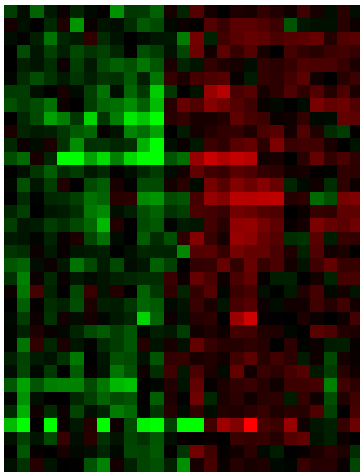


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GENE NAME	BIOLOGICAL PROCESS	CELLULAR COMPONENT
KIAA0582 protein	----	*plasm-a membrane
AGTR1, angiotensin receptor 1	signal transduction	plasma membrane
EGIL3, EGF-like repeats and discoidin I-like domains 3	*signal transduction / angiogenesis	plasma membrane
KIAA0703 gene	*transporter	*plasma membrane
Homo sapiens clone 24507 mRNA sequence	----	----
PRKCBP1, protein kinase C binding protein 1	----	*plasma membrane
GP1BA, glycoprotein Ib platelet, alpha polypeptide	cell adhesion	plasma membrane
TGF-beta receptor III (betaglycan, 300kD)	signal transduction	plasma membrane
CHRNB1, nicotinic acetylcholine receptor beta (muscle)	signal transduction / muscle contraction	plasma membrane
ABCC8, ATP-binding cassette C8	potassium transport	plasma membrane
ST3GALVI, alpha2,3-sialyltransferase	glycolipid metabolism	plasma membrane
WIF1, Wnt inhibitory factor-1	signal transduction	*secreted
DF, (Adipsin) D component of complement	proteolysis	*secreted
CILP, cartilage intermediate layer protein	protein phosphatase	secreted
IGFBP6, insulin-like growth factor bp 6	signal transduction	secreted
TNA, tetranectin (plasminogen-binding protein)	skeletal development	secreted
TM4SF3, transmembrane 4 superfamily member 3	protein glycosylation	plasma membrane
GOLPH4, type II Golgi membrane protein	----	plasma membrane / golgi apparatus
eIF2S3, translation initiation factor 2, subunit 3	translation	ribosome
NRG1, neuregulin 1	cell growth	*plasma membrane / secreted
RASGRP1, RAS guanyl releasing protein 1	signal transduction	*plasma membrane
FUT1, fucosyltransferase 1	glycosylation	plasma membrane / golgi apparatus
hypothetical protein MGC4954	----	----
ISL1 transcription factor, LIM/homeodomain	*motor neuron differentiation	*nucleus
KLFS, Kruppel-like factor 5	transcription	*nucleus
CDH4, cadherin 4, R-cadherin	cell adhesion	plasma membrane
IGFBP5, insulin-like growth factor bp 5	signal transduction	secreted
PAEP, progesterone-associated endometrial protein	developmental process	*secreted
DPP6, dipeptidylpeptidase VI	----	*plasma membrane
ADAM20, a disintegrin and metalloproteinase 20	----	*plasma membrane
COORF1, chromosome 8 open reading frame 1	----	----
early endosome antigen 1, 162kD	non-selective vesicle transport	*plasma membrane / early endosome
GSTM4, glutathione S-transferase M4	----	cytoplasm
CP, ceruloplasmin ferroxidase	iron / cooper homeostasis	secreted
PLAGL1, pleiomorphic adenoma gene-like 1	induction of apoptosis	*nuclear