Załącznik Nr 1 do zapytania cenowego Nr DN/DPNB-381-7/2024

**Usługa wykonania szerokiego panelu badań proteomicznych w technologii Proximity Extension Assay**

Usługa będzie realizowana w ramach pbadania ABM numer 2023/ABM/01/00078 pt.: Ocena efektu immunomodulującego radioterapii paliatywnej w tym radioterapii z przestrzennym zróżnicowaniem dawki, podanej samodzielnie lub z immunoterapią, u chorych którzy wyczerpali możliwość leczenia systemowego i radioterapii radykalnej przy wykorzystaniu immunoPET i badań proteomicznych. (INTROSPECTION - od Immune PET and Proteomics for the Assessment of Response to Spatially Fractionated or Palliative Radiotherapy with or without Immunotherapy).

**Zakres usługi: Oznaczenie ekspresji minimum 3072 białek (lista stanowi integralną część załącznika) w surowicyu krwii obwodowej.**

Próbki pełnej krwi obwodowej w ilości do 5 ml pobierane będą do próbówek z antykoagulantem. Następnie odwirowywane w celu uzyskania surowicy, które będzie przechowywana w warunkach -80 stopni.

Transport do Laboratorium wykonującego badanie powinien uzwględnić dwie tury wysyłki. Oferta może zawierać również dodatkową wycenę badania z jedną turą.

**Przewidywana ilość badanych próbek wynosi maksymalnie 550. Zamawiający zastrzega sobie prawo
do zmniejszenia ilości badanych próbek do 350** (ostateczna ilość pobranych próbek zależy od długości czasu życia chorych, której nie da się dokładnie przewidzieć).

Wykonawca powinien oferować możliwość randomizacji próbek oraz pomoc przy analizie uzyskanych danych na każdym etapie ich przetwarzania.

Oferta powinna zawierać instrukcję przygotowania materiału do badań oraz opis warunków transportu próbek do laboaratorium.

Wyniki powinny być dostarczone w formie możliwej do analizy przez ogólna dostępne narzędzia statystyczne np. Stat Analyzer.

**Przewidywany czas współpracy – do 31.08.2029 r.**

**Przewidywany czas rozpoczęcia badania: grudzień 2024 r./.styczeń 2025 r.**

**Ilość materiału do wykonania testu: max 5 ul.**

**Minimalna lista białek poddanych analizie.**

|  |
| --- |
| Natriuretic peptides B |
| Troponin I, cardiac muscle |
| Heterogeneous nuclear ribonucleoprotein K |
| CCAAT/enhancer-binding protein beta |
| Vimentin |
| Serine/threonine-protein kinase Chk2 |
| Corticotropin-releasing factor receptor 1 |
| Thymic stromal lymphopoietin |
| Microfibril-associated glycoprotein 3 |
| T-cell leukemia/lymphoma protein 1B |
| Dual oxidase 2 |
| Cardiotrophin-1 |
| Aldo-keto reductase family 1 member C4 |
| Heme-binding protein 1 |
| Serpin B5 |
| Hexokinase-2 |
| G protein-coupled receptor kinase 5 |
| V-set and transmembrane domain-containing protein 2-like protein |
| Nucleolysin TIA-1 isoform p40 |
| Protein canopy homolog 2 |
| Cone-rod homeobox protein |
| Vesicle-associated membrane protein 5 |
| Sushi domain-containing protein 1 |
| REST corepressor 1 |
| Tumor necrosis factor |
| Carbonic anhydrase 5A, mitochondrial |
| Gastrotropin |
| Serine/threonine-protein kinase STK11 |
| Tetraspanin-1 |
| Actin, aortic smooth muscle |
| Myotrophin |
| EGF-like repeat and discoidin I-like domain-containing protein 3 |
| Zinc finger and BTB domain-containing protein 17 |
| Pleiotrophin |
| Centrosomal protein 43 |
| Inositol 1,4,5-triphosphate receptor associated 2 |
| Catechol O-methyltransferase |
| Matrilysin |
| Serum paraoxonase/arylesterase 2 |
| A disintegrin and metalloproteinase with thrombospondin motifs 16 |
| Pancreatic secretory granule membrane major glycoprotein GP2 |
| Wiskott-Aldrich syndrome protein family member 1 |
| M-phase phosphoprotein 8 |
| DnaJ homolog subfamily B member 8 |
| SLIT and NTRK-like protein 6 |
| Prosaposin receptor GPR37 |
| Granzyme H |
| Glycogen [starch] synthase, muscle |
| Thrombopoietin |
| C-type lectin domain family 1 member A |
| Ectonucleoside triphosphate diphosphohydrolase 6 |
| Interleukin-6 |
| Carcinoembryonic antigen-related cell adhesion molecule 8 |
| Protein S100-P |
| Ectonucleoside triphosphate diphosphohydrolase 5 |
| Angiotensin-converting enzyme 2 |
| Decorin |
| Lactoylglutathione lyase |
| Phosphoprotein associated with glycosphingolipid-enriched microdomains 1 |
| Disintegrin and metalloproteinase domain-containing protein 15 |
| Ubiquitin carboxyl-terminal hydrolase 8 |
| Bone morphogenetic protein 6 |
| Integrin beta-1-binding protein 2 |
| Pro-cathepsin H |
| Large proline-rich protein BAG6 |
| Growth/differentiation factor 8 |
| Brother of CDO |
| All-trans-retinol dehydrogenase [NAD(+)] ADH4 |
| Clathrin light chain A |
| Bifunctional epoxide hydrolase 2 |
| Tumor protein p53-inducible nuclear protein 1 |
| C-C motif chemokine 27 |
| Adenylate kinase isoenzyme 1 |
| Annexin A4 |
| Peroxisomal acyl-coenzyme A oxidase 1 |
| N-terminal prohormone of brain natriuretic peptide |
| Galectin-10 |
| Consortin |
| Leptin receptor |
| Thyrotropin subunit beta |
| Protein S100-A11 |
| V-type immunoglobulin domain-containing suppressor of T-cell activation |
| Protocadherin-17 |
| Platelet-derived growth factor receptor alpha |
| Cadherin-17 |
| Sorting nexin-9 |
| BDNF/NT-3 growth factors receptor |
| Aminoacylase-1 |
| Docking protein 2 |
| Serine--pyruvate aminotransferase |
| Serine/threonine-protein kinase 4 |
| Protein-glutamine gamma-glutamyltransferase 2 |
| Dipeptidyl peptidase 2 |
| Perilipin-3 |
| Pyridoxal phosphate homeostasis protein |
| Intercellular adhesion molecule 5 |
| cAMP-dependent protein kinase type I-alpha regulatory subunit |
| Interleukin-6 receptor subunit beta |
| dCTP pyrophosphatase 1 |
| N-fatty-acyl-amino acid synthase/hydrolase PM20D1 |
| Endoribonuclease LACTB2 |
| FAS-associated death domain protein |
| Cell growth regulator with EF hand domain protein 1 |
| Interleukin-8 |
| Galectin-1 |
| Insulin-like growth factor-binding protein-like 1 |
| Myeloid cell nuclear differentiation antigen |
| Cadherin-6 |
| Interleukin-19 |
| Aggrecan core protein |
| Plexin-B3 |
| Tyrosine-protein kinase receptor TYRO3 |
| Eukaryotic translation initiation factor 4E-binding protein 1 |
| Programmed cell death protein 6 |
| Amyloid-like protein 1 |
| C-type lectin domain family 5 member A |
| Glutathione S-transferase A1 |
| Immunoglobulin superfamily member 8 |
| Meprin A subunit beta |
| Syndecan-1 |
| Cadherin-2 |
| Multiple coagulation factor deficiency protein 2 |
| Fc receptor-like protein 1 |
| Transmembrane glycoprotein NMB |
| Dihydropteridine reductase |
| Appetite-regulating hormone |
| Protein phosphatase inhibitor 2 |
| CD2-associated protein |
| NAD kinase |
| Cobalamin binding intrinsic factor |
| Tubulointerstitial nephritis antigen-like |
| Soluble calcium-activated nucleotidase 1 |
| Scavenger receptor cysteine-rich domain-containing group B protein |
| Oxidized low-density lipoprotein receptor 1 |
| Diablo homolog, mitochondrial |
| Low-density lipoprotein receptor-related protein 11 |
| Semaphorin-3F |
| Leptin |
| Lipoprotein lipase |
| Adhesion G-protein coupled receptor G2 |
| Sialic acid-binding Ig-like lectin 7 |
| Neuronal pentraxin receptor |
| GRB2-related adapter protein 2 |
| Cadherin-related family member 5 |
| Thimet oligopeptidase |
| Glutaredoxin-1 |
| Kit ligand |
| Paired immunoglobulin-like type 2 receptor beta |
| Clusterin-like protein 1 |
| Adenosylhomocysteinase |
| Fatty acid-binding protein, intestinal |
| Renin |
| Growth/differentiation factor 2 |
| Eosinophil cationic protein |
| Sclerostin |
| Neural proliferation differentiation and control protein 1 |
| Early activation antigen CD69 |
| C-X-C motif chemokine 5 |
| Collagen alpha-1(IV) chain |
| Leukocyte immunoglobulin-like receptor subfamily A member 5 |
| Macrophage receptor MARCO |
| Angiopoietin-related protein 1 |
| Serine protease 27 |
| Sortilin |
| Pulmonary surfactant-associated protein D |
| Aromatic-L-amino-acid decarboxylase |
| Syndecan-4 |
| Heme oxygenase 1 |
| Synaptosomal-associated protein 23 |
| Serpin A12 |
| Somatotropin |
| Spondin-2 |
| Nectin-2 |
| Chordin-like protein 2 |
| Inactive tyrosine-protein kinase transmembrane receptor ROR1 |
| Carbonic anhydrase 13 |
| Coiled-coil domain-containing protein 80 |
| Fructose-1,6-bisphosphatase 1 |
| Cathepsin L1 |
| Neuronal cell adhesion molecule |
| Heat shock protein beta-1 |
| Thrombomodulin |
| Kynurenine--oxoglutarate transaminase 1 |
| Protein FAM3C |
| Thymidine phosphorylase |
| Proprotein convertase subtilisin/kexin type 9 |
| Insulin-like growth factor-binding protein 7 |
| Uromodulin |
| Phospholipid transfer protein |
| Microfibrillar-associated protein 5 |
| Low-density lipoprotein receptor |
| Carbonic anhydrase 4 |
| Ephrin type-B receptor 4 |
| Cadherin-5 |
| Liver carboxylesterase 1 |
| Fatty acid-binding protein, adipocyte |
| Insulin-like growth factor-binding protein 1 |
| Tissue-type plasminogen activator |
| Intercellular adhesion molecule 2 |
| A disintegrin and metalloproteinase with thrombospondin motifs 13 |
| Interleukin-1 receptor-like 1 |
| Growth/differentiation factor 15 |
| Phospholipase A2 |
| Neurogenic locus notch homolog protein 3 |
| Latent-transforming growth factor beta-binding protein 2 |
| Transforming growth factor beta receptor type 3 |
| von Willebrand factor |
| Platelet endothelial aggregation receptor 1 |
| Regenerating islet-derived protein 3-alpha |
| Glycoprotein Xg |
| Adhesion G protein-coupled receptor E5 |
| Tissue alpha-L-fucosidase |
| CD209 antigen |
| Myoglobin |
| Dickkopf-related protein 3 |
| Tumor necrosis factor receptor superfamily member 10C |
| Lithostathine-1-beta |
| Interleukin-2 receptor subunit alpha |
| Platelet-derived growth factor receptor beta |
| Hepatocyte growth factor receptor |
| Endothelial cell-selective adhesion molecule |
| Carbonic anhydrase 3 |
| Tumor necrosis factor ligand superfamily member 13B |
| CD166 antigen |
| Phospholipase A2, membrane associated |
| Beta-microseminoprotein |
| Cathepsin B |
| Intercellular adhesion molecule 3 |
| Dermatopontin |
| Cartilage acidic protein 1 |
| Carboxypeptidase A1 |
| Serpin A11 |
| C-X-C motif chemokine 16 |
| Semaphorin-7A |
| Galectin-3 |
| Multiple epidermal growth factor-like domains protein 9 |
| Coronin-1A |
| Endoglin |
| Ectonucleotide pyrophosphatase/phosphodiesterase family member 2 |
| Carboxypeptidase B |
| E-selectin |
| Peptidyl-glycine alpha-amidating monooxygenase |
| Collagen alpha-3(VI) chain |
| Cystatin-M |
| Cystatin-B |
| Protein delta homolog 1 |
| Beta-glucuronidase |
| Scavenger receptor class F member 1 |
| Chymotrypsin-like elastase family member 3A |
| CCN family member 3 |
| Hypoxia up-regulated protein 1 |
| Leukocyte immunoglobulin-like receptor subfamily B member 2 |
| Beta-galactoside alpha-2,6-sialyltransferase 1 |
| Tyrosine-protein kinase receptor Tie-1 |
| Tyrosine-protein phosphatase non-receptor type substrate 1 |
| Caspase-3 |
| Receptor-type tyrosine-protein phosphatase S |
| Contactin-1 |
| BPI fold-containing family B member 1 |
| Azurocidin |
| Receptor-type tyrosine-protein phosphatase F |
| Neurogenic locus notch homolog protein 1 |
| Chitotriosidase-1 |
| Platelet-derived growth factor subunit A |
| Tartrate-resistant acid phosphatase type 5 |
| Integrin beta-2 |
| Tumor necrosis factor receptor superfamily member 6 |
| Plexin-B2 |
| Growth arrest-specific protein 6 |
| Epidermal growth factor receptor |
| Glutaminyl-peptide cyclotransferase |
| Ribonuclease T2 |
| Osteopontin |
| Leukocyte immunoglobulin-like receptor subfamily B member 1 |
| Leukocyte immunoglobulin-like receptor subfamily B member 5 |
| Insulin-like growth factor-binding protein 2 |
| Elafin |
| Resistin |
| C-C motif chemokine 15 |
| Myeloblastin |
| Prolyl endopeptidase FAP |
| Peptidyl-prolyl cis-trans isomerase B |
| Collagen alpha-1(XVIII) chain |
| Pancreatic alpha-amylase |
| C-C motif chemokine 16 |
| Collagen alpha-1(I) chain |
| Bleomycin hydrolase |
| Lysosomal Pro-X carboxypeptidase |
| Peptidoglycan recognition protein 1 |
| CD59 glycoprotein |
| Alpha-amylase 2B |
| Transcobalamin-2 |
| Plasminogen activator inhibitor 1 |
| Cell surface glycoprotein MUC18 |
| Neutrophil defensin 1 |
| Vasorin |
| Ecto-ADP-ribosyltransferase 3 |
| Beta-Ala-His dipeptidase |
| Interleukin-18-binding protein |
| Coagulation factor IX |
| Aminopeptidase N |
| Soluble scavenger receptor cysteine-rich domain-containing protein SSC5D |
| Inter-alpha-trypsin inhibitor heavy chain H3 |
| Cadherin-1 |
| Neural cell adhesion molecule 1 |
| Lipopolysaccharide-binding protein |
| Oncostatin-M-specific receptor subunit beta |
| Hyaluronidase-1 |
| Cathepsin D |
| Tenascin |
| Scavenger receptor cysteine-rich type 1 protein M130 |
| SPARC-like protein 1 |
| Nidogen-1 |
| Tyrosine-protein kinase receptor UFO |
| Trypsin-2 |
| Cathepsin Z |
| Neural cell adhesion molecule L1-like protein |
| Complement C1q tumor necrosis factor-related protein 1 |
| Thrombospondin-4 |
| Transferrin receptor protein 1 |
| Mast/stem cell growth factor receptor Kit |
| Trefoil factor 3 |
| Coagulation factor VII |
| Retinoic acid receptor responder protein 2 |
| Apolipoprotein M |
| T-cell immunoglobulin and mucin domain-containing protein 4 |
| Integrin beta-1 |
| Complement decay-accelerating factor |
| Monocyte differentiation antigen CD14 |
| P-selectin |
| Membrane cofactor protein |
| Platelet glycoprotein Ib alpha chain |
| Ficolin-2 |
| Basement membrane-specific heparan sulfate proteoglycan core protein |
| Procollagen C-endopeptidase enhancer 1 |
| Interleukin-6 receptor subunit alpha |
| Superoxide dismutase [Cu-Zn] |
| Low affinity immunoglobulin gamma Fc region receptor III-B |
| Tissue factor pathway inhibitor |
| Membrane primary amine oxidase |
| Neuropilin-1 |
| Low affinity immunoglobulin gamma Fc region receptor II-a |
| Neutrophil gelatinase-associated lipocalin |
| Complement receptor type 2 |
| Adenosine deaminase 2 |
| C-C motif chemokine 18 |
| Vascular cell adhesion protein 1 |
| Complement component C1q receptor |
| Insulin-like growth factor-binding protein 3 |
| Chitinase-3-like protein 1 |
| Cystatin-C |
| C-C motif chemokine 14 |
| Vitamin K-dependent protein C |
| Angiogenin |
| Fetuin-B |
| Cartilage oligomeric matrix protein |
| Dipeptidyl peptidase 4 |
| Angiopoietin-related protein 3 |
| Prostaglandin-H2 D-isomerase |
| Carbonic anhydrase 1 |
| Complement C2 |
| Intercellular adhesion molecule 1 |
| C-C motif chemokine 5 |
| Insulin-like growth factor-binding protein 6 |
| EGF-containing fibulin-like extracellular matrix protein 1 |
| Lithostathine-1-alpha |
| Gamma-glutamyl hydrolase |
| Transforming growth factor-beta-induced protein ig-h3 |
| Metalloproteinase inhibitor 1 |
| Interleukin-2 |
| Interleukin-10 receptor subunit alpha |
| Pappalysin-1 |
| Interleukin-20 receptor subunit alpha |
| Eukaryotic translation initiation factor 5A-1 |
| Transcription factor AP-1 |
| Ras-related protein Rab-37 |
| Interleukin-4 |
| Interleukin-1 beta |
| Interleukin-33 |
| Leukocyte immunoglobulin-like receptor subfamily B member 4 |
| Interleukin-13 |
| Interleukin-10 |
| Aryl hydrocarbon receptor nuclear translocator |
| Tumor necrosis factor alpha-induced protein 8 |
| Protein LTO1 homolog |
| Alpha-actinin-4 |
| Cytosol aminopeptidase |
| Ameloblastin |
| Leucine-rich repeat neuronal protein 1 |
| Prolactin regulatory element-binding protein |
| Interleukin-24 |
| Centrosomal protein of 164 kDa |
| Nibrin |
| Fc receptor-like protein 3 |
| 5'-AMP-activated protein kinase subunit beta-1 |
| Polyribonucleotide nucleotidyltransferase 1, mitochondrial |
| Artemin |
| Rab GTPase-activating protein 1-like |
| Nicalin |
| Interleukin-22 receptor subunit alpha-1 |
| Interleukin-2 receptor subunit beta |
| Unconventional myosin-IXb |
| Amiloride-sensitive amine oxidase [copper-containing] |
| Interleukin-20 |
| Regulator of G-protein signaling 8 |
| Interleukin-11 |
| Interleukin-17F |
| Secretagogin |
| C-X-C motif chemokine 14 |
| Mevalonate kinase |
| Protein Wnt-9a |
| Interleukin-3 receptor subunit alpha |
| Signaling threshold-regulating transmembrane adapter 1 |
| FXYD domain-containing ion transport regulator 5 |
| Stromal cell-derived factor 1 |
| Neurturin |
| Diacylglycerol kinase zeta |
| Protein-arginine deiminase type-2 |
| Protein kinase C theta type |
| Interleukin-17A |
| Nuclear factor of activated T-cells, cytoplasmic 3 |
| Polypeptide N-acetylgalactosaminyltransferase 3 |
| Interleukin-5 |
| Tumor necrosis factor |
| TRAF family member-associated NF-kappa-B activator |
| Protein sprouty homolog 2 |
| Translationally-controlled tumor protein |
| Interleukin-17C |
| YTH domain-containing family protein 3 |
| Wiskott-Aldrich syndrome protein |
| Tumor necrosis factor receptor superfamily member 13C |
| Interleukin-17D |
| Allergin-1 |
| Thioredoxin-dependent peroxide reductase, mitochondrial |
| Islet cell autoantigen 1 |
| Interleukin-1 receptor-associated kinase 1 |
| Interleukin-12 receptor subunit beta-1 |
| Interleukin-1 receptor-like 2 |
| Interleukin-1 alpha |
| Guanylate-binding protein 2 |
| Fibroblast growth factor 5 |
| Granulocyte colony-stimulating factor |
| Protein amnionless |
| Integrin beta-6 |
| Immunoglobulin J chain |
| Interferon gamma |
| Signaling lymphocytic activation molecule |
| Protein enabled homolog |
| Interleukin-15 receptor subunit alpha |
| Poly [ADP-ribose] polymerase 1 |
| Fatty acid-binding protein 9 |
| SRSF protein kinase 2 |
| Fibroblast growth factor 2 |
| Integral membrane protein 2A |
| Transcription regulator protein BACH1 |
| Interferon lambda receptor 1 |
| TNF receptor-associated factor 2 |
| Bile salt sulfotransferase |
| Serine protease inhibitor Kazal-type 4 |
| NEDD8 ultimate buster 1 |
| Persephin |
| Aldehyde dehydrogenase, dimeric NADP-preferring |
| Bcl-2-like protein 11, Isoform BimL  |
| SH2 domain-containing protein 1A |
| Forkhead box protein O1 |
| Tubulinyl-Tyr carboxypeptidase 1 |
| BH3-interacting domain death agonist |
| Methionine aminopeptidase 1D, mitochondrial |
| HLA class II histocompatibility antigen, DR alpha chain |
| TBC1 domain family member 5 |
| Erythropoietin |
| C-C motif chemokine 7 |
| Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide |
| Tumor necrosis factor receptor superfamily member EDAR |
| Tripartite motif-containing protein 5 |
| Inactive dipeptidyl peptidase 10 |
| Integrin alpha-6 |
| Fc receptor-like protein 6 |
| Lymphocyte-specific protein 1 |
| Syntaxin-8 |
| HLA class I histocompatibility antigen, alpha chain E |
| E3 ubiquitin-protein ligase TRIM21 |
| PC4 and SFRS1-interacting protein |
| Interleukin-7 |
| Sterile alpha motif domain-containing protein 9-like |
| Sialic acid-binding Ig-like lectin 10 |
| Isthmin-1 |
| Zinc transporter ZIP5 |
| Butyrophilin subfamily 3 member A2 |
| Promotilin |
| Secernin-1 |
| Prokineticin-1 |
| NF-kappa-B essential modulator |
| Nuclear factor of activated T-cells, cytoplasmic 1 |
| C-C motif chemokine 26 |
| C-type lectin domain family 4 member C |
| Carcinoembryonic antigen-related cell adhesion molecule 21 |
| Proteasome assembly chaperone 3 |
| Collagen alpha-1(IX) chain |
| Golgi-associated PDZ and coiled-coil motif-containing protein |
| Dual specificity mitogen-activated protein kinase kinase 6 |
| Cytosolic 5'-nucleotidase 3A |
| Rho guanine nucleotide exchange factor 12 |
| Caspase-2 |
| Contactin-associated protein-like 2 |
| Mitogen-activated protein kinase 9 |
| Breakpoint cluster region protein |
| CAP-Gly domain-containing linker protein 2 |
| P-selectin glycoprotein ligand 1 |
| Coxsackievirus and adenovirus receptor |
| Interleukin-15 |
| Interleukin-6 |
| Immunoglobulin alpha Fc receptor |
| CD83 antigen |
| Natural cytotoxicity triggering receptor 1 |
| Neutrophil cytosol factor 2 |
| C-type natriuretic peptide |
| C-C motif chemokine 28 |
| Pentraxin-related protein PTX3 |
| Parathyroid hormone/parathyroid hormone-related peptide receptor |
| Egl nine homolog 1 |
| C-type lectin domain family 4 member A |
| Oncostatin-M |
| Corticosteroid 11-beta-dehydrogenase isozyme 1 |
| Interleukin-4 receptor subunit alpha |
| Interleukin-1 receptor-associated kinase 4 |
| Intercellular adhesion molecule 4 |
| 2,4-dienoyl-CoA reductase, mitochondrial |
| Lymphocyte antigen 75 |
| Integrin alpha-11 |
| Axin-1 |
| Annexin A11 |
| T-cell surface glycoprotein CD4 |
| Interleukin-17 receptor B |
| Lymphotoxin-alpha |
| Phosphoinositide 3-kinase adapter protein 1 |
| Methylated-DNA--protein-cysteine methyltransferase |
| Protein HEXIM1 |
| C-type lectin domain family 4 member G |
| Neurotrophin-3 |
| Tumor necrosis factor ligand superfamily member 11 |
| MHC class I polypeptide-related sequence A\_MHC class I polypeptide-related sequence B |
| B-cell scaffold protein with ankyrin repeats |
| Cell surface glycoprotein CD200 receptor 1 |
| Keratin, type I cytoskeletal 19 |
| Plexin-A4 |
| Receptor-type tyrosine-protein phosphatase mu |
| CD70 antigen |
| Protransforming growth factor alpha |
| Interleukin-5 receptor subunit alpha |
| SLAM family member 7 |
| OX-2 membrane glycoprotein |
| Granzyme B |
| Interleukin-32 |
| Leukemia inhibitory factor receptor |
| SLAM family member 5 |
| Ras-related protein Rab-6A |
| C-type lectin domain family 4 member D |
| C-C motif chemokine 3 |
| Tumor necrosis factor ligand superfamily member 10 |
| Toll-like receptor 3 |
| C-X-C motif chemokine 6 |
| Protocadherin-1 |
| Hippocalcin-like protein 1 |
| CD40 ligand |
| Cytoskeleton-associated protein 4 |
| Peptidyl-prolyl cis-trans isomerase FKBP1B |
| Iduronate 2-sulfatase |
| DNA fragmentation factor subunit alpha |
| Transforming growth factor beta-1 proprotein |
| C-X-C motif chemokine 17 |
| Nuclear migration protein nudC |
| Tumor necrosis factor ligand superfamily member 12 |
| Eukaryotic translation initiation factor 4 gamma 1 |
| Basigin |
| DnaJ homolog subfamily A member 2 |
| Natural killer cell receptor 2B4 |
| Killer cell lectin-like receptor subfamily B member 1 |
| Serpin B8 |
| Interleukin-8 |
| Natural killer cells antigen CD94 |
| Pro-interleukin-16 |
| Neurofascin |
| B-cell antigen receptor complex-associated protein beta chain |
| C-type lectin domain family 7 member A |
| B-cell receptor CD22 |
| Lysosome-associated membrane glycoprotein 3 |
| Fc receptor-like protein 2 |
| Linker for activation of T-cells family member 1 |
| GMP reductase 1 |
| Tryptase alpha/beta-1 |
| Neurabin-2 |
| Peroxiredoxin-5, mitochondrial |
| Adenosine deaminase |
| Tumor necrosis factor receptor superfamily member 11A |
| CD160 antigen |
| Hematopoietic lineage cell-specific protein |
| T-cell differentiation antigen CD6 |
| Vascular endothelial growth factor A |
| Disintegrin and metalloproteinase domain-containing protein 23 |
| Interleukin-18 receptor 1 |
| Tumor necrosis factor receptor superfamily member 4 |
| Complement C1q subcomponent subunit A |
| C-C motif chemokine 13 |
| Hepatocyte growth factor |
| Tyrosine-protein kinase Mer |
| Agouti-related protein |
| Cathepsin O |
| Fms-related tyrosine kinase 3 ligand |
| Vascular endothelial growth factor D |
| Granzyme A |
| Calsyntenin-2 |
| Tumor necrosis factor ligand superfamily member 6 |
| Interleukin-12 subunit beta |
| Corneodesmosin |
| Eotaxin |
| Kynureninase |
| T-lymphocyte surface antigen Ly-9 |
| C-C motif chemokine 20 |
| Interstitial collagenase |
| Placenta growth factor |
| C-C motif chemokine 25 |
| C-X-C motif chemokine 9 |
| Acid sphingomyelinase-like phosphodiesterase 3a |
| Ephrin type-A receptor 1 |
| Interferon gamma receptor 1 |
| Dipeptidyl peptidase 1 |
| CD276 antigen |
| Drebrin-like protein |
| Pyruvate kinase PKLR |
| Cytoplasmic protein NCK2 |
| Metalloproteinase inhibitor 3 |
| Cytosolic phospholipase A2 |
| C-C motif chemokine 21 |
| Stromelysin-2 |
| Uteroglobin |
| Ectonucleotide pyrophosphatase/phosphodiesterase family member 7 |
| Sialoadhesin |
| Proteinase-activated receptor 1 |
| CD48 antigen |
| C-C motif chemokine 23 |
| Interleukin-18 |
| C-C motif chemokine 4 |
| Interleukin-10 receptor subunit beta |
| C-X-C motif chemokine 10 |
| Pro-epidermal growth factor |
| Cytokine receptor-like factor 1 |
| Interleukin-1 receptor antagonist protein |
| Cysteine-rich motor neuron 1 protein |
| Tumor necrosis factor receptor superfamily member 13B |
| Angiopoietin-related protein 4 |
| Cystatin-F |
| Receptor tyrosine-protein kinase erbB-3 |
| Protein kinase C-binding protein NELL2 |
| Mesencephalic astrocyte-derived neurotrophic factor |
| Lymphocyte antigen 6D |
| CCN family member 2 |
| Glyoxalase domain-containing protein 4 |
| Monoglyceride lipase |
| Delta and Notch-like epidermal growth factor-related receptor |
| Butyrophilin subfamily 2 member A1 |
| Serine hydroxymethyltransferase, cytosolic |
| Fibroblast growth factor 19 |
| Lymphocyte function-associated antigen 3 |
| Tyrosine-protein phosphatase non-receptor type 6 |
| Heat shock 70 kDa protein 1A |
| Macrophage colony-stimulating factor 1 |
| Kunitz-type protease inhibitor 2 |
| Creatine kinase U-type, mitochondrial |
| Mitochondrial fission 1 protein |
| Secretoglobin family 3A member 2 |
| Tumor necrosis factor receptor superfamily member 5 |
| Osteomodulin |
| Angiopoietin-related protein 2 |
| Galanin peptides |
| Secretogranin-3 |
| PDZ and LIM domain protein 7 |
| SPARC-related modular calcium-binding protein 2 |
| Triggering receptor expressed on myeloid cells 2 |
| Marginal zone B- and B1-cell-specific protein |
| Tumor necrosis factor ligand superfamily member 13 |
| Roundabout homolog 1 |
| Tumor necrosis factor receptor superfamily member 11B |
| Ectonucleotide pyrophosphatase/phosphodiesterase family member 5 |
| Leukocyte-associated immunoglobulin-like receptor 1 |
| Collectin-12 |
| Signal-regulatory protein beta-1 |
| Angiopoietin-1 |
| Platelet-derived growth factor subunit B |
| Crk-like protein |
| Epithelial cell adhesion molecule |
| 2'-deoxynucleoside 5'-phosphate N-hydrolase 1 |
| C-C motif chemokine 17 |
| Multiple epidermal growth factor-like domains protein 10 |
| Corticotropin-releasing factor-binding protein |
| Galectin-4 |
| Phospholysine phosphohistidine inorganic pyrophosphate phosphatase |
| Tripeptidyl-peptidase 1 |
| Protein disulfide isomerase CRELD2 |
| Chymotrypsin-C |
| Matrix extracellular phosphoglycoprotein |
| Cell adhesion molecule-related/down-regulated by oncogenes |
| Adhesion G protein-coupled receptor E2 |
| Advanced glycosylation end product-specific receptor |
| Interleukin-1 receptor type 2 |
| Endothelial cell-specific molecule 1 |
| Spondin-1 |
| ATPase inhibitor, mitochondrial |
| Src kinase-associated phosphoprotein 2 |
| Growth-regulated alpha protein |
| Prostasin |
| Urokinase plasminogen activator surface receptor |
| C-C motif chemokine 22 |
| Prolargin |
| Matrilin-2 |
| Tumor necrosis factor receptor superfamily member 3 |
| Laminin subunit alpha-4 |
| Follistatin |
| Chordin-like protein 1 |
| C-C motif chemokine 24 |
| Legumain |
| Dystroglycan |
| Pancreatic lipase-related protein 2 |
| Osteoclast-associated immunoglobulin-like receptor |
| Serum paraoxonase/lactonase 3 |
| Fatty acid-binding protein, liver |
| Megakaryocyte and platelet inhibitory receptor G6b |
| Beta-1,4-galactosyltransferase 1 |
| Galectin-9 |
| Follistatin-related protein 3 |
| Tumor necrosis factor receptor superfamily member 14 |
| Regenerating islet-derived protein 4 |
| WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 2 |
| Agrin |
| Trefoil factor 2 |
| C-X-C motif chemokine 3 |
| Nucleoside diphosphate kinase 3 |
| SEC14 domain and spectrin repeat-containing protein 1 |
| Protein fosB |
| Protein NDRG1 |
| Odontogenic ameloblast-associated protein |
| Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN |
| Interferon lambda-1 |
| Probable global transcription activator SNF2L2 |
| Coatomer subunit epsilon |
| Cyclic AMP-dependent transcription factor ATF-2 |
| Monocarboxylate transporter 1 |
| Keratin, type I cytoskeletal 14 |
| Calretinin |
| AT-rich interactive domain-containing protein 4B |
| Protein C19orf12 |
| Scavenger receptor class B member 1 |
| E3 ubiquitin-protein ligase AMFR |
| Collagenase 3 |
| Cadherin-related family member 1 |
| Interleukin-34 |
| Annexin A5 |
| ATP synthase subunit O, mitochondrial |
| Sialic acid-binding Ig-like lectin 15 |
| Kv channel-interacting protein 4 |
| Long-chain fatty acid transport protein 4 |
| Methionine aminopeptidase 1 |
| Teratocarcinoma-derived growth factor 1 |
| Ras-related protein Rab-6B |
| Lupus La protein |
| Serine/threonine-protein kinase PAK 4 |
| NAD-dependent protein deacylase sirtuin-5, mitochondrial |
| Ly6/PLAUR domain-containing protein 1 |
| Paxillin |
| Isopentenyl-diphosphate delta-isomerase 2 |
| Leukemia inhibitory factor |
| Glycosyltransferase 8 domain-containing protein 2 |
| Ras GTPase-activating protein 1 |
| Dual specificity protein phosphatase 3 |
| Tyrosine-protein kinase Fgr |
| Endoplasmin |
| Microtubule-associated protein tau |
| Claspin |
| Protein-arginine deiminase type-4 |
| Isovaleryl-CoA dehydrogenase, mitochondrial |
| Nitric oxide synthase, endothelial |
| Perilipin-1 |
| Centrin-2 |
| Serine/threonine-protein kinase 24 |
| ADP-ribosylation factor-binding protein GGA1 |
| Phenazine biosynthesis-like domain-containing protein |
| Ephrin type-A receptor 10 |
| Growth hormone-releasing hormone receptor |
| Tubulin polymerization-promoting protein family member 3 |
| V-type proton ATPase subunit F |
| TBC1 domain family member 17 |
| Guanylate-binding protein 4 |
| Peptidyl-prolyl cis-trans isomerase FKBP7 |
| 6-pyruvoyl tetrahydrobiopterin synthase |
| Tumor necrosis factor |
| Neurexophilin-1 |
| Phosphomevalonate kinase |
| V-set and transmembrane domain-containing protein 1 |
| Zinc transporter ZIP14 |
| Inhibitor of growth protein 1 |
| Caspase-1 |
| Integrin-linked kinase-associated serine/threonine phosphatase 2C |
| Apoptosis regulator BAX |
| Ceramide transfer protein |
| 39S ribosomal protein L46, mitochondrial |
| Calcium-regulated heat-stable protein 1 |
| Keratin, type II cytoskeletal 5 |
| Glial cell line-derived neurotrophic factor |
| Slit homolog 2 protein |
| Nitric oxide synthase, brain |
| Phospholipid transfer protein C2CD2L |
| Ataxin-10 |
| Mucin-13 |
| Phosphoribosyltransferase domain-containing protein 1 |
| Thiosulfate sulfurtransferase |
| DNA repair protein XRCC4 |
| RISC-loading complex subunit TARBP2 |
| Neurofilament light polypeptide |
| Bis(5'-adenosyl)-triphosphatase |
| Kin of IRRE-like protein 2 |
| Calsyntenin-1 |
| Tudor and KH domain-containing protein |
| Glutathione S-transferase P |
| Protein max |
| Protein S100-A16 |
| Dynactin subunit 6 |
| Inactive tyrosine-protein kinase 7 |
| Kell blood group glycoprotein |
| Wiskott-Aldrich syndrome protein family member 3 |
| Protein BRICK1 |
| Formin-like protein 1 |
| Gastrokine-1 |
| Annexin A10 |
| Heme oxygenase 2 |
| Beta-klotho |
| Immunoglobulin superfamily containing leucine-rich repeat protein 2 |
| G-patch domain and KOW motifs-containing protein |
| Endothelin-converting enzyme 1 |
| Prefoldin subunit 2 |
| Caspase-10 |
| Fructose-2,6-bisphosphatase TIGAR |
| Proline-rich AKT1 substrate 1 |
| Anterior gradient protein 2 homolog |
| Dipeptidase 1 |
| Mitogen-activated protein kinase kinase kinase kinase 5 |
| Interleukin-18 receptor accessory protein |
| Cysteine-rich protein 2 |
| Calcineurin subunit B type 1 |
| Aspartate--tRNA ligase, cytoplasmic |
| Mitotic spindle assembly checkpoint protein MAD1 |
| Proepiregulin |
| Src kinase-associated phosphoprotein 1 |
| Inositol monophosphatase 1 |
| Tyrosine-protein phosphatase non-receptor type 1 |
| Glutathione hydrolase 5 proenzyme |
| ATP-dependent Clp protease proteolytic subunit, mitochondrial |
| Interleukin-6 |
| Receptor-type tyrosine-protein phosphatase N2 |
| Nicotinamide/nicotinic acid mononucleotide adenylyltransferase 1 |
| Cytotoxic and regulatory T-cell molecule |
| Granulocyte-macrophage colony-stimulating factor receptor subunit alpha |
| Pregnancy-specific beta-1-glycoprotein 1 |
| Draxin |
| Receptor-binding cancer antigen expressed on SiSo cells |
| UL16-binding protein 2 |
| Beta-nerve growth factor |
| Protein ABHD14B |
| Phosphoethanolamine/phosphocholine phosphatase |
| Death domain-containing protein CRADD |
| Testican-1 |
| Glycodelin |
| NEDD4-like E3 ubiquitin-protein ligase WWP2 |
| Adenine phosphoribosyltransferase |
| C-type lectin domain family 10 member A |
| Charged multivesicular body protein 1a |
| N-acylethanolamine-hydrolyzing acid amidase |
| Serpin B9 |
| GDNF family receptor alpha-3 |
| Dickkopf-related protein 4 |
| Ephrin-A4 |
| Brorin |
| Peptidyl-prolyl cis-trans isomerase FKBP5 |
| R-spondin-1 |
| WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 1 |
| CUB domain-containing protein 1 |
| Interferon gamma receptor 2 |
| Tubulin-specific chaperone C |
| Lysosome membrane protein 2 |
| Glypican-5 |
| Lymphocyte antigen 96 |
| Leucine-rich repeat transmembrane protein FLRT2 |
| Transmembrane protease serine 5 |
| Histone-lysine N-methyltransferase SETMAR |
| Beta-galactosidase |
| Rho-related GTP-binding protein RhoC |
| MAM domain-containing glycosylphosphatidylinositol anchor protein 1 |
| Alpha-taxilin |
| Tumor necrosis factor ligand superfamily member 14 |
| Mannan-binding lectin serine protease 1 |
| STAM-binding protein |
| Dynamin-binding protein |
| Tenascin-R |
| Coiled-coil and C2 domain-containing protein 1A |
| MIT domain-containing protein 1 |
| Peptidyl-prolyl cis-trans isomerase FKBP4 |
| Nucleophosmin |
| Peroxiredoxin-1 |
| Lactoperoxidase |
| Tumor necrosis factor receptor superfamily member 6B |
| Leukocyte-associated immunoglobulin-like receptor 2 |
| Programmed cell death 1 ligand 1 |
| Tumor necrosis factor receptor superfamily member 10A |
| Secreted frizzled-related protein 3 |
| Proteasome activator complex subunit 1 |
| Layilin |
| Gamma-synuclein |
| BAG family molecular chaperone regulator 3 |
| Copper chaperone for superoxide dismutase |
| Adhesion G protein-coupled receptor B3 |
| Histamine N-methyltransferase |
| Fractalkine |
| Interactor protein for cytohesin exchange factors 1 |
| Alpha-fetoprotein |
| Matrilin-3 |
| Odorant-binding protein 2b |
| Tumor necrosis factor receptor superfamily member 10B |
| Ephrin type-B receptor 6 |
| Calcitonin |
| Secreted frizzled-related protein 1 |
| Tumor necrosis factor receptor superfamily member 9 |
| Ribokinase |
| T-cell leukemia/lymphoma protein 1A |
| CD63 antigen |
| Proteasome activator complex subunit 2 |
| Asialoglycoprotein receptor 1 |
| Alpha-(1,6)-fucosyltransferase |
| Tubulin-folding cofactor B |
| Bone morphogenetic protein 4 |
| Cystatin-D |
| Neutral ceramidase |
| Interleukin-8 |
| Brevican core protein |
| Serine/threonine-protein kinase receptor R3 |
| Eukaryotic translation initiation factor 4B |
| Disintegrin and metalloproteinase domain-containing protein 22 |
| Group 10 secretory phospholipase A2 |
| Latexin |
| C-C motif chemokine 2 |
| Cadherin-15 |
| Contactin-5 |
| Roundabout homolog 2 |
| Cadherin-3 |
| Epithelial discoidin domain-containing receptor 1 |
| CMRF35-like molecule 6 |
| Poliovirus receptor |
| Thioredoxin domain-containing protein 5 |
| 3-galactosyl-N-acetylglucosaminide 4-alpha-L-fucosyltransferase FUT3\_4-galactosyl-N-acetylglucosaminide 3-alpha-L-fucosyltransferase FUT5 |
| Stanniocalcin-1 |
| RWD domain-containing protein 1 |
| Vacuolar protein sorting-associated protein VTA1 homolog |
| Ezrin |
| T-cell surface glycoprotein CD8 alpha chain |
| Neutrophil collagenase |
| Semaphorin-4D |
| Programmed cell death protein 5 |
| NSFL1 cofactor p47 |
| Serpin B6 |
| C-X-C motif chemokine 13 |
| Hematopoietic progenitor cell antigen CD34 |
| Versican core protein |
| Phosphopantothenoylcysteine decarboxylase |
| Sphingomyelin phosphodiesterase |
| Bone marrow stromal antigen 2 |
| C-C motif chemokine 19 |
| Sulfotransferase 1A1 |
| Inactive C-alpha-formylglycine-generating enzyme 2 |
| Prolactin |
| Delta(14)-sterol reductase LBR |
| Lysosome-associated membrane glycoprotein 2 |
| Annexin A3 |
| Alpha-enolase |
| Secretogranin-1 |
| Disintegrin and metalloproteinase domain-containing protein 8 |
| HLA class II histocompatibility antigen gamma chain |
| Galectin-8 |
| C-X-C motif chemokine 11 |
| Fatty acid-binding protein 5 |
| Protein GOLM2 |
| RGM domain family member B |
| Gamma-enolase |
| Oxytocin-neurophysin 1 |
| Scavenger receptor class F member 2 |
| Tumor necrosis factor receptor superfamily member 8 |
| Thy-1 membrane glycoprotein |
| ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2 |
| Tumor necrosis factor receptor superfamily member 21 |
| Serine/threonine-protein phosphatase CPPED1 |
| Carboxypeptidase M |
| Neurocan core protein |
| Cathepsin S |
| NT-3 growth factor receptor |
| Scavenger receptor class A member 5 |
| Alpha-2-macroglobulin receptor-associated protein |
| Carboxypeptidase A2 |
| C-type lectin domain family 1 member B |
| Folate receptor beta |
| Macrophage scavenger receptor types I and II |
| Junctional adhesion molecule B |
| Repulsive guidance molecule A |
| Dickkopf-related protein 1 |
| Bridging integrator 2 |
| CCN family member 5 |
| Glycoprotein hormones alpha chain |
| Amyloid-beta precursor protein |
| Integrin alpha-M |
| Beta-2-glycoprotein 1 |
| Macrophage migration inhibitory factor |
| Neuronal pentraxin-1 |
| Glutathione hydrolase 1 proenzyme |
| Basal cell adhesion molecule |
| Stress-induced-phosphoprotein 1 |
| Alpha-hemoglobin-stabilizing protein |
| Desmocollin-2 |
| Sialomucin core protein 24 |
| Neuropilin-2 |
| Sialic acid-binding Ig-like lectin 5 |
| Stromelysin-1 |
| Tryptophan--tRNA ligase, cytoplasmic |
| Nidogen-2 |
| Histidine--tRNA ligase, cytoplasmic |
| Phosphatidylethanolamine-binding protein 1 |
| Leukocyte elastase inhibitor |
| Interleukin-17 receptor A |
| C-type lectin domain family 14 member A |
| Platelet glycoprotein VI |
| Contactin-3 |
| Inhibin beta C chain |
| Phosphoinositide-3-kinase-interacting protein 1 |
| Neural cell adhesion molecule 2 |
| Carbonic anhydrase 6 |
| Serine protease inhibitor Kazal-type 1 |
| Sushi domain-containing protein 2 |
| LRP chaperone MESD |
| Myeloperoxidase |
| Guanylin |
| Polymeric immunoglobulin receptor |
| Matrix metalloproteinase-9 |
| Thrombospondin-2 |
| Platelet-activating factor acetylhydrolase |
| Nodal modulator 1 |
| Tenascin-X |
| CD109 antigen |
| Kunitz-type protease inhibitor 1 |
| CD99 antigen |
| Fc receptor-like protein 5 |
| C-type lectin domain family 11 member A |
| Desmoglein-2 |
| Superoxide dismutase [Mn], mitochondrial |
| ADP-sugar pyrophosphatase |
| Interleukin-1 receptor type 1 |
| Contactin-4 |
| Thymosin beta-10 |
| CD177 antigen |
| Trem-like transcript 2 protein |
| Myocilin |
| CD99 antigen-like protein 2 |
| Mimecan |
| Urokinase-type plasminogen activator |
| Ephrin-A1 |
| Interleukin-1 receptor accessory protein |
| Beta-1,4-glucuronyltransferase 1 |
| Retinal dehydrogenase 1 |
| Paired immunoglobulin-like type 2 receptor alpha |
| CMRF35-like molecule 9 |
| Platelet endothelial cell adhesion molecule |
| Granulysin |
| Low affinity immunoglobulin epsilon Fc receptor |
| Lactadherin |
| Thioredoxin reductase 1, cytoplasmic |
| Interleukin-7 receptor subunit alpha |
| Hepatitis A virus cellular receptor 2 |
| Arylsulfatase A |
| Integrin alpha-5 |
| FYN-binding protein 1 |
| Flavin reductase |
| Tumor necrosis factor receptor superfamily member 19L |
| Acyl-CoA-binding protein |
| V-set and immunoglobulin domain-containing protein 4 |
| Tumor necrosis factor receptor superfamily member 1B |
| Cation-independent mannose-6-phosphate receptor |
| Metalloproteinase inhibitor 4 |
| Serine protease inhibitor Kazal-type 5 |
| Carbonic anhydrase 2 |
| Chymotrypsinogen B |
| Junctional adhesion molecule A |
| Leukocyte immunoglobulin-like receptor subfamily A member 2 |
| Inactive serine protease PAMR1 |
| Trefoil factor 1 |
| Tumor necrosis factor receptor superfamily member 1A |
| Colipase |
| Stanniocalcin-2 |
| Insulin-like growth factor-binding protein 4 |
| Progranulin |
| Parkinson disease protein 7 |
| Non-specific lipid-transfer protein |
| Ankyrin repeat domain-containing protein 54 |
| Rab9 effector protein with kelch motifs |
| V-set domain-containing T-cell activation inhibitor 1 |
| Pulmonary surfactant-associated protein A1 |
| UV excision repair protein RAD23 homolog B |
| Ninjurin-1 |
| Growth hormone variant |
| Proline/serine-rich coiled-coil protein 1 |
| Syntaxin-16 |
| Carcinoembryonic antigen-related cell adhesion molecule 5 |
| Polyglutamine-binding protein 1 |
| Gamma-secretase-activating protein |
| Ribonucleoside-diphosphate reductase subunit M2 B |
| Hepatocyte growth factor-regulated tyrosine kinase substrate |
| [Pyruvate dehydrogenase [acetyl-transferring]]-phosphatase 1, mitochondrial |
| Retinoic acid receptor responder protein 1 |
| Renin receptor |
| E3 ubiquitin-protein ligase NRDP1 |
| Mothers against decapentaplegic homolog 1 |
| Melanoma-associated antigen D1 |
| Calcium/calmodulin-dependent protein kinase kinase 1 |
| Platelet-derived growth factor C |
| Protein phosphatase 1A |
| Killer cell immunoglobulin-like receptor 3DL1 |
| Mitotic-spindle organizing protein 1 |
| Ribonucleoside-diphosphate reductase subunit M2 |
| Pituitary adenylate cyclase-activating polypeptide type I receptor |
| UDP-glucuronic acid decarboxylase 1 |
| Latent-transforming growth factor beta-binding protein 3 |
| Flap endonuclease 1 |
| Fc receptor-like B |
| Ras association domain-containing protein 2 |
| Carbonic anhydrase-related protein 11 |
| Killer cell immunoglobulin-like receptor 2DL3 |
| RAC-gamma serine/threonine-protein kinase |
| Biglycan |
| Probetacellulin |
| T-complex protein 1 subunit epsilon |
| Kallikrein-12 |
| Rho GTPase-activating protein 1 |
| Ran GTPase-activating protein 1 |
| Mitochondrial antiviral-signaling protein |
| Zinc finger and BTB domain-containing protein 16 |
| E3 ubiquitin-protein transferase MAEA |
| Tyrosine-protein kinase Fes/Fps |
| Neurotrophin-4 |
| Centrosomal protein 20 |
| U6 snRNA-associated Sm-like protein LSm1 |
| RuvB-like 1 |
| NF-kappa-B inhibitor epsilon |
| Zinc finger protein Helios |
| SLAM family member 8 |
| Low affinity immunoglobulin gamma Fc region receptor II-b |
| Glucose-fructose oxidoreductase domain-containing protein 2 |
| Baculoviral IAP repeat-containing protein 2 |
| Pulmonary surfactant-associated protein A2 |
| Syntaxin-6 |
| F-box-like/WD repeat-containing protein TBL1X |
| Proteasome subunit alpha type-1 |
| SH2B adapter protein 3 |
| NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial |
| Interferon-inducible double-stranded RNA-dependent protein kinase activator A |
| Antiviral innate immune response receptor RIG-I |
| Nicotinamide phosphoribosyltransferase |
| C-type lectin domain family 6 member A |
| Protein SGT1 homolog |
| Glutathione-specific gamma-glutamylcyclotransferase 2 |
| Bifunctional UDP-N-acetylglucosamine 2-epimerase/N-acetylmannosamine kinase |
| Cellular tumor antigen p53 |
| Synaptic functional regulator FMR1 |
| Allograft inflammatory factor 1 |
| Neuroplastin |
| Mediator of RNA polymerase II transcription subunit 18 |
| Tumor necrosis factor |
| Cell division cycle protein 27 homolog |
| Friend leukemia integration 1 transcription factor |
| Syntaxin-binding protein 3 |
| Centrosomal protein of 85 kDa |
| Glutathione S-transferase A3 |
| Anterior gradient protein 3 |
| Aldo-keto reductase family 1 member B1 |
| Carcinoembryonic antigen-related cell adhesion molecule 3 |
| Cysteine protease ATG4A |
| Glial fibrillary acidic protein |
| Lutropin subunit beta |
| EF-hand calcium-binding domain-containing protein 4B |
| Brain-specific angiogenesis inhibitor 1-associated protein 2 |
| Ly6/PLAUR domain-containing protein 8 |
| Epidermal growth factor-like protein 7 |
| Mitogen-activated protein kinase kinase kinase 5 |
| SLAM family member 6 |
| Rho GTPase-activating protein 25 |
| RNA-binding protein FUS |
| Corticoliberin |
| Plexin domain-containing protein 1 |
| FAD-linked sulfhydryl oxidase ALR |
| Ectonucleoside triphosphate diphosphohydrolase 2 |
| Cryptic protein |
| VPS10 domain-containing receptor SorCS2 |
| Pro-glucagon |
| Cell growth-regulating nucleolar protein |
| T-cell-specific surface glycoprotein CD28 |
| Hematopoietic prostaglandin D synthase |
| BMP and activin membrane-bound inhibitor homolog |
| Integrin beta-1-binding protein 1 |
| 3-ketoacyl-CoA thiolase, peroxisomal |
| Thiopurine S-methyltransferase |
| Forkhead box protein O3 |
| Receptor-type tyrosine-protein kinase FLT3 |
| Programmed cell death 1 ligand 2 |
| Insulin-like growth factor 1 receptor |
| A disintegrin and metalloproteinase with thrombospondin motifs 15 |
| Interleukin-6 |
| Signal transducer and activator of transcription 5B |
| Splicing factor 3B subunit 4 |
| Septin-9 |
| Tyrosine-protein kinase ABL1 |
| Vacuolar protein sorting-associated protein 53 homolog |
| Cadherin-related family member 2 |
| DNA-directed RNA polymerases I, II, and III subunit RPABC2 |
| Serpin A9 |
| Transforming acidic coiled-coil-containing protein 3 |
| TBC1 domain family member 23 |
| Apoptosis-inducing factor 1, mitochondrial |
| Mannose-6-phosphate isomerase |
| Seizure 6-like protein 2 |
| Lysophosphatidylcholine acyltransferase 2 |
| Kallikrein-13 |
| Linker for activation of T-cells family member 2 |
| Prolow-density lipoprotein receptor-related protein 1 |
| Adhesion G-protein coupled receptor G1 |
| Cyclin-dependent kinase 4 inhibitor D |
| Keratin, type I cytoskeletal 18 |
| Cytochrome c oxidase subunit 5B, mitochondrial |
| C-type lectin domain family 4 member K |
| N(G),N(G)-dimethylarginine dimethylaminohydrolase 1 |
| Vascular endothelial growth factor receptor 1 |
| Protein XRP2 |
| Heparan sulfate glucosamine 3-O-sulfotransferase 3B1 |
| 26S proteasome non-ATPase regulatory subunit 9 |
| Dipeptidase 2 |
| Calbindin |
| Neprilysin |
| Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical] |
| GrpE protein homolog 1, mitochondrial |
| Vascular non-inflammatory molecule 2 |
| Alanyl-tRNA editing protein Aarsd1 |
| Immunoglobulin superfamily member 3 |
| Dickkopf-like protein 1 |
| Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2 |
| Lymphocyte activation gene 3 protein |
| ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 |
| Protein canopy homolog 4 |
| Cerebral dopamine neurotrophic factor |
| Cyclin-dependent kinase inhibitor 1 |
| KIF-binding protein |
| Chemokine-like protein TAFA-5 |
| CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,3-sialyltransferase 1 |
| Erbin |
| Signal recognition particle 14 kDa protein |
| Desmoglein-4 |
| Syntaxin-4 |
| Interleukin-12 |
| CD302 antigen |
| Semaphorin-4C |
| GDNF family receptor alpha-2 |
| Arylsulfatase B |
| Secretory carrier-associated membrane protein 3 |
| Leucine-rich repeat-containing protein 25 |
| Dynactin subunit 2 |
| Developmentally-regulated GTP-binding protein 2 |
| Ubiquitin-associated domain-containing protein 1 |
| Elongin-A |
| Endoplasmic reticulum resident protein 44 |
| Kazal-type serine protease inhibitor domain-containing protein 1 |
| Carboxylesterase 3 |
| V-type proton ATPase subunit D |
| Ephrin type-A receptor 2 |
| Retbindin |
| Carbonic anhydrase 12 |
| Inositol polyphosphate 1-phosphatase |
| Proto-oncogene tyrosine-protein kinase receptor Ret |
| Protein phosphatase methylesterase 1 |
| Tyrosine-protein kinase Yes |
| Probable E3 ubiquitin-protein ligase DTX3 |
| Tyrosine-protein kinase Lyn |
| ICOS ligand |
| Oligodendrocyte-myelin glycoprotein |
| Mothers against decapentaplegic homolog 5 |
| Dipeptidyl aminopeptidase-like protein 6 |
| Vacuolar protein sorting-associated protein 37A |
| 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2 |
| Amphiregulin |
| Podocalyxin |
| Amyloid beta A4 precursor protein-binding family B member 1-interacting protein |
| Opioid growth factor receptor |
| Ras GTPase-activating-like protein IQGAP2 |
| Opticin |
| DnaJ homolog subfamily B member 1 |
| Enteropeptidase |
| Retinol-binding protein 2 |
| Cocaine esterase |
| General vesicular transport factor p115 |
| CCN family member 1 |
| Retinol-binding protein 5 |
| Amphoterin-induced protein 2 |
| Polypeptide N-acetylgalactosaminyltransferase 10 |
| Protein FAM3B |
| Beta-defensin 4A |
| Protein S100-A12 |
| NAD-dependent protein deacetylase sirtuin-2 |
| Cell surface A33 antigen |
| N-acetylgalactosaminyltransferase 7 |
| Mucin-16 |
| Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase |
| Mesothelin |
| Vitelline membrane outer layer protein 1 homolog |
| Synaptic vesicle membrane protein VAT-1 homolog |
| Alkaline phosphatase, placental type |
| Myelin-oligodendrocyte glycoprotein |
| Porphobilinogen deaminase |
| Cerebellin-4 |
| Calcium-binding and coiled-coil domain-containing protein 1 |
| Pro-neuropeptide Y |
| Interleukin-27 |
| Sialic acid-binding Ig-like lectin 9 |
| Kallikrein-4 |
| Carboxypeptidase E |
| Integrin beta-7 |
| Sialic acid-binding Ig-like lectin 6 |
| Hydroxyacid oxidase 1 |
| Programmed cell death protein 1 |
| Epidermal growth factor receptor kinase substrate 8-like protein 2 |
| Lymphotactin |
| Dynactin subunit 1 |
| Secretogranin-2 |
| Carbonic anhydrase 14 |
| Fibroblast growth factor 21 |
| TP53-regulated inhibitor of apoptosis 1 |
| Peroxiredoxin-6 |
| Cathepsin L2 |
| Galectin-7 |
| Kallikrein-14 |
| Heat shock protein beta-6 |
| SLIT and NTRK-like protein 2 |
| Protein dpy-30 homolog |
| Fibroblast growth factor 23 |
| Angiopoietin-related protein 7 |
| Protein AMBP |
| Caspase-8 |
| R-spondin-3 |
| Integrin alpha-V |
| Carbonic anhydrase 9 |
| CMRF35-like molecule 2 |
| CXADR-like membrane protein |
| Parvalbumin alpha |
| von Willebrand factor A domain-containing protein 1 |
| Hepatitis A virus cellular receptor 1 |
| Polypeptide N-acetylgalactosaminyltransferase 2 |
| Reticulon-4 receptor |
| Selenocysteine lyase |
| Contactin-2 |
| Cornulin |
| Disabled homolog 2 |
| Leucine-rich repeats and immunoglobulin-like domains protein 1 |
| Interleukin-8 |
| Macrophage-capping protein |
| Lysophosphatidic acid phosphatase type 6 |
| Hemoglobin subunit theta-1 |
| DNA-(apurinic or apyrimidinic site) endonuclease |
| Probable serine carboxypeptidase CPVL |
| Rab-interacting lysosomal protein |
| Methionine aminopeptidase 2 |
| Glypican-1 |
| Macrophage metalloelastase |
| Tissue factor |
| Heparan-sulfate 6-O-sulfotransferase 1 |
| Frataxin, mitochondrial |
| Protogenin |
| CCN family member 4 |
| Arginase-1 |
| Tumor necrosis factor receptor superfamily member 19 |
| Tumor-associated calcium signal transducer 2 |
| Nucleobindin-2 |
| T-cell surface glycoprotein CD5 |
| Serine protease inhibitor Kazal-type 6 |
| Tumor necrosis factor receptor superfamily member 27 |
| Leukotriene A-4 hydrolase |
| Sorbitol dehydrogenase |
| Left-right determination factor 2 |
| Hepatoma-derived growth factor |
| Cysteine-rich secretory protein 2 |
| GDNF family receptor alpha-1 |
| Neuronal calcium sensor 1 |
| Hydroxyacylglutathione hydrolase, mitochondrial |
| Desmoglein-3 |
| SPARC-related modular calcium-binding protein 1 |
| WAP four-disulfide core domain protein 12 |
| Angiopoietin-2 |
| Wnt inhibitory factor 1 |
| Proheparin-binding EGF-like growth factor |
| C-C motif chemokine 8 |
| Pro-adrenomedullin |
| Alpha-L-iduronidase |
| CMRF35-like molecule 1 |
| Hsp90 co-chaperone Cdc37 |
| Serine protease HTRA2, mitochondrial |
| Myeloid cell surface antigen CD33 |
| Phospholipase A2 group XV |
| Discoidin, CUB and LCCL domain-containing protein 2 |
| Protein phosphatase 1 regulatory subunit 12A |
| Copper transport protein ATOX1 |
| Tight junction-associated protein 1 |
| Fibroblast growth factor receptor 2 |
| Probable carboxypeptidase X1 |
| L-xylulose reductase |
| C4b-binding protein beta chain |
| Tumor necrosis factor receptor superfamily member 12A |
| T-cell surface glycoprotein CD1c |
| Neural cell adhesion molecule L1 |
| Folate receptor gamma |
| Neuroblastoma suppressor of tumorigenicity 1 |
| Podocalyxin-like protein 2 |
| Seizure 6-like protein |
| Midkine |
| Nectin-4 |
| Vascular endothelial growth factor receptor 3 |
| MANSC domain-containing protein 1 |
| TGF-beta receptor type-2 |
| Protein kinase C-binding protein NELL1 |
| Thioredoxin domain-containing protein 15 |
| Angiopoietin-1 receptor |
| Vascular endothelial growth factor receptor 2 |
| 5'-nucleotidase |
| Kallikrein-1 |
| Cathepsin F |
| Anamorsin |
| A disintegrin and metalloproteinase with thrombospondin motifs 8 |
| Sialate O-acetylesterase |
| Interleukin-13 receptor subunit alpha-1 |
| WAP four-disulfide core domain protein 2 |
| Synaptosomal-associated protein 29 |
| Fibroblast growth factor-binding protein 1 |
| Xaa-Pro aminopeptidase 2 |
| Protein disulfide-isomerase |
| Receptor tyrosine-protein kinase erbB-4 |
| SPARC |
| Tissue factor pathway inhibitor 2 |
| Mitochondrial peptide methionine sulfoxide reductase |
| Furin |
| Protein CREG1 |
| Pancreatic prohormone |
| Kallikrein-8 |
| Kallikrein-11 |
| Protein S100-A4 |
| Receptor tyrosine-protein kinase erbB-2 |
| Proto-oncogene tyrosine-protein kinase Src |
| Integrin beta-5 |
| Kallikrein-10 |
| Vascular endothelial growth factor C |
| Delta-like protein 1 |
| Kallikrein-6 |
| CD27 antigen |
| Carcinoembryonic antigen-related cell adhesion molecule 1 |
| Folate receptor alpha |
| Ly6/PLAUR domain-containing protein 3 |
| Melanoma-derived growth regulatory protein |
| Rhotekin-2 |
| DENN domain-containing protein 2B |
| S-methylmethionine--homocysteine S-methyltransferase BHMT2 |
| NHP2-like protein 1 |
| Thyroid hormone receptor-associated protein 3 |
| E3 ubiquitin ligase TRAF3IP2 |
| Nucleolar protein 56 |
| Helicase SKI2W |
| Laminin subunit alpha-1 |
| Tropomyosin alpha-3 chain |
| Glutamate--cysteine ligase regulatory subunit |
| Eukaryotic translation initiation factor 2-alpha kinase 3 |
| Myosin-4 |
| Plasma membrane calcium-transporting ATPase 4 |
| Calsequestrin-2 |
| Voltage-dependent T-type calcium channel subunit alpha-1H |
| Sodium/potassium-transporting ATPase subunit beta-3 |
| Mediator of RNA polymerase II transcription subunit 21 |
| Alpha-2A adrenergic receptor |
| Transmembrane emp24 domain-containing protein 10 |
| Ras-related protein Rab-39B |
| 40S ribosomal protein S10 |
| Huntingtin-interacting protein 1 |
| Granulocyte-macrophage colony-stimulating factor |
| Microtubule-associated proteins 1A/1B light chain 3 beta 2 |
| Oligoribonuclease, mitochondrial |
| NXPE family member 4 |
| Solute carrier family 12 member 2 |
| Adrenodoxin, mitochondrial |
| ATP synthase subunit delta, mitochondrial |
| Long-chain-fatty-acid--CoA ligase 1 |
| UDP-glucose 6-dehydrogenase |
| Inosine triphosphate pyrophosphatase |
| Exosome component 10 |
| cAMP-specific 3',5'-cyclic phosphodiesterase 4D |
| Ryanodine receptor 1 |
| N-acyl-aromatic-L-amino acid amidohydrolase |
| Nitric oxide synthase, inducible |
| Protein PBMUCL2 |
| Adaptin ear-binding coat-associated protein 2 |
| Probable RNA-binding protein 19 |
| 1,25-dihydroxyvitamin D(3) 24-hydroxylase, mitochondrial |
| Keratin, type I cytoskeletal 17 |
| Bromodomain-containing protein 3 |
| Endogenous retrovirus group V member 1 Env polyprotein |
| Tetraspanin-15 |
| Ubiquilin-3 |
| T-cell surface antigen CD2 |
| SH2 domain-containing adapter protein D |
| Multiple epidermal growth factor-like domains protein 11 |
| Nuclear pore complex protein Nup50 |
| Peptidoglycan recognition protein 4 |
| Nucleotide triphosphate diphosphatase NUDT15 |
| Thyrotroph embryonic factor |
| Mammaglobin-A |
| Nebulin |
| Ceramide-1-phosphate transfer protein |
| Organic solute transporter subunit beta |
| Titin |
| Golgi-associated kinase 1A |
| Methionine synthase |
| Diamine acetyltransferase 1 |
| Insulin-like growth factor 2 mRNA-binding protein 3 |
| U4/U6.U5 tri-snRNP-associated protein 1 |
| Exostosin-like 1 |
| Centrosomal protein of 112 kDa |
| Atrial natriuretic peptide receptor 1 |
| Zinc finger CCHC domain-containing protein 8 |
| Sodium/potassium-transporting ATPase subunit beta-2 |
| Ubiquitin carboxyl-terminal hydrolase 47 |
| Myosin light chain 1/3, skeletal muscle isoform |
| ADP-ribosylation factor-like protein 2-binding protein |
| Ras-related protein Rab-33A |
| DNA-binding protein SMUBP-2 |
| Sodium/potassium-transporting ATPase subunit beta-1 |
| Phosphomannomutase 2 |
| DET1- and DDB1-associated protein 1 |
| Elongin-B |
| Transient receptor potential cation channel subfamily V member 3 |
| Interferon omega-1 |
| BRISC complex subunit Abraxas 2 |
| Myomesin-2 |
| Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial |
| Guanidinoacetate N-methyltransferase |
| Nuclear transcription factor Y subunit alpha |
| Glutamyl aminopeptidase |
| ER degradation-enhancing alpha-mannosidase-like protein 2 |
| Dihydroorotate dehydrogenase |
| Receptor-interacting serine/threonine-protein kinase 4 |
| Guanylate-binding protein 6 |
| Serine/threonine-protein kinase D2 |
| MANSC domain-containing protein 4 |
| Enoyl-CoA delta isomerase 2 |
| Nucleoprotein TPR |
| Neuron-specific vesicular protein calcyon |
| Testosterone 17-beta-dehydrogenase 3 |
| ATP-binding cassette sub-family A member 2 |
| Ferredoxin-2, mitochondrial |
| Guanylate kinase |
| Endothelial protein C receptor |
| Peptide YY |
| PDZ domain-containing protein 2 |
| Ecto-NOX disulfide-thiol exchanger 2 |
| Serine protease inhibitor Kazal-type 8 |
| Transmembrane emp24 domain-containing protein 4 |
| FERM domain-containing protein 4B |
| Eukaryotic translation initiation factor 5 |
| Hydroxymethylglutaryl-CoA synthase, cytoplasmic |
| Transcriptional repressor NF-X1 |
| Methylmalonyl-CoA mutase, mitochondrial |
| Nuclear factor NF-kappa-B p105 subunit |
| Ankyrin-2 |
| Leukocyte immunoglobulin-like receptor subfamily A member 4 |
| Kinesin-like protein KIF1C |
| Glutathione S-transferase Mu 4 |
| Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 3 |
| ADP-ribosylation factor-like protein 13B |
| V-type proton ATPase subunit G 2 |
| Aryl hydrocarbon receptor nuclear translocator-like protein 1 |
| Keratin, type II cytoskeletal 6C |
| Argininosuccinate synthase |
| E3 ubiquitin-protein ligase UHRF2 |
| Pro-MCH |
| Coatomer subunit beta' |
| Platelet glycoprotein Ib beta chain |
| Kinesin-like protein KIF22 |
| Cysteine and glycine-rich protein 3 |
| Chromobox protein homolog 2 |
| 39S ribosomal protein L24, mitochondrial |
| Bromodomain testis-specific protein |
| C1GALT1-specific chaperone 1 |
| Ubiquitin thioesterase OTU1 |
| Paralemmin-3 |
| Cold shock domain-containing protein E1 |
| Polycystin-2 |
| Translin-associated protein X |
| Phosphofurin acidic cluster sorting protein 2 |
| FHF complex subunit HOOK interacting protein 2A |
| N-alpha-acetyltransferase 10 |
| V-set and immunoglobulin domain-containing protein 10-like |
| Lipoma-preferred partner |
| Leucine-rich repeat and calponin homology domain-containing protein 4 |
| Alpha-actinin-2 |
| Vasoactive intestinal polypeptide receptor 1 |
| Paraneoplastic antigen Ma1 |
| Torsin-1A-interacting protein 1 |
| Protein sel-1 homolog 1 |
| Glucosamine-6-phosphate isomerase 1 |
| Diphosphoinositol polyphosphate phosphohydrolase 3-alpha |
| Myosin-binding protein C, fast-type |
| Cystathionine beta-synthase |
| 5-oxoprolinase |
| Pyrin domain-containing protein 1 |
| Acidic leucine-rich nuclear phosphoprotein 32 family member C |
| Allograft inflammatory factor 1-like |
| Sushi, nidogen and EGF-like domain-containing protein 1 |
| PAXIP1-associated glutamate-rich protein 1 |
| Nucleotide exchange factor SIL1 |
| Cation-dependent mannose-6-phosphate receptor |
| Beta-enolase |
| Immunoglobulin superfamily member 21 |
| Sarcoplasmic reticulum histidine-rich calcium-binding protein |
| Leiomodin-1 |
| Dentin matrix acidic phosphoprotein 1 |
| Hydroxymethylglutaryl-CoA lyase, mitochondrial |
| Sorting nexin-5 |
| Inositol 1,4,5-trisphosphate receptor type 1 |
| 5-demethoxyubiquinone hydroxylase, mitochondrial |
| E3 ubiquitin-protein ligase RNF5 |
| Lon protease homolog, mitochondrial |
| Beclin-1 |
| Coiled-coil domain-containing glutamate-rich protein 2 |
| COMM domain-containing protein 1 |
| Dystrophin |
| Endothelin-1 |
| Protein scribble homolog |
| Roundabout homolog 4 |
| Succinyl-CoA:3-ketoacid coenzyme A transferase 1, mitochondrial |
| Peroxisomal trans-2-enoyl-CoA reductase |
| EH domain-containing protein 3 |
| Indoleamine 2,3-dioxygenase 1 |
| Endosome-associated-trafficking regulator 1 |
| Heat shock factor-binding protein 1 |
| Follitropin subunit beta |
| Reversion-inducing cysteine-rich protein with Kazal motifs |
| E3 ubiquitin-protein ligase RNF149 |
| Mth938 domain-containing protein |
| Growth arrest and DNA damage-inducible proteins-interacting protein 1 |
| Inactive ribonuclease-like protein 10 |
| Enoyl-CoA hydratase, mitochondrial |
| Centrosomal protein of 170 kDa |
| Ketohexokinase |
| V-type proton ATPase subunit G 1 |
| HCLS1-binding protein 3 |
| Protein AHNAK2 |
| Myosin light chain 4 |
| Apolipoprotein B receptor |
| Putative tyrosine-protein phosphatase auxilin |
| Cotranscriptional regulator FAM172A |
| Calcium-binding and coiled-coil domain-containing protein 2 |
| Epiplakin |
| Myosin light chain 3 |
| Deaminated glutathione amidase |
| Glutamine amidotransferase-like class 1 domain-containing protein 3, mitochondrial |
| Follistatin-related protein 1 |
| Delta-like protein 4 |
| Hydroxysteroid dehydrogenase-like protein 2 |
| RNA-binding protein with multiple splicing 2 |
| Ran-specific GTPase-activating protein |
| Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 |
| Neuroblast differentiation-associated protein AHNAK |
| Sialic acid-binding Ig-like lectin 8 |
| Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB |
| Annexin A2 |
| Gastrin-releasing peptide |
| Zona pellucida sperm-binding protein 3 |
| Gastric triacylglycerol lipase |
| BolA-like protein 2 |
| Transcription factor NF-E2 45 kDa subunit |
| Protein transport protein Sec31A |
| Eukaryotic translation initiation factor 2 subunit 2 |
| N-acetyl-D-glucosamine kinase |
| Quinone oxidoreductase-like protein 1 |
| Glycerophosphocholine cholinephosphodiesterase ENPP6 |
| Enoyl-[acyl-carrier-protein] reductase, mitochondrial |
| ADAMTS-like protein 4 |
| Proline-rich transmembrane protein 3 |
| Sodium channel subunit beta-4 |
| Retinoid-inducible serine carboxypeptidase |
| BPI fold-containing family A member 2 |
| Laminin subunit beta-1 |
| UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7 |
| Pro-opiomelanocortin |
| Isoaspartyl peptidase/L-asparaginase |
| 60S ribosomal protein L14 |
| 2',3'-cyclic-nucleotide 3'-phosphodiesterase |
| Collagen alpha-1(II) chain |
| Transmembrane protein 132A |
| Gastric inhibitory polypeptide |
| Glyoxylate reductase/hydroxypyruvate reductase |
| Gamma-glutamylaminecyclotransferase |
| T-lymphocyte activation antigen CD80 |
| BCL2/adenovirus E1B 19 kDa protein-interacting protein 2 |
| Enoyl-CoA hydratase domain-containing protein 3, mitochondrial |
| 5'(3')-deoxyribonucleotidase, cytosolic type |
| Polypeptide N-acetylgalactosaminyltransferase 5 |
| Myosin-binding protein C, slow-type |
| Prostaglandin reductase 1 |
| Sperm equatorial segment protein 1 |
| Matrix metalloproteinase-15 |
| Tumor necrosis factor receptor superfamily member 16 |
| Elastin |
| EH domain-binding protein 1 |
| ATPase GET3 |
| Gamma-glutamylcyclotransferase |
| Cochlin |
| Epididymis-specific alpha-mannosidase |
| Hemoglobin subunit zeta |
| Thymidylate kinase |
| MAM domain-containing protein 2 |
| Sushi repeat-containing protein SRPX |
| BPI fold-containing family B member 2 |
| Branched-chain-amino-acid aminotransferase, cytosolic |
| Myeloid-derived growth factor |
| Trans-3-hydroxy-L-proline dehydratase |
| Asporin |
| Treacle protein |
| Cytochrome c oxidase subunit 6B1 |
| Metalloproteinase inhibitor 2 |
| Beta-crystallin B1 |
| Leukocyte cell-derived chemotaxin-2 |
| Ubiquitin/ISG15-conjugating enzyme E2 L6 |
| Inactive carboxypeptidase-like protein X2 |
| 28 kDa heat- and acid-stable phosphoprotein |
| Receptor-type tyrosine-protein phosphatase beta |
| Rab11 family-interacting protein 3 |
| Tectonic-3 |
| Charged multivesicular body protein 6 |
| Polycystin-1 |
| N-acetylneuraminate lyase |
| Protein turtle homolog A |
| Specifically androgen-regulated gene protein |
| High affinity immunoglobulin alpha and immunoglobulin mu Fc receptor |
| Scrapie-responsive protein 1 |
| Vitrin |
| Elongation factor 1-delta |
| Omega-amidase NIT2 |
| Hephaestin |
| Thiamin pyrophosphokinase 1 |
| Synaptotagmin-like protein 4 |
| Glia maturation factor gamma |
| N-sulphoglucosamine sulphohydrolase |
| RILP-like protein 2 |
| Receptor-type tyrosine-protein phosphatase zeta |
| 6-phosphogluconate dehydrogenase, decarboxylating |
| Cytidine deaminase |
| Leukocyte immunoglobulin-like receptor subfamily A member 6 |
| Melanotransferrin |
| Pseudokinase FAM20A |
| Adhesion G protein-coupled receptor F5 |
| Protein phosphatase 1F |
| Fatty acid-binding protein, heart |
| Beta-ureidopropionase |
| Mitochondrial import receptor subunit TOM20 homolog |
| Ras-related protein Rab-27B |
| ADAMTS-like protein 5 |
| Short/branched chain specific acyl-CoA dehydrogenase, mitochondrial |
| Ras-related protein Rab-10 |
| Mitochondrial import inner membrane translocase subunit Tim10 |
| Glia-derived nexin |
| COX assembly mitochondrial protein homolog |
| Leucine-rich repeat-containing protein 59 |
| Carcinoembryonic antigen-related cell adhesion molecule 6 |
| Cytotoxic T-lymphocyte protein 4 |
| Prostate-specific antigen |
| Isthmin-2 |
| N-acetylglucosamine-6-phosphate deacetylase |
| Plastin-2 |
| Band 3 anion transport protein |
| ADAMTS-like protein 2 |
| D-dopachrome decarboxylase |
| Brain-derived neurotrophic factor |
| Cytokine-like protein 1 |
| Protein disulfide-isomerase A4 |
| Leukocyte immunoglobulin-like receptor subfamily A member 3 |
| Mucin-2 |
| Fibulin-2 |
| Collagen alpha-1(III) chain |
| Receptor-type tyrosine-protein phosphatase C |
| Bone marrow proteoglycan |
| Myosin-9 |
| Proteoglycan 3 |
| Tumor necrosis factor ligand superfamily member 8 |
| Peptidyl-prolyl cis-trans isomerase F, mitochondrial |
| Twinfilin-2 |
| Protein shisa-5 |
| Trehalase |
| Osteocalcin |
| Neuronal pentraxin-2 |
| Proline-rich acidic protein 1 |
| Collagen triple helix repeat-containing protein 1 |
| Endosialin |
| Fibroblast growth factor-binding protein 2 |
| Collagen alpha-1(XV) chain |
| Chondroitin sulfate proteoglycan 4 |
| Suprabasin |
| Cartilage intermediate layer protein 1 |
| Creatine kinase B-type |
| Stabilin-2 |
| Immunoglobulin superfamily DCC subclass member 4 |
| Chromogranin-A |
| Secreted Ly-6/uPAR-related protein 1 |
| C-type lectin domain family 4 member M |
| Carboxypeptidase Q |
| Neurogenic locus notch homolog protein 2 |
| Integrin beta-like protein 1 |
| Heparanase |
| Periostin |
| Chymotrypsin-like elastase family member 2A |
| Tenascin-N |
| Ganglioside GM2 activator |
| Transaldolase |
| Acid ceramidase |
| Lysosome-associated membrane glycoprotein 1 |
| Aspartate aminotransferase, cytoplasmic |
| NPC intracellular cholesterol transporter 2 |
| Prosaposin |
| DAN domain family member 5 |
| Endothelin receptor type B |
| Interleukin-12 receptor subunit beta-2 |
| Sprouty-related, EVH1 domain-containing protein 2 |
| Tryptase gamma |
| Hypoxia-inducible factor 1-alpha |
| Lysine-specific demethylase 3A |
| Ubiquitin-conjugating enzyme E2 Z |
| Toll-like receptor 4 |
| Zinc finger protein GLI2 |
| Glutamate carboxypeptidase 2 |
| Probable ATP-dependent RNA helicase DDX4 |
| Syntaxin-5 |
| Rapamycin-insensitive companion of mTOR |
| Estrogen receptor |
| Tumor necrosis factor ligand superfamily member 9 |
| Histone deacetylase 8 |
| Tyrosine-protein phosphatase non-receptor type 9 |
| Histone acetyltransferase p300 |
| NAD-dependent protein deacetylase sirtuin-1 |
| DNA-directed RNA polymerase II subunit RPB1 |
| Interleukin-21 receptor |
| Alpha-N-acetylneuraminide alpha-2,8-sialyltransferase |
| Fibroblast growth factor 6 |
| Palladin |
| Forkhead box protein J3 |
| Transcriptional repressor protein YY1 |
| Netrin receptor UNC5D |
| T-cell surface glycoprotein CD3 gamma chain |
| Glutamate decarboxylase 2 |
| Leucine-rich repeats and immunoglobulin-like domains protein 3 |
| Nucleoside diphosphate kinase A |
| Ras-related protein Rap-1A |
| Replication protein A 32 kDa subunit |
| Fibroblast growth factor 12 |
| Proliferation marker protein Ki-67 |
| G1/S-specific cyclin-E1 |
| Proline-rich protein 5 |
| CCAAT/enhancer-binding protein alpha |
| Fibroblast growth factor 20 |
| Progesterone receptor |
| Interleukin-20 receptor subunit beta |
| Podocin |
| Transcription factor RelB |
| Killer cell lectin-like receptor subfamily F member 1 |
| 1-phosphatidylinositol 3-phosphate 5-kinase |
| BRISC and BRCA1-A complex member 1 |
| Neural Wiskott-Aldrich syndrome protein |
| Single-stranded DNA-binding protein, mitochondrial |
| Protein tyrosine phosphatase type IVA 3 |
| TP53-binding protein 1 |
| A disintegrin and metalloproteinase with thrombospondin motifs 4 |
| Interleukin-36 alpha |
| E3 ubiquitin-protein ligase RNF31 |
| BAG family molecular chaperone regulator 4 |
| Interleukin-31 receptor subunit alpha |
| Thrombospondin type-1 domain-containing protein 1 |
| Sphingomyelin phosphodiesterase 3 |
| Hamartin |
| TNF receptor-associated factor 3, Isoform 2 |
| Telomeric repeat-binding factor 1 |
| Heparan-sulfate 6-O-sulfotransferase 2 |
| Carbonic anhydrase-related protein |
| Brain-specific serine protease 4 |
| 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1 |
| Platelet glycoprotein 4 |
| Formylglycine-generating enzyme |
| Interleukin-31 |
| Aflatoxin B1 aldehyde reductase member 4 |
| 28S ribosomal protein S16, mitochondrial |
| E3 ubiquitin-protein ligase XIAP |
| Disintegrin and metalloproteinase domain-containing protein 12 |
| Casein kinase I isoform delta |
| Density-regulated protein |
| ATP-dependent RNA helicase DDX39A |
| Oxygen-dependent coproporphyrinogen-III oxidase, mitochondrial |
| RalBP1-associated Eps domain-containing protein 1 |
| Intestinal-type alkaline phosphatase |
| Bcl-2-like protein 15 |
| Cell surface hyaluronidase |
| Insulin growth factor-like family member 4 |
| Mast cell-expressed membrane protein 1 |
| TGF-beta receptor type-1 |
| Enhancer of filamentation 1 |
| Protein POF1B |
| Death-associated protein kinase 2 |
| E3 ubiquitin-protein ligase RNF168 |
| RNA-binding protein with multiple splicing |
| Zinc finger protein 174 |
| Alpha-N-acetylgalactosaminidase |
| SLIT and NTRK-like protein 1 |
| Period circadian protein homolog 3 |
| Testis-specific Y-encoded-like protein 1 |
| Acrosomal protein SP-10 |
| Proteasome assembly chaperone 4 |
| Complement C1q-like protein 2 |
| Sonic hedgehog protein |
| 5,6-dihydroxyindole-2-carboxylic acid oxidase |
| Ankyrin repeat and MYND domain-containing protein 2 |
| Ecotropic viral integration site 5 protein homolog |
| NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5 |
| E3 ubiquitin-protein ligase NEDD4-like |
| Nuclear factor of activated T-cells 5 |
| Serine/threonine-protein kinase LATS1 |
| Low molecular weight phosphotyrosine protein phosphatase |
| BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like |
| Z-DNA-binding protein 1 |
| Granulocyte colony-stimulating factor receptor |
| A disintegrin and metalloproteinase with thrombospondin motifs 1 |
| Protein S100-A13 |
| Caspase-9 |
| Semaphorin-6C |
| Toll-like receptor 1 |
| ARF GTPase-activating protein GIT1 |
| Beta-defensin 103 |
| Fibroblast growth factor 16 |
| Signal transducer and activator of transcription 2 |
| Integrin alpha-L |
| Protein LYRIC |
| Erythroid membrane-associated protein |
| Nephrin |
| B-cell linker protein |
| Gastric inhibitory polypeptide receptor |
| T-cell antigen CD7 |
| Fibroblast growth factor 3 |
| Nectin-1 |
| Diacylglycerol kinase alpha |
| Leiomodin-1 |
| Protein phosphatase 1B |
| Drebrin |
| Na(+)/H(+) exchange regulatory cofactor NHE-RF3 |
| Interleukin-36 gamma |
| C-type lectin domain family 12 member A |
| Cytokine receptor common subunit beta |
| Vascular endothelial growth factor B |
| Vesicle-associated membrane protein 8 |
| CD226 antigen |
| Eukaryotic translation initiation factor 4E |
| Protein scribble homolog |
| DNA topoisomerase 2-beta |
| Syntaxin-7 |
| Prostaglandin E synthase 2 |
| Indoleamine 2,3-dioxygenase 1 |
| Periplakin |
| Neurexophilin-3 |
| Insulin receptor |
| Ras-related protein Ral-B |
| Protein numb homolog |
| Actin filament-associated protein 1 |
| Integrin alpha-2 |
| A-kinase anchor protein 12 |
| Angiomotin |
| Protein disulfide-isomerase A3 |
| Growth hormone receptor |
| Bone morphogenetic protein 10 |
| CMRF35-like molecule 8 |
| Secretoglobin family 3A member 1 |
| Endoplasmic reticulum resident protein 29 |
| Protein HEG homolog 1 |
| D-aminoacyl-tRNA deacylase 1 |
| Cystatin-SN |
| Divergent protein kinase domain 2B |
| Matrix remodeling-associated protein 8 |
| cGMP-specific 3',5'-cyclic phosphodiesterase |
| Acetylcholinesterase |
| Junctional adhesion molecule C |
| Collagen alpha-1(V) chain |
| Adhesion G-protein coupled receptor D1 |
| Tumor necrosis factor receptor superfamily member 17 |
| DCC-interacting protein 13-beta |
| Protein PAXX |
| Hemicentin-2 |
| Cadherin EGF LAG seven-pass G-type receptor 2 |
| Alpha-galactosidase A |
| Protein MENT |
| Proline-serine-threonine phosphatase-interacting protein 2 |
| Glucosamine-6-phosphate isomerase 2 |
| Microfibril-associated glycoprotein 4 |
| Semaphorin-3G |
| Glyceraldehyde-3-phosphate dehydrogenase |
| Prorelaxin H2 |
| Protein DDI1 homolog 2 |
| Uroporphyrinogen decarboxylase |
| Neuroserpin |
| 14-3-3 protein theta |
| Carboxypeptidase A4 |
| Proline-rich protein 4 |
| Protein LEG1 homolog |
| Tumor protein D54 |
| Pterin-4-alpha-carbinolamine dehydratase |
| Platelet glycoprotein V |
| All-trans-retinol dehydrogenase |
| DnaJ homolog subfamily B member 6 |
| NHL repeat-containing protein 3 |
| BMP-binding endothelial regulator protein |
| Tubulin-specific chaperone A |
| Annexin A1 |
| Complement C1q tumor necrosis factor-related protein 5 |
| Protein disulfide isomerase CRELD1 |
| Complement C1q and tumor necrosis factor-related protein 9A |
| cGMP-dependent protein kinase 1 |
| Ephrin type-A receptor 4 |
| GMP reductase 2 |
| Hsc70-interacting protein |
| Inhibin beta B chain |
| Fucose mutarotase |
| Serine protease inhibitor Kazal-type 2 |
| Cathepsin E |
| Tumor necrosis factor alpha-induced protein 8-like protein 2 |
| Na(+)/H(+) exchange regulatory cofactor NHE-RF1 |
| GTP cyclohydrolase 1 feedback regulatory protein |
| Quinone oxidoreductase PIG3 |
| Myomesin-3 |
| 5-phosphohydroxy-L-lysine phospho-lyase |
| 2-iminobutanoate/2-iminopropanoate deaminase |
| Synapse-associated protein 1 |
| Leucine zipper transcription factor-like protein 1 |
| Molybdopterin synthase catalytic subunit |
| GTPase IMAP family member 7 |
| Vesicle transport through interaction with t-SNAREs homolog 1A |
| B-cell differentiation antigen CD72 |
| Acylphosphatase-1 |
| N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase |
| Sorting nexin-15 |
| Alpha-synuclein |
| Fibroblast growth factor receptor 4 |
| Rab GTPase-binding effector protein 1 |
| Secreted frizzled-related protein 4 |
| Calcyclin-binding protein |
| Sushi domain-containing protein 5 |
| phospholipase A2 inhibitor and Ly6/PLAUR domain-containing protein |
| Kallikrein-7 |
| Rho GTPase-activating protein 45 |
| UBX domain-containing protein 1 |
| Alpha-adducin |
| Spartin |
| Deoxycytidylate deaminase |
| Methionine--tRNA ligase, cytoplasmic |
| Putative peptidyl-tRNA hydrolase PTRHD1 |
| Chondroadherin |
| DnaJ homolog subfamily B member 2 |
| Protein sidekick-2 |
| Glutaredoxin-related protein 5, mitochondrial |
| Disheveled-associated activator of morphogenesis 1 |
| Olfactomedin-4 |
| Proenkephalin-A |
| Chorionic somatomammotropin hormone 1 |
| Peroxiredoxin-2 |
| Malate dehydrogenase, cytoplasmic |
| Thioredoxin |
| Choriogonadotropin subunit beta 3 |
| Ribonuclease pancreatic |
| Apolipoprotein B-100 |
| Neurogranin |
| Histo-blood group ABO system transferase |
| Peptidase inhibitor 16 |
| Phosphatidylcholine-sterol acyltransferase |
| Nexilin |
| Asialoglycoprotein receptor 2 |
| Glucose-6-phosphate isomerase |
| Macrophage colony-stimulating factor 1 receptor |
| Trem-like transcript 1 protein |
| Extracellular superoxide dismutase |
| Coagulation factor X |
| Sex hormone-binding globulin |
| Apolipoprotein A-II |
| Transcobalamin-1 |
| Xaa-Pro dipeptidase |
| Ribonuclease K6 |
| Ficolin-1 |
| Trans-Golgi network integral membrane protein 2 |
| Vasodilator-stimulated phosphoprotein |
| Pancreatic triacylglycerol lipase |
| Macrophage mannose receptor 1 |
| Angiotensin-converting enzyme |
| Complement receptor type 1 |
| Complement component C9 |
| Pepsin A-4 |
| Glutathione reductase, mitochondrial |
| Apolipoprotein F |
| Fibrinogen-like protein 1 |
| Dopamine beta-hydroxylase |
| Serum paraoxonase/arylesterase 1 |
| Ribonuclease 4 |
| Alpha-2-HS-glycoprotein |
| Alpha-amylase 1A\_Alpha-amylase 1B\_Alpha-amylase 1C |
| Apolipoprotein L1 |
| Angiotensinogen |
| Di-N-acetylchitobiase |
| Pantetheinase |
| Catalase |
| Hepatocyte growth factor-like protein |
| Gelsolin |
| Cysteine-rich secretory protein 3 |
| Complement factor H-related protein 5 |
| Cholinesterase |
| Hepatocyte growth factor activator |
| Complement component C8 beta chain |
| Complement factor H-related protein 2 |
| Complement C1r subcomponent-like protein |
| Inter-alpha-trypsin inhibitor heavy chain H1 |
| Prothrombin |
| Thyroxine-binding globulin |
| Beta-2-microglobulin |
| Serum amyloid A-4 protein |
| Apolipoprotein E |
| Lymphatic vessel endothelial hyaluronic acid receptor 1 |
| Sulfhydryl oxidase 1 |
| Pregnancy zone protein |
| Complement C1s subcomponent |
| Clusterin |
| Apolipoprotein A-IV |
| Carboxypeptidase B2 |
| Attractin, Isoform 2 |
| Extracellular matrix protein 1 |
| Vitamin K-dependent protein S |
| Complement factor D |
| Coagulation factor XII |
| Immunoglobulin lambda constant 2 |
| Afamin |
| N-acetylmuramoyl-L-alanine amidase |
| Corticosteroid-binding globulin |
| Complement C5 |
| Selenoprotein P |
| Apolipoprotein D |
| Apolipoprotein(a) |
| Adiponectin |
| Apolipoprotein C-I |
| Alpha-1-antitrypsin |
| Leucine-rich alpha-2-glycoprotein |
| L-selectin |
| Complement C1r subcomponent |
| Biotinidase |
| Complement factor B |
| Tetranectin |
| Pigment epithelium-derived factor |
| Complement factor H-related protein 4 |
| Mannose-binding protein C |
| Plasma kallikrein |
| Platelet basic protein |
| Inter-alpha-trypsin inhibitor heavy chain H4 |
| Plasma serine protease inhibitor |
| Platelet factor 4 |
| Galectin-3-binding protein |
| Complement component C7 |
| Heparin cofactor 2 |
| Alpha-1-acid glycoprotein 1 |
| Apolipoprotein A-I |
| Histidine-rich glycoprotein |
| Alpha-1B-glycoprotein |
| Complement factor I |
| Coagulation factor XI |
| Kallistatin |
| CD5 antigen-like |
| Complement C3 |
| Plasma protease C1 inhibitor |
| Serum amyloid P-component |
| Alpha-2-antiplasmin |
| Vitamin D-binding protein |
| Coagulation factor XIII B chain |
| Transthyretin |
| Serotransferrin |
| Properdin |
| Plasminogen |
| Alpha-1-antichymotrypsin |
| Fibronectin |
| Fibrinogen alpha chain |
| Antithrombin-III |
| Complement factor H |
| Interferon lambda-2 |
| Armadillo repeat-containing X-linked protein 2 |
| Cytosolic carboxypeptidase 2 |
| Uroplakin-3a |
| Guanine nucleotide exchange factor VAV3 |
| Cyclin-dependent kinase-like 5 |
| Ras/Rap GTPase-activating protein SynGAP |
| Tight junction protein ZO-3 |
| Tubulin beta-3 chain |
| Catenin alpha-1 |
| Zinc finger protein ZPR1 |
| Glutamate receptor ionotropic, NMDA 2B |
| Gamma-aminobutyric acid receptor subunit alpha-4 |
| Sodium channel subunit beta-3 |
| Cyclic nucleotide-gated cation channel beta-3 |
| Kin of IRRE-like protein 1 |
| Ciliary neurotrophic factor |
| Krueppel-like factor 4 |
| Glucagon-like peptide 1 receptor |
| Tetraspanin-7 |
| Synaptosomal-associated protein 25 |
| E3 SUMO-protein ligase RanBP2 |
| Potassium voltage-gated channel subfamily C member 4 |
| Interphotoreceptor matrix proteoglycan 1 |
| Ketimine reductase mu-crystallin |
| Kinesin-like protein KIF20B |
| Acyl-protein thioesterase 2 |
| Frizzled-8 |
| Probable G-protein coupled receptor 101 |
| Voltage-dependent L-type calcium channel subunit beta-1 |
| Cell cycle exit and neuronal differentiation protein 1 |
| DNL-type zinc finger protein |
| Beta-defensin 116 |
| 5-hydroxytryptamine receptor 1A |
| Otoancorin |
| Bromodomain-containing protein 2 |
| T-cell surface glycoprotein CD3 delta chain |
| Ecto-ADP-ribosyltransferase 5 |
| Rab3 GTPase-activating protein catalytic subunit |
| DCN1-like protein 1 |
| Endothelial cell-specific chemotaxis regulator |
| Histone deacetylase 9 |
| Sodium channel protein type 2 subunit alpha |
| Myomesin-1 |
| Olfactory marker protein |
| Dedicator of cytokinesis protein 9 |
| BolA-like protein 1 |
| Photoreceptor cilium actin regulator |
| Fumarate hydratase, mitochondrial |
| Voltage-dependent L-type calcium channel subunit alpha-1C |
| Interleukin-13 receptor subunit alpha-2 |
| Paraneoplastic antigen Ma2 |
| Chondroitin sulfate proteoglycan 5 |
| Branched-chain-amino-acid aminotransferase, mitochondrial |
| Late cornified envelope-like proline-rich protein 1 |
| Metalloreductase STEAP4 |
| Break repair meiotic recombinase recruitment factor 1 |
| Transcription factor AP-2-alpha |
| Beta-defensin 104 |
| Ataxin-2 |
| Cerebellin-1 |
| Transmembrane protease serine 11B |
| Spermine synthase |
| ELAV-like protein 4 |
| NKG2-A/NKG2-B type II integral membrane protein |
| Biogenesis of lysosome-related organelles complex 1 subunit 2 |
| Adseverin |
| Beta-defensin 118 |
| Protein DGCR6 |
| Inositol 1,4,5-trisphosphate receptor-interacting protein |
| AT-rich interactive domain-containing protein 3A |
| Immunoglobulin superfamily DCC subclass member 3 |
| SH3 domain-binding glutamic acid-rich-like protein 2 |
| Leiomodin-2 |
| Keratin, type II cytoskeletal 8 |
| 5-hydroxytryptamine receptor 1B |
| RRP15-like protein |
| Microtubule-associated proteins 1A/1B light chain 3A |
| Calcineurin B homologous protein 1 |
| Coronin-6 |
| Rho guanine nucleotide exchange factor 5 |
| Thioredoxin-like protein 1 |
| Class E basic helix-loop-helix protein 40 |
| S-arrestin |
| Cadherin-4 |
| Spectrin beta chain, non-erythrocytic 2 |
| Adhesion G-protein coupled receptor V1 |
| Neuroligin-2 |
| Tumor protein p73 |
| ERC protein 2 |
| Amphoterin-induced protein 1 |
| Probable E3 ubiquitin-protein ligase DTX2 |
| UPF0565 protein C2orf69 |
| C-type lectin domain family 2 member L |
| E3 ubiquitin ligase TRIM40 |
| Band 4.1-like protein 5 |
| Phenylalanine--tRNA ligase alpha subunit |
| Ankyrin repeat domain-containing protein SOWAHA |
| MICAL-like protein 2 |
| Chloride intracellular channel protein 5 |
| Methylthioribose-1-phosphate isomerase |
| ATP-dependent RNA helicase DDX25 |
| N-alpha-acetyltransferase 80 |
| Cingulin |
| Leucine-rich repeat and fibronectin type-III domain-containing protein 2 |
| Basic leucine zipper transcriptional factor ATF-like |
| Choline transporter-like protein 4 |
| FERM domain-containing protein 7 |
| Potassium voltage-gated channel subfamily H member 2 |
| Neuroligin-1 |
| Neurexin-3 |
| Cartilage-associated protein |
| Sodium channel protein type 3 subunit alpha |
| Phosphoglucomutase-2 |
| Transcription factor SOX-9 |
| Leucine-rich repeat and transmembrane domain-containing protein 1 |
| LRP2-binding protein |
| Transcriptional activator MN1 |
| Osteocrin |
| Tryptophan 2,3-dioxygenase |
| Contactin-associated protein-like 4 |
| p53 and DNA damage-regulated protein 1 |
| Retinol-binding protein 1 |
| CUB and zona pellucida-like domain-containing protein 1 |
| Calcium-dependent secretion activator 1 |
| Calcium-binding protein 2 |
| Myosin regulatory light chain 2, skeletal muscle isoform |
| 26S proteasome non-ATPase regulatory subunit 5 |
| Hepatocyte nuclear factor 1-alpha |
| Guanine nucleotide-binding protein G(T) subunit gamma-T1 |
| Protein CASC3 |
| CD164 sialomucin-like 2 protein |
| T-box brain protein 1 |
| Leucine-rich repeat-containing protein 38 |
| Dynein light chain Tctex-type 1 |
| Neutral amino acid transporter A |
| Double C2-like domain-containing protein beta |
| Trophoblast glycoprotein-like |
| Methylosome subunit pICln |
| Muscarinic acetylcholine receptor M1 |
| Frizzled-10 |
| Divergent protein kinase domain 1C |
| Microfibrillar-associated protein 3-like |
| Syntaxin-1B |
| Dual specificity phosphatase 29 |
| Myosin light chain 6B |
| T-cell-interacting, activating receptor on myeloid cells protein 1 |
| Prefoldin subunit 6 |
| Mesothelin-like protein |
| Transmembrane and coiled-coil domain-containing protein 5A |
| 5'-AMP-activated protein kinase subunit gamma-3 |
| Transcription termination factor 2 |
| PMS1 protein homolog 1 |
| Probable ATP-dependent RNA helicase DDX53 |
| Nuclear protein MDM1 |
| GTP-binding protein 2 |
| Palmitoyl-protein thioesterase 1 |
| Sodium channel subunit beta-2 |
| AP-2 complex subunit beta |
| LysM and putative peptidoglycan-binding domain-containing protein 3 |
| Secretin |
| Guided entry of tail-anchored proteins factor CAMLG |
| Netrin receptor DCC |
| Ephrin-B2 |
| Aldo-keto reductase family 1 member B10 |
| Axin interactor, dorsalization-associated protein |
| Calmegin |
| Ras-related C3 botulinum toxin substrate 3 |
| X-linked retinitis pigmentosa GTPase regulator |
| Low-density lipoprotein receptor-related protein 2 |
| Ras-related protein R-Ras |
| Intraflagellar transport protein 20 homolog |
| Parathyroid hormone |
| Uroporphyrinogen-III synthase |
| Synaptic vesicle glycoprotein 2A |
| Lysosomal acid glucosylceramidase |
| Myelin-associated glycoprotein |
| Seizure protein 6 homolog |
| Collagen alpha-1(XXVIII) chain |
| Citron Rho-interacting kinase |
| Testis-expressed protein 101 |
| Rab proteins geranylgeranyltransferase component A 1 |
| Coiled-coil domain-containing protein 28A |
| Fibrillin-2 |
| Phosphatidylinositol 4,5-bisphosphate 5-phosphatase A |
| Disks large-associated protein 5 |
| Glutamate receptor ionotropic, kainate 2 |
| Sorbin and SH3 domain-containing protein 1 |
| Sperm-associated antigen 1 |
| Ataxin-2-like protein |
| Transcription factor SOX-2 |
| Tryptase delta |
| Neuritin |
| RNA binding protein fox-1 homolog 3 |
| CDK5 regulatory subunit-associated protein 3 |
| Kelch-like protein 41 |
| Protein S100-A14 |
| Nuclear factor 1 C-type |
| Unconventional myosin-VI |
| Sperm acrosome-associated protein 5 |
| RNA polymerase-associated protein LEO1 |
| High affinity immunoglobulin epsilon receptor subunit alpha |
| Down syndrome cell adhesion molecule |
| Rho guanine nucleotide exchange factor 10 |
| Prorelaxin H1 |
| E3 ubiquitin-protein ligase MYCBP2 |
| Protein phosphatase 1 regulatory subunit 14D |
| Platelet-activating factor acetylhydrolase IB subunit alpha1 |
| Regulator of G-protein signaling 10 |
| Dynamin-3 |
| Coiled-coil domain-containing protein 50 |
| von Willebrand factor C domain-containing protein 2-like |
| Poly(rC)-binding protein 2 |
| Trifunctional purine biosynthetic protein adenosine-3 |
| Protein FAM171A2 |
| Hemojuvelin |
| Complement component 1 Q subcomponent-binding protein, mitochondrial |
| Neuroendocrine secretory protein 55 |
| Phosphatase and actin regulator 2 |
| Endothelial differentiation-related factor 1 |
| Protein phosphatase 1 regulatory subunit 14A |
| Scaffold attachment factor B2 |
| Probable G-protein coupled receptor 158 |
| Leiomodin-1 |
| Transmembrane protein 25 |
| TSC22 domain family protein 1 |
| Src-like-adapter 2 |
| Mitochondrial proton/calcium exchanger protein |
| SNARE-associated protein Snapin |
| Leucine-rich repeat and transmembrane domain-containing protein 2 |
| Glycylpeptide N-tetradecanoyltransferase 1 |
| Eukaryotic translation initiation factor 4 gamma 3 |
| 39S ribosomal protein L28, mitochondrial |
| Arfaptin-1 |
| Neuronal-specific septin-3 |
| Golgin subfamily A member 3 |
| Ribonuclease H2 subunit A |
| Receptor expression-enhancing protein 4 |
| Zinc phosphodiesterase ELAC protein 1 |
| Reticulon-4-interacting protein 1, mitochondrial |
| Sulfite oxidase, mitochondrial |
| Lipocalin-15 |
| Methylmalonyl-CoA epimerase, mitochondrial |
| Splicing factor 45 |
| Asparagine--tRNA ligase, cytoplasmic |
| Peptidyl-tRNA hydrolase ICT1, mitochondrial |
| Heterogeneous nuclear ribonucleoprotein U-like protein 1 |
| DNA-binding protein SATB1 |
| Voltage-dependent L-type calcium channel subunit beta-3 |
| FYVE, RhoGEF and PH domain-containing protein 3 |
| Glucose-induced degradation protein 8 homolog |
| Serine/threonine-protein kinase BRSK2 |
| Phospholipase DDHD2 |
| EF-hand domain-containing protein D1 |
| Protocadherin-12 |
| Protein scribble homolog |
| Succinate-semialdehyde dehydrogenase, mitochondrial |
| HLA class I histocompatibility antigen, A alpha chain |
| Complement C1q tumor necrosis factor-related protein 6 |
| Indoleamine 2,3-dioxygenase 1 |
| Protein S100-G |
| RAC-beta serine/threonine-protein kinase |
| Casein kinase II subunit alpha |
| Syntaxin-binding protein 1 |
| Tether containing UBX domain for GLUT4 |
| 5-azacytidine-induced protein 2 |
| TOM1-like protein 2 |
| 26S proteasome non-ATPase regulatory subunit 1 |
| Immunoglobulin-binding protein 1 |
| Regulator of cell cycle RGCC |
| Progesterone-induced-blocking factor 1, Isoform 4 |
| GRB10-interacting GYF protein 2 |
| PDZ and LIM domain protein 5 |
| OTU domain-containing protein 7B |
| Peptidyl-prolyl cis-trans isomerase FKBP14 |
| Neogenin |
| Neurosecretory protein VGF |
| Low density lipoprotein receptor adapter protein 1 |
| Occludin |
| Calmodulin-regulated spectrin-associated protein 1 |
| Disks large homolog 4 |
| Dehydrogenase/reductase SDR family member 4-like 2 |
| MORC family CW-type zinc finger protein 3 |
| Cadherin-23 |
| Tax1-binding protein 1 |
| Codanin-1 |
| Cell cycle and apoptosis regulator protein 2 |
| Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial |
| Septin-8 |
| Decapping and exoribonuclease protein |
| Beta-crystallin B2 |
| NKG2-D type II integral membrane protein |
| Gastrin |
| Ubiquitin carboxyl-terminal hydrolase 28 |
| Oxysterol-binding protein-related protein 2 |
| Serine palmitoyltransferase 1 |
| Oligophrenin-1 |
| Pleckstrin homology domain-containing family O member 1 |
| Synaptotagmin-1 |
| Syntaxin-3 |
| GDNF family receptor alpha-like |
| Calsyntenin-3 |
| Serine protease 53 |
| Dyslexia-associated protein KIAA0319 |
| Uncharacterized protein C7orf50 |
| Paralemmin-2 |
| Glutathione S-transferase theta-2B |
| 17-beta-hydroxysteroid dehydrogenase 14 |
| Receptor-type tyrosine-protein phosphatase R |
| Calcitonin gene-related peptide 2 |
| Plexin domain-containing protein 2 |
| Cytosolic 5'-nucleotidase 1A |
| Transmembrane protease serine 11D |
| DnaJ homolog subfamily C member 21 |
| Visinin-like protein 1 |
| Biogenesis of lysosome-related organelles complex 1 subunit 3 |
| Hematopoietically-expressed homeobox protein HHEX |
| Fibroblast growth factor-binding protein 3 |
| Lamin-B2 |
| Phospholipase B1, membrane-associated |
| Docking protein 1 |
| Protein IMPACT |
| Transcriptional coactivator YAP1 |
| Nicotinate phosphoribosyltransferase |
| Neugrin |
| Coiled-coil-helix-coiled-coil-helix domain-containing protein 10, mitochondrial |
| AP-3 complex subunit sigma-2 |
| Aspartyl aminopeptidase |
| cAMP-dependent protein kinase type II-alpha regulatory subunit |
| TNFAIP3-interacting protein 1 |
| Thioredoxin domain-containing protein 9 |
| Inactive pancreatic lipase-related protein 1 |
| WASH complex subunit 3 |
| Prion-like protein doppel |
| Eukaryotic translation initiation factor 1A, X-chromosomal |
| Calcyphosin |
| Fibronectin type III domain-containing protein 1 |
| Guanylate-binding protein 1 |
| Insulin-like 3 |
| DnaJ homolog subfamily A member 4 |
| Small proline-rich protein 3 |
| U2 small nuclear ribonucleoprotein B'' |
| Rho guanine nucleotide exchange factor 1 |
| Extended synaptotagmin-2 |
| Caspase-7 |
| Hepatoma-derived growth factor-related protein 2 |
| Formimidoyltransferase-cyclodeaminase |
| Microtubule-associated protein 2 |
| AMP deaminase 3 |
| Zinc fingers and homeoboxes protein 2 |
| Huntingtin-interacting protein 1-related protein |
| Adenylate kinase 2, mitochondrial |
| Mitochondrial import inner membrane translocase subunit Tim8 A |
| Gamma-crystallin D |
| Endophilin-B2 |
| Phospholipid scramblase 3 |
| GRIP and coiled-coil domain-containing protein 1 |
| BTB/POZ domain-containing protein KCTD5 |
| Ataxin-3 |
| Chromatin complexes subunit BAP18 |
| HEPACAM family member 2 |
| Bcl-2-like protein 1 |
| PDZ domain-containing protein GIPC2 |
| Smoothelin |
| 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-2 |
| Misshapen-like kinase 1 |
| Chymotrypsin-like protease CTRL-1 |
| Lymphokine-activated killer T-cell-originated protein kinase |
| Izumo sperm-egg fusion protein 1 |
| Mortality factor 4-like protein 2 |
| Proliferating cell nuclear antigen |
| Cyclic AMP-dependent transcription factor ATF-4 |
| Nicotinamide riboside kinase 2 |
| Cyclin-dependent kinase 1 |
| Melanoma antigen preferentially expressed in tumors |
| Glutamate decarboxylase 1 |
| Pleckstrin homology-like domain family B member 2 |
| Phosducin-like protein 2 |
| IgLON family member 5 |
| Mucin-like protein 3 |
| Cytochrome b5 |
| Probable JmjC domain-containing histone demethylation protein 2C |
| Ankyrin repeat family A protein 2 |
| SRA stem-loop-interacting RNA-binding protein, mitochondrial |
| Hyaluronan mediated motility receptor |
| Separin |
| Microtubule-associated protein RP/EB family member 3 |
| Myosin-7B |
| Protein-lysine methyltransferase METTL21D |
| Lysozyme-like protein 2 |
| Protein unc-79 homolog |
| Clathrin interactor 1 |
| Stomatin-like protein 2, mitochondrial |
| Barttin |
| Zona pellucida sperm-binding protein 4 |
| Complexin-2 |
| Gap junction alpha-8 protein |
| Cyclic AMP-responsive element-binding protein 3 |
| M-phase inducer phosphatase 1 |
| Rho GTPase-activating protein 5 |
| Killer cell immunoglobulin-like receptor 3DL2 |
| CLIP-associating protein 1 |
| Fibroblast growth factor 9 |
| GTPase IMAP family member 8 |
| Structural maintenance of chromosomes protein 3 |
| Butyrophilin-like protein 10 |
| SREBP regulating gene protein |
| von Willebrand factor A domain-containing protein 5A |
| G antigen 2A |
| 26S proteasome regulatory subunit 6A |
| Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1C |
| Protein BEX3 |
| Sodium-dependent phosphate transport protein 2C |
| DnaJ homolog subfamily A member 1 |
| Mitogen-activated protein kinase 13 |
| CREB/ATF bZIP transcription factor |
| Tripartite motif-containing protein 26 |
| Cytohesin-3 |
| Protein disulfide-isomerase A5 |
| Double-stranded RNA-binding protein Staufen homolog 1 |
| Protein ENL |
| Prefoldin subunit 4 |
| Ras-specific guanine nucleotide-releasing factor 1 |
| Protein disulfide-isomerase A2 |
| PITH domain-containing protein 1 |
| Protein phosphatase Slingshot homolog 3 |
| MORN repeat-containing protein 4 |
| B-cell CLL/lymphoma 7 protein family member A |
| Trans-acting T-cell-specific transcription factor GATA-3 |
| Sodium/nucleoside cotransporter 1 |
| Proto-oncogene c-Fos |
| SHC-transforming protein 1 |
| DNA excision repair protein ERCC-1 |
| G-rich sequence factor 1 |
| Transgelin-3 |
| Pyridoxal-dependent decarboxylase domain-containing protein 1 |
| Protein EVI2B |
| Polyadenylate-binding protein-interacting protein 2B |
| Interleukin-3 |
| Protein ATP1B4 |
| DCN1-like protein 2 |
| Huntingtin-interacting protein M |
| DNA topoisomerase I, mitochondrial |
| EKC/KEOPS complex subunit TPRKB |
| Doublecortin domain-containing protein 2C |
| RNA-binding protein 25 |
| B- and T-lymphocyte attenuator |
| 52 kDa repressor of the inhibitor of the protein kinase |
| 39S ribosomal protein L52, mitochondrial |
| Protein artemis |
| Fibroblast growth factor 7 |
| Cell division cycle protein 123 homolog |
| Interleukin-25 |
| Glycoprotein endo-alpha-1,2-mannosidase-like protein |
| KH domain-containing protein 3 |
| Tropomodulin-4 |
| Centrosome-associated protein 350 |
| RE1-silencing transcription factor |
| Centrosomal protein of 152 kDa |
| Serine/threonine-protein kinase Nek7 |
| Carcinoembryonic antigen-related cell adhesion molecule 18 |
| Epsin-1 |
| Gamma-aminobutyric acid receptor-associated protein-like 1 |
| DNA repair protein RAD51 homolog 1 |
| Collagen alpha-2(IX) chain |
| CD82 antigen |
| Mortality factor 4-like protein 1 |
| Nuclear factor NF-kappa-B p100 subunit |
| Bromodomain-containing protein 1 |
| Serine/threonine-protein kinase A-Raf |
| Growth arrest and DNA damage-inducible protein GADD45 beta |
| Tyrosine-protein kinase TXK |
| GTPase Hras |
| General transcription factor II-I repeat domain-containing protein 1 |
| Carbonic anhydrase 7 |
| Methylcytosine dioxygenase TET2 |
| T-complex protein 11 homolog |
| Oral-facial-digital syndrome 1 protein |
| U6 snRNA-associated Sm-like protein LSm8 |
| Protein prune homolog 2 |
| Transcription intermediary factor 1-alpha |
| V-set and transmembrane domain-containing protein 2B |
| Vacuolar protein sorting-associated protein 28 homolog |
| Tubulin polymerization-promoting protein family member 2 |
| Alstrom syndrome protein 1 |
| Caspase-4 |
| Medium-chain specific acyl-CoA dehydrogenase, mitochondrial |
| Transmembrane emp24 domain-containing protein 1 |
| Peptidyl-prolyl cis-trans isomerase E |
| Testis-expressed protein 33 |
| Uroplakin-3b-like protein 1 |
| STE20-like serine/threonine-protein kinase |
| Interferon-induced protein with tetratricopeptide repeats 3 |
| DNA-binding protein inhibitor ID-4 |
| Growth arrest-specific protein 2 |
| Platelet-activating factor acetylhydrolase 2, cytoplasmic |
| Centrosomal protein of 290 kDa |
| Septin-7 |
| Antigen peptide transporter 1 |
| Toll-like receptor 2 |
| E3 ubiquitin-protein ligase RNF43 |
| Sedoheptulokinase |
| MAP kinase-activated protein kinase 2 |
| Thymidine kinase, cytosolic |
| Galactoside alpha-(1,2)-fucosyltransferase 1 |
| Cornifin-B |
| Ral guanine nucleotide dissociation stimulator-like 2 |
| Interleukin-9 |
| Cancer/testis antigen 1 |
| UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase 110 kDa subunit |
| Partitioning defective 3 homolog |
| T-cell surface glycoprotein CD3 epsilon chain |
| Zinc finger protein 75D |
| Protein phosphatase 1 regulatory subunit 12B |
| Methenyltetrahydrofolate synthase domain-containing protein |
| Thialysine N-epsilon-acetyltransferase |
| UPF0606 protein KIAA1549 |
| Carcinoembryonic antigen-related cell adhesion molecule 20 |
| Envoplakin |
| Interferon-induced protein with tetratricopeptide repeats 1 |
| Serine/threonine-protein kinase N3 |
| UPF0606 protein KIAA1549L |
| Dynein regulatory complex protein 8 |
| Centromere protein J |
| Microtubule-associated tumor suppressor 1 |
| G1/S-specific cyclin-D2 |
| 3'-5' exoribonuclease 1 |
| Heat-stable enterotoxin receptor |
| TGF-beta-activated kinase 1 and MAP3K7-binding protein 2 |
| T-cell immunoreceptor with Ig and ITIM domains |
| E3 ubiquitin-protein ligase RNF4 |
| Serpin H1 |
| Histone deacetylase complex subunit SAP18 |
| Ribulose-phosphate 3-epimerase |
| Integrin alpha-X |
| Securin |
| CDK-activating kinase assembly factor MAT1 |
| Cyclin-dependent kinase 2-interacting protein |
| Centromere protein F |
| Transportin-1 |
| Melanoma-associated antigen 3 |
| Cadherin-22 |
| Collagen alpha-4(IV) chain |
| Endophilin-A3 |
| tRNA (cytosine(38)-C(5))-methyltransferase |
| Rho GTPase-activating protein 30 |
| Rap guanine nucleotide exchange factor 2 |
| Protein FAM171B |
| Arginase-2, mitochondrial |
| G-protein coupled receptor family C group 5 member C |
| Cytoplasmic dynein 1 heavy chain 1 |
| Apical endosomal glycoprotein |
| Threonine--tRNA ligase 1, cytoplasmic |
| Leucine-rich repeat flightless-interacting protein 1 |
| Protein regulator of cytokinesis 1 |
| Ras-related protein Rab-44 |
| E3 ubiquitin-protein ligase ZNRF4 |
| AP-1 complex subunit gamma-like 2 |
| Enolase-phosphatase E1 |
| Zinc finger protein 830 |
| Angiomotin-like protein 2 |
| Protein S100-A3 |
| Mothers against decapentaplegic homolog 2 |
| Neudesin |
| Alpha-endosulfine |
| Regulator of chromosome condensation |
| Deoxyhypusine synthase |
| Glycerol-3-phosphate dehydrogenase |
| Thyroglobulin |
| Serine/threonine-protein phosphatase PP1-gamma catalytic subunit |
| Cytokine receptor common subunit gamma |
| Ras-related protein Rab-2B |
| Butyrophilin subfamily 1 member A1 |
| Putative oxidoreductase GLYR1 |
| Epididymal secretory protein E3-beta |
| WAP four-disulfide core domain protein 1 |
| Extracellular glycoprotein lacritin |
| Ubiquitin-conjugating enzyme E2 B |
| Bifunctional heparan sulfate N-deacetylase/N-sulfotransferase 1 |
| Early placenta insulin-like peptide |
| V-set and immunoglobulin domain-containing protein 2 |
| La-related protein 1 |
| Epigen |
| Sorting nexin-2 |
| Thiamine-triphosphatase |
| Replication factor C subunit 4 |
| Protocadherin beta-15 |
| N-myc-interactor |
| Activator of 90 kDa heat shock protein ATPase homolog 1 |
| Aldehyde dehydrogenase, mitochondrial |
| Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha |
| RNA-binding protein Raly |
| Lymphotoxin-beta |
| Calpain-3 |
| Acrosin-binding protein |
| Vacuolar protein sorting-associated protein 4B |
| Acid sphingomyelinase-like phosphodiesterase 3b |
| Solute carrier family 13 member 1 |
| WD repeat-containing protein 46 |
| COMM domain-containing protein 9 |
| Serine/threonine-protein kinase/endoribonuclease IRE1 |
| Uncharacterized protein KIAA2013 |
| Nucleus accumbens-associated protein 1 |
| Dual specificity protein phosphatase 13 isoform A |
| Dystrobrevin beta |
| Ragulator complex protein LAMTOR5 |
| MICOS complex subunit MIC60 |
| Sushi domain-containing protein 4 |
| Ubiquitin carboxyl-terminal hydrolase MINDY-1 |
| V-set and immunoglobulin domain-containing protein 10 |
| Leucine zipper protein 2 |
| Tyrosyl-DNA phosphodiesterase 1 |
| Splicing factor YJU2 |
| Peroxidasin-like protein |
| C-Maf-inducing protein |
| Interleukin-22 |
| Regenerating islet-derived protein 3-gamma |
| Protein MTSS 2 |
| Proprotein convertase subtilisin/kexin type 7 |
| Transmembrane protein 106A |
| Cytosolic Fe-S cluster assembly factor NUBP1 |
| Coiled-coil domain-containing protein 134 |
| Gamma-aminobutyric acid receptor-associated protein |
| Dynein light chain Tctex-type 3 |
| Leiomodin-1 |
| Transforming growth factor beta-2 proprotein |
| Mothers against decapentaplegic homolog 3 |
| Uracil-DNA glycosylase |
| Myosin phosphatase Rho-interacting protein |
| B-cell CLL/lymphoma 7 protein family member B |
| Transcriptional adapter 3 |
| Serologically defined colon cancer antigen 8 |
| Heat shock-related 70 kDa protein 2 |
| Signal transducing adapter molecule 1 |
| MICOS complex subunit MIC25 |
| Kallikrein-15 |
| Ubiquitin carboxyl-terminal hydrolase 25 |
| E3 ubiquitin-protein ligase TRIM58 |
| Inter-alpha-trypsin inhibitor heavy chain H5 |
| Killer cell immunoglobulin-like receptor 2DL2 |
| Killer cell immunoglobulin-like receptor 2DS4 |
| Receptor-type tyrosine-protein phosphatase H |
| DnaJ homolog subfamily B member 14 |
| Pre-B-cell leukemia transcription factor-interacting protein 1 |
| Succinate dehydrogenase |
| Glycoprotein hormone alpha-2 |
| Golgi reassembly-stacking protein 2 |
| SH3 domain-binding protein 1 |
| Leucine-rich repeat-containing protein 37A2 |
| Sarcolemmal membrane-associated protein |
| Interferon-induced, double-stranded RNA-activated protein kinase |
| Carcinoembryonic antigen-related cell adhesion molecule 19 |
| Malignant T-cell-amplified sequence 1 |
| Na(+)/H(+) exchange regulatory cofactor NHE-RF2 |
| Tumor necrosis factor alpha-induced protein 2 |
| 5'-deoxynucleotidase HDDC2 |
| Insulin-like peptide INSL5 |
| DNA topoisomerase 1 |
| Protein ZNRD2 |
| All-trans retinoic acid-induced differentiation factor |
| Abscission/NoCut checkpoint regulator |
| Sjoegren syndrome nuclear autoantigen 1 |
| Apoptosis regulator Bcl-2 |
| Protein scribble homolog |
| Protocadherin-7 |
| Deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial |
| Dynamin-1 |
| Meprin A subunit alpha |
| EF-hand calcium-binding domain-containing protein 14 |
| Receptor-type tyrosine-protein phosphatase kappa |
| Protein TMED8 |
| Protein FAM13A |
| Collagen alpha-1(XXIV) chain |
| Protein O-GlcNAcase |
| Autophagy-related protein 16-1 |
| Pleckstrin homology-like domain family B member 1 |
| Dual specificity mitogen-activated protein kinase kinase 1 |
| Glycosylphosphatidylinositol-anchored high density lipoprotein-binding protein 1 |
| Tetraspanin-8 |
| Survival of motor neuron-related-splicing factor 30 |
| DnaJ homolog subfamily C member 9 |
| Proactivator polypeptide-like 1 |
| Indoleamine 2,3-dioxygenase 1 |
| Nucleosome assembly protein 1-like 4 |
| Sorting nexin-18 |
| Switch-associated protein 70 |
| AP-3 complex subunit beta-1 |
| Spliceosome-associated protein CWC15 homolog |
| Immunoglobulin superfamily member 2 |
| Kazrin |
| E3 ubiquitin/ISG15 ligase TRIM25 |
| Adhesion G protein-coupled receptor E1 |
| U8 snoRNA-decapping enzyme |
| Serine/threonine-protein kinase MRCK beta |
| Ubiquitin recognition factor in ER-associated degradation protein 1 |
| Deubiquitinase OTUD6B |
| Disintegrin and metalloproteinase domain-containing protein 9 |
| Uncharacterized protein C9orf40 |
| Natural cytotoxicity triggering receptor 3 ligand 1 |
| Interferon alpha/beta receptor 1 |
| Protein MTSS 1 |
| Prostate stem cell antigen |
| Tyrosine--tRNA ligase, cytoplasmic |
| Carcinoembryonic antigen-related cell adhesion molecule 16 |
| Pikachurin |
| IST1 homolog |
| Poly(U)-specific endoribonuclease |
| FK506-binding protein-like |
| T-lymphocyte activation antigen CD86 |
| Lamin-B1 |
| Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit alpha isoform |
| Cold-inducible RNA-binding protein |
| Serpin I2 |
| Gamma-interferon-inducible lysosomal thiol reductase |
| BRCA1-associated protein |
| PDZ domain-containing protein GIPC3 |
| Anaphase-promoting complex subunit CDC26 |
| Kunitz-type protease inhibitor 3 |
| NFU1 iron-sulfur cluster scaffold homolog, mitochondrial |
| Protein GPR15L |
| NADH-cytochrome b5 reductase 2 |
| Translation initiation factor IF-3, mitochondrial |
| Protein FAM3D |
| Paralemmin-1 |
| Protocadherin-9 |
| Glioma pathogenesis-related protein 1 |
| ATP-dependent RNA helicase DDX1 |
| Ethanolamine-phosphate cytidylyltransferase |
| Jupiter microtubule associated homolog 2 |
| NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 |
| Acyl-coenzyme A thioesterase 13 |
| ADP-ribosylation factor 6 |
| SURP and G-patch domain-containing protein 1 |
| Centrin-3 |
| Retinoid-binding protein 7 |