82 Gal beta1,3(4)GlcNAc alpha2,3-sialyltransferase

guanylate cyclase activator 1A (retina)

PHD finger protein 12

virus-induced signaling adapter
dihydrolipoamide branched chain transacylase E2

ATF family member ATF6 (ATF6)

storkhead box 2

transmembrane protein 67 hypothetical protein LOC153346

BET3 like (S. cerevisiae) lin-37 homolog (C. elegans)

splicing factor, arginine/serine-rich 2, interacting protein chromosome 14 open reading frame 145 hypothetical LOC153684 hypothetical protein LOC253264

leucine rich repeat and Ig domain containing 2 pyruvate dehydrogenase phosphatase isoenzyme 2

EF-hand calcium binding domain 2

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Full length insert cDNA clone ZD76G10

KIAA1530

tRNA methyltransferase 6 homolog (S. cerevisiae)

kinesin family member 26A

HERV-H LTR-associating 3

NHS-like 1

:er 1, H4e /// histone cluster 1, H4f /// histone cluster 1, H4h /// histone cluster 1, H4i /// histone cluster 1, H4k /// histon

solute carrier family 36 (proton/amino acid symporter), member 4 carboxymethylenebutenolidase homolog (Pseudomonas)

coiled-coil domain containing 52
family with sequence similarity 44, member A
RNA binding motif protein 7, mRNA (cDNA clone MGC:34253 IMAGE:5180771)
hypothetical LOC100190986

hypothetical protein LOC283357

3-hydroxybutyrate dehydrogenase, type 2 osteopetrosis associated transmembrane protein 1

forkhead box P2

THAP domain containing 6

host cell factor C2

glycosyltransferase 8 domain containing 4

SFRS12-interacting protein 1

forkhead box P1

ring finger protein 217

BRCA2 region, mRNA sequence CG006
CDNA FLJ55518 complete cds, highly similar to WD repeat protein 4
chromosome 19 open reading frame 59
synaptojanin 2 binding protein

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chromosome 15 open reading frame 40

chromosome 1 open reading frame 172 IGYY565

phosphodiesterase 1A, calmodulin-dependent SEC22 vesicle trafficking protein homolog C (S. cerevisiae)

protein phosphatase 1E (PP2C domain containing)
KIAA2026 protein

La ribonucleoprotein domain family, member 6 PREDICTED: Homo sapiens hypothetical protein LOC100129592 (LOC100129592), mRNA

chromosome Y open reading frame 15A MORN repeat containing 4

Karyopherin beta 3

Is, highly similar to Homo sapiens UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 5 (GalNAc-T5) (GALNT5), m

UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 8

hypothetical LOC154822

similar to hCG2039888

hypothetical protein FLJ40288

pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 2 hypothetical protein LOC728769

Checkpoint kinase Chk1 (CHK1)

ADAM metallopeptidase with thrombospondin type 1 motif, 16 Centrosomal protein 70kDa, mRNA (cDNA clone MGC:26763 IMAGE:4829481)

non-protein coding RNA 84 ring finger and CCCH-type zinc finger domains 2

regulatory solute carrier protein, family 1, member 1

small nucleolar RNA host gene 10 (non-protein coding)

CDNA FLJ51373 complete cds, highly similar to 26S proteasome non-ATPase regulatory subunit 7 coiled-coil domain containing 88A

methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2-like

poly(A) binding protein, cytoplasmic 4-like

TSR1, 20S rRNA accumulation, homolog (S. cerevisiae)

Fatty acyl CoA reductase 2, mRNA (cDNA clone MGC:22328 IMAGE:4732586)

Rhotekin (RTKN), transcript variant 2, mRNA methyltransferase LOC751071, mitochondrial-like solute carrier family 6 (neutral amino acid transporter), member 15 splicing factor, arginine/serine-rich 4

gap junction protein, alpha 3, 46kDa Nck-associated protein 5 LOC723809

Full length insert cDNA clone YU79H10 ring finger protein 40

NA FLJ53144 complete cds, highly similar to Acyl-CoA dehydrogenase family member 9, mitochondrial precursor (EC 1.3.99.-) solute carrier family 30 (zinc transporter), member 8

Threonyl-tRNA synthetase (TARS), mRNA ATPase family, AAA domain containing 3C

ligand dependent nuclear receptor corepressor-like

chromosome 7 open reading frame 52 spermatid maturation 1

MRNA; cDNA DKFZp313K1610 (from clone DKFZp313K1610)

transmembrane protein 65 similar to hCG1821214 hypothetical protein LOC286052

chromosome 13 open reading frame 36
polycystic kidney and hepatic disease 1 (autosomal recessive)
PREDICTED: Homo sapiens hypothetical protein LOC100128040 (LOC100128040), mRNA

metaxin 3

methyl-CpG binding domain protein ${\bf 1}$

similar to bovine IgA regulatory protein

zinc finger protein 704 Transcription elongation factor A (SII), 3, mRNA (cDNA clone MGC:52303 IMAGE:5797769) zinc finger protein 709

hypothetical protein LOC199899

Hypothetical protein LOC642031, mRNA (cDNA clone IMAGE:4025174)

MRE11 meiotic recombination 11 homolog A (S. cerevisiae)

zinc finger protein 600 hypothetical LOC731484

Fanconi anemia, complementation group D2

Chromosome 21 open reading frame 57, mRNA (cDNA clone MGC:39340 IMAGE:3928883)

Family with sequence similarity 161, member B (FAM161B), mRNA

methylmalonic aciduria (cobalamin deficiency) cblA type echinoderm microtubule associated protein like 6

Chromosome 13 F-box protein Fbl3a (FBL3A) mitochondrial translational release factor 1

CDNA FLJ33993 fis, clone DFNES2007757

ataxin 7

hypothetical protein LOC145694

family with sequence similarity 47, member A

transmembrane protein 132E CDNA FLJ39541 fis, clone PUAEN2008515 ADP-ribosylation factor-like 17 pseudogene 1

apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3F

similar to hCG1641252

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Neutral amino acid transporter (SATT)

tRNA splicing endonuclease 2 homolog (S. cerevisiae)

zinc finger family member 788

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importin 9

retinoblastoma binding protein 4
low density lipoprotein receptor-related protein 6
heterogeneous nuclear ribonucleoprotein L
signal-induced proliferation-associated 1 like 3

KIAA0240

solute carrier family 24 (sodium/potassium/calcium exchanger), member 3
hypothetical protein FLJ10357
abhydrolase domain containing 2









