Nerve sheath tumors idle and epithelioid tun Glioneuronal tumors Gliomas c5.GOCC SARCOPLASM c5.GOCC VARICOSITY c5.GOBP POSITIVE REGULATION OF MONOATOMIC ION TRANSMEMBRANE TRANSPORT c5.HP DECREASED METHYLMALONYL COA MUTASE ACTIVITY c5.GOCC LAMININ COMPLEX c5.GOBP RHYTHMIC BEHAVIOR c5.GOBP ESTABLISHMENT OF BLOOD BRAIN BARRIER c5.HP ABNORMAL TRACHEOBRONCHIAL MORPHOLOGY c5.GOMF PHOSPHOLIPASE D ACTIVITY c5.GOBP LONG CHAIN FATTY ACID TRANSPORT c5.GOCC MICROVILLUS c5.HP BILATERAL MICROPHTHALMOS c5.HP HYPOTHALAMIC GONADOTROPIN RELEASING HORMONE DEFICIENCY c5.HP INTRAHEPATIC BILE DUCT DILATATION c5.GOBP ONE CARBON METABOLIC PROCESS c5.GOBP REGULATION OF BONE MINERALIZATION c5.HP ABNORMALITY OF VITAMIN B METABOLISM c5.GOBP NEGATIVE REGULATION OF WOUND HEALING c5.HP PARTIAL ABSENCE OF CEREBELLAR VERMIS c5.HP FEMALE HYPOGONADISM c5.GOBP REGULATION OF GRANULOCYTE DIFFERENTIATION c5.GOBP FEMALE MEIOTIC NUCLEAR DIVISION c5.GOBP MONOACYLGLYCEROL BIOSYNTHETIC PROCESS c5.GOBP ORGANIC ACID TRANSMEMBRANE TRANSPORT c5.GOBP NEGATIVE REGULATION OF AMYLOID BETA CLEARANCE c5.GOBP ANTIGEN RECEPTOR MEDIATED SIGNALING PATHWAY c5.GOBP CARTILAGE DEVELOPMENT INVOLVED IN ENDOCHONDRAL BONE MORPHOGENESIS c5.GOMF CILIARY NEUROTROPHIC FACTOR RECEPTOR BINDING c5.HP CEREBELLAR CALCIFICATIONS c5.HP IRREGULAR FEMORAL EPIPHYSIS c5.HP ABNORMAL OVARIAN MORPHOLOGY c5.GOBP RESPONSE TO X RAY c5.GOBP SPHINGOLIPID BIOSYNTHETIC PROCESS c5.GOBP MAMMARY GLAND DUCT MORPHOGENESIS
c5.GOBP PROTEIN COMPLEX OLIGOMERIZATION
c5.GOBP REGULATION OF ALCOHOL BIOSYNTHETIC PROCESS
c5.GOBP POSITIVE REGULATION OF BMP SIGNALING PATHWAY
c5.GOBP POSITIVE REGULATION OF BIOM c5.GOBP GLUTAMATE METABOLIC PROCESS c5.HP ELEVATED CIRCULATING ALANINE AMINOTRANSFERASE CONCENTRATION c5.HP SUDDEN DEATH c5.HP HYPOPLASIA OF THE PRIMARY TEETH c5.GOBP EPITHELIAL TUBE MORPHOGENESIS c5.GOBP REGULATION OF ACTIN FILAMENT BASED MOVEMENT c5.HP VENOUS THROMBOSIS c5.GOBP POSITIVE REGULATION OF NEURON DIFFERENTIATION C5.HP 3 METHYLGLUTARIC ACIDURIA C5.HP ABNORMAL BONE MARROW CELL MORPHOLOGY C5.GOBP LIPID LOCALIZATION C5.GOBP MITOCHONDRIAL GENOME MAINTENANCE C5.GOBP REGULATION OF CALCIUM ION TRANSPORT c5.GOBP POSITIVE REGULATION OF TOLL LIKE RECEPTOR 2 SIGNALING PATHWAY c5.HP INFANTILE SENSORINEURAL HEARING IMPAIRMENT c5.GOBP POSITIVE REGULATION OF FIBROBLAST APOPTOTIC PROCESS C5.GOBP MULTICELLULAR ORGANISMAL REPRODUCTIVE PROCESS C5.GOMF MANGANESE ION TRANSMEMBRANE TRANSPORTER ACTIVITY c5.GOBP CELL CELL SIGNALING c5.GOCC MITOCHONDRIAL CRISTA c5.GOBP POSITIVE REGULATION OF JNK CASCADE c5.GOBP COP9 SIGNALOSOME ASSEMBLY c5.HP TALIPES EQUINOVALGUS c5.GOBP NEGATIVE REGULATION OF LEUKOCYTE MIGRATION c5.GOBP NEGATIVE REGULATION OF LEUKOCYTE MIGRATION
c5.GOBP REGULATION OF CELLULAR RESPONSE TO OXIDATIVE STRESS
c5.GOBP RETINAL BLOOD VESSEL MORPHOGENESIS
c5.GOBP LYMPHOCYTE ACTIVATION
c5.GOBP RESPONSE TO VITAMIN
c5.GOBP ASTROCYTE CELL MIGRATION
c5.HP VAGINAL FISTULA
c5.HP FUNCTIONAL INTESTINAL OBSTRUCTION
c5.GOBP LEUKOCYTE CELL CELL ADHESION
c5.GOBP RNA GUANINE NY METHYLATION c5.GOBP EMBRYONIC VISCEROCRANIUM MORPHOGENESIS C5.GOBP REGULATION OF CENTRIOLE REPLICATION C5.GOCC EQUATORIAL MICROTUBULE ORGANIZING CENTER c5.GOBP LEUKOCYTE ACTIVATION INVOLVED IN INFLAMMATORY RESPONSE c5.GOBP CELL CELL ADHESION c5.HP ELEVATED CIRCULATING LONG CHAIN FATTY ACID CONCENTRATION c5.GOBP FAT CELL DIFFERENTIATION
c5.HP ABNORMAL LABIA MINORA MORPHOLOGY
c5.GOBP NEGATIVE REGULATION OF CELLULAR RESPONSE TO OXIDATIVE STRESS c5.GOBP NEGATIVE REGULATION OF POTASSIUM ION TRANSMEMBRANE TRANSPORT c5.GOBP PROTEIN O LINKED FUCOSYLATION c5.HP BONE MARROW HYPOCELLULARITY c5.GOBP GLANDULAR EPITHELIAL CELL DIFFERENTIATION c5.GOBP POSITIVE REGULATION OF NEURON PROJECTION ARBORIZATION c5.GOMF CYSTEINE TYPE ENDOPEPTIDASE ACTIVITY INVOLVED IN EXECUTION PHASE OF APOPTOSIS c5.GOBP PLATELET ACTIVATING FACTOR METABOLIC PROCESS c5.HP ABNORMAL SERUM INSULIN LIKE GROWTH FACTOR 1 LEVEL c5.HP FOCAL EMOTIONAL SEIZURE c5.GOBP CEMENTUM MINERALIZATION C5.GOBP NERVE DEVELOPMENT C5.GOBP NEGATIVE REGULATION OF AMINO ACID TRANSPORT c5.GOBP POSITIVE REGULATION OF NATURAL KILLER CELL ACTIVATION c5.HP EYE OF THE TIGER ANOMALY OF GLOBUS PALLIDUS c5.HP ABNORMAL RENAL ECHOGENICITY c5.HP ABNORMAL CIRCULATING C REACTIVE PROTEIN CONCENTRATION c5.GOBP AMINO ACID SALVAGE c5.GOBP PYRIMIDINE NUCLEOSIDE DIPHOSPHATE METABOLIC PROCESS c5.GOBP REGULATION OF INSULIN SECRETION INVOLVED IN CELLULAR RESPONSE TO GLUCOSE STIMULUS
c5.HP ULNAR DEVIATION OF THE HAND
c5.GOBP SEQUESTERING OF CALCIUM ION c5.GOBP PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR SIGNALING PATHWAY c5.GOBP SULFUR COMPOUND CATABOLIC PROCESS c5.GOBP REGULATION OF CELL CELL ADHESION c5.HP ABNORMAL BRONCHUS PHYSIOLOGY c5.HP ABNORMAL DENTAL ROOT MORPHOLOGY c5.GOBP RENAL SYSTEM DEVELOPMENT c5.GOMF MICROTUBULE MOTOR ACTIVITY c5.HP CLINODACTYLY OF THE 5TH TO c5.GOBP ACTIN FILAMENT BASED MOVEMENT c5.GOBP REGULATION OF MONOATOMIC ION TRANSMEMBRANE TRANSPORT c5.GOBP NEGATIVE REGULATION OF CHONDROCYTE DIFFERENTIATION c5.HP ALOPECIA TOTALIS c5.GOBP POSITIVE REGULATION OF MITOTIC SISTER CHROMATID SEPARATION c5.GOMF METALLOPEPTIDASE ACTIVITY c5.GOBP REGULATION OF LEUKOCYTE DIFFERENTIATION c5.GOBP REGULATION OF TISSUE REMODELING c5.GOBP REGULATION OF TISSUE REMIDDELING
c5.HP TIBIAL TORSION
c5.GOBP NEGATIVE REGULATION OF ACTIVATED T CELL PROLIFERATION
c5.GOBP NEGATIVE REGULATION OF SMALL MOLECULE METABOLIC PROCESS
c5.GOBP MITOCHONDRIAL TRANSLATION
c5.GOBP RESPONSE TO ACETYLCHOLINE c5.HP ABNORMAL DERMOEPIDERMAL JUNCTION MORPHOLOGY C5.HP ABNORMAL BLOOD GAS LEVEL C5.GOBP STRIATED MUSCLE TISSUE DEVELOPMENT C5.GOBP RECOMBINATIONAL REPAIR
C5.HP ABNORMAL CIRCULATING PORPHYRIN CONCENTRATION c5.GOBP NEGATIVE REGULATION OF SIGNALING RECEPTOR ACTIVITY c5.GOBP AMINOGLYCAN CATABOLIC PROCESS c5.HP ANOMALOUS TRICHROMACY c5.GOBP GLYCEROLIPID CATABOLIC PROCESS c5.GOBP EMBRYONIC APPENDAGE MORPHOGENESIS c5.GOBP OLIGOSACCHARIDE CATABOLIC PROCESS c5.HP ABNORMAL ELECTRORETINOGRAM c5.GOBP ETHER METABOLIC PROCESS c5.GOBP DOPAMINERGIC NEURON DIFFERENTIATION c5.GOCC CORE MEDIATOR COMPLEX c5.GOMF FAD BINDING c5.GOMF SULFUR COMPOUND BINDING c5.GOBP REGULATION OF DOPAMINE SECRETION c5.HP PROLONGED QTC INTERVAL c5.GOMF LIPID TRANSPORTER ACTIVITY c5.GOMF L LEUCINE TRANSMEMBRANE TRANSPORTER ACTIVITY c5.GOBP REGULATION OF MONOCYTE DIFFERENTIATION c5.HP BEAKING OF VERTEBRAL BODIES c5.GOBP NEGATIVE REGULATION OF GLIAL CELL DIFFERENTIATION c5.GOBP EYE MORPHOGENESIS c5.GOCC MICROVILLUS MEMBRANE c5.GOBP NADPH REGENERATION c5.GOBP POSITIVE REGULATION OF HOMOTYPIC CELL CELL ADHESION c5.GOMF PEPTIDE HORMONE RECEPTOR BINDING c5.HP ABSENT BRAINSTEM AUDITORY RESPONSES c5.GOBP INTRACILIARY ANTEROGRADE TRANSPORT c5.GOBP DEFENSE RESPONSE TO TUMOR CELL c5.GOMF HYDROLASE ACTIVITY ACTING ON CARBON NITROGEN BUT NOT PEPTIDE BONDS IN LINEAR AMIDES c5.GOBP L PROLINE BIOSYNTHETIC PROCESS c5.HP WHITE EYEBROW c5.GOBP STEROID BIOSYNTHETIC PROCESS c5.GOBP MHC CLASS II BIOSYNTHETIC PROCESS c5.HP PULMONARY HYPOPLASIA c5.GOBP REGULATION OF MICROVILLUS LENGTH c5.GOBP NEGATIVE REGULATION OF LEUKOCYTE APOPTOTIC PROCESS c5.GOBP REPRODUCTIVE PROCESS c5.GOBP MATURE B CELL DIFFERENTIATION INVOLVED IN IMMUNE RESPONSE c5.GOBP REGULATION OF THE FORCE OF HEART CONTRACTION BY CHEMICAL SIGNAL C5.GOBP REGULATION OF POSTSYNAPTIC DENSITY ASSEMBLY **O** c5.GOBP NEGATIVE REGULATION OF DNA REPLICATION c5.GOBP POSITIVE REGULATION OF ORGANIC ACID TRANSPORT c5.GOBP CARDIAC ATRIUM DEVELOPMENT c5.HP ABNORMAL HYPNAGOGIA c5.GOCC BASOLATERAL PLASMA MEMBRANE c5.GOBP ERK1 AND ERK2 CASCADE c5.GOBP POSITIVE REGULATION OF HEMOGLOBIN BIOSYNTHETIC PROCESS c5.GOBP RESPONSE TO ALKALOID c5.GOBP PROGRAMMED CELL DEATH INVOLVED IN CELL DEVELOPMENT c5.GOBP INTRACELLULAR TRIGLYCERIDE HOMEOSTASIS c5.HP RIGHT AORTIC ARCH c5.GOMF COPPER ION BINDING c5.GOCC MALE GERM CELL NUCLEUS c5.GOBP BIOMINERAL TISSUE DEVELOPMENT c5.GOBP PROTON TRANSPORTING V TYPE ATPASE COMPLEX ASSEMBLY c5.GOBP GRANULOCYTE DIFFERENTIATION c5.GOBP BLASTOCYST GROWTH c5.GOBP ENDOCARDIAL CUSHION MORPHOGENESIS c5.GOBP FEAR RESPONSE c5.GOMF HISTONE H4 METHYLTRANSFERASE ACTIVITY c5.GOBP PROTEIN HOMOTETRAMERIZATION c5.HP TESSIER CLEFT
c5.GOBP RESPONSE TO ETHER
c5.GOBP LEUKOCYTE APOPTOTIC PROCESS c5.GOBP GTP BIOSYNTHETIC PROCESS c5.GOBP POSITIVE REGULATION OF PEPTIDYL TYROSINE PHOSPHORYLATION c5.HP MICROLISSENCEPHALY c5.GOBP POSITIVE REGULATION OF NUCLEOTIDE BIOSYNTHETIC PROCESS
c5.HP ETHYLMALONIC ACIDURIA
c5.GOMF OLIGOPEPTIDE TRANSMEMBRANE TRANSPORTER ACTIVITY c5.HP RETINAL HOLE c5.GOBP REGULATION OF BONE DEVELOPMENT c5.GOBP NEGATIVE REGULATION OF SODIUM ION TRANSPORT 00 C5.HP SHOCK C5.HP ABNORMAL RENAL COLLECTING SYSTEM MORPHOLOGY C5.GOMF HYDROXYMETHYL FORMYL AND RELATED TRANSFERASE ACTIVITY c5.HP IRREGULAR EPIPHYSES c5.GOCC PROTEIN COMPLEX INVOLVED IN CELL CELL ADHESION c5.HP EXANTHEM c5.HP ABNORMAL VENTRICULAR AXIS
c5.GOMF RNA ENDONUCLEASE ACTIVITY PRODUCING 3 PHOSPHOMONOESTERS
c5.GOBP RESPONSE TO SODIUM PHOSPHATE c5.HP ABNORMAL ATRIOVENTRICULAR CONDUCTION c5.GOBP EPIDERMIS DEVELOPMENT c5.HP DYSCHROMATOPSIA c5.GOBP CENTRAL NERVOUS SYSTEM NEURON DIFFERENTIATION c5.HP GLOMERULAR SUBEPITHELIAL DEPOSITS c5.GOBP POSITIVE REGULATION OF B CELL RECEPTOR SIGNALING PATHWAY
c5.GOBP TYPE B PANCREATIC CELL DIFFERENTIATION
c5.GOBP NEGATIVE REGULATION OF P38MAPK CASCADE c5.GOBP SPERM DNA CONDENSATION c5.HP FEMALE SEXUAL DYSFUNCTION c5.GOBP NEUROMUSCULAR PROCESS c5.GOBP MESODERM DEVELOPMENT c5.GOBP AMINO ACID TRANSMEMBRANE TRANSPORT c5.GOBP INTRACILIARY RETROGRADE TRANSPORT c5.GOBP POSITIVE REGULATION OF MUSCLE CELL DIFFERENTIATION c5.HP ABNORMAL BRONCHUS MORPHOLOGY c5.GOBP SULFUR COMPOUND TRANSPORT c5.GOBP NEGATIVE REGULATION OF RESPONSE TO EXTERNAL STIMULUS
c5.GOBP REGULATION OF OSTEOCLAST DIFFERENTIATION
c5.GOBP SKELETAL SYSTEM MORPHOGENESIS c5.GOBP CELLULAR RESPONSE TO OXIDISED LOW DENSITY LIPOPROTEIN PARTICLE STIMULUS c5.GOBP POSITIVE REGULATION OF MAPK CASCADE c5.HP POSITIVE ROMBERG SIGN c5.GOBP MITOCHONDRIAL RNA 3 END PROCESSING c5.HP ABNORMAL SHAPE OF THE PALPEBRAL FISSURE c5.HP TYPE 2 MUSCLE FIBER ATROPHY c5.GOBP REGULATION OF INSULIN LIKE GROWTH FACTOR RECEPTOR SIGNALING PATHWAY

c5.HP ERYTHEMATOUS PAPULE

c5.GOBP CHEMICAL SYNAPTIC TRANSMISSION POSTSYNAPTIC

c5.GOBP SERINE FAMILY AMINO ACID METABOLIC PROCESS c5.HP ABNORMALITY ON PULMONARY FUNCTION TESTING
c5.GOBP TELOMERE MAINTENANCE VIA SEMI CONSERVATIVE REPLICATION
c5.GOBP MULTICELLULAR ORGANISMAL RESPONSE TO STRESS c5.HP FUSION OF THE CEREBELLAR HEMISPHERES c5.HP INCREASED CIRCULATING ANTIBODY LEVEL c5.GOBP EMBRYONIC HEART TUBE MORPHOGENESIS c5.HP CORNEAL DYSTROPHY c5.GOBP MATING BEHAVIOR c5.GOBP INFLAMMATORY RESPONSE TO ANTIGENIC STIMULUS c5.HP ABNORMAL MUSCLE FIBER MEROSIN EXPRESSION c5.GOBP DGMP METABOLIC PROCESS c5.HP RENAL MALROTATION c5.GOBP SENSORY SYSTEM DEVELOPMENT c5.HP BILATERAL SUPERIOR VENA CAVA c5.HP CHRONIC KIDNEY DISEASE c5.HP HYPERLIPIDEMIA c5.HP ENCHONDROMA c5.HP MACULAR DRUSEN c5.GOBP SPHINGOID BIOSYNTHETIC PROCESS c5.GOBP REGULATION OF BONE REMODELING c5.GOBP NEGATIVE REGULATION OF AXON EXTENSION INVOLVED IN AXON GUIDANCE c5.GOMF COA LIGASE ACTIVITY c5.HP ABNORMAL URETER MORPHOLOGY c5.GOBP CELL PROLIFERATION IN FOREBRAIN c5.HP PALMOPLANTAR HYPERKERATOSIS c5.GOBP REGULATION OF NEUROMUSCULAR JUNCTION DEVELOPMENT c5.GOBP NEGATIVE REGULATION OF LIPID TRANSPORT c5.GOBP NEGATIVE REGULATION OF LIPID TRANSPORT
c5.HP ABNORMAL CIRCULATING FREE T4 CONCENTRATION
c5.GOMF HISTONE KINASE ACTIVITY
c5.GOBP MACROPHAGE APOPTOTIC PROCESS
c5.GOBP POSITIVE REGULATION OF TRIGLYCERIDE CATABOLIC PROCESS
c5.GOBP LIPID DROPLET DISASSEMBLY
c5.GOMF SEQUENCE SPECIFIC DNA BINDING c5.GOBP REGULATION OF NEURON MIGRATION c5.HP SUDDEN UNEXPECTED DEATH IN EPILEPSY c5.GOBP NEUROTRANSMITTER RECEPTOR TRANSPORT POSTSYNAPTIC ENDOSOME TO LYSOSOME c5.GOBP REGULATION OF RESPONSE TO REACTIVE OXYGEN SPECIES c5.GOBP T CELL PROLIFERATION INVOLVED IN IMMUNE RESPONSE c5.GOBP RESPONSE TO CAMP c5.GOBP REGULATION OF STEROID METABOLIC PROCESS c5.HP ABNORMALITY OF THE DISTAL PHALANX OF THE HALLUX c5.GOBP POSITIVE REGULATION OF LEUKOCYTE DEGRANULATION c5.GOBP REGULATION OF SOMITOGENESIS c5.GOMF CARBON OXYGEN LYASE ACTIVITY c5.GOBP DOLICHYL DIPHOSPHATE METABOLIC PROCESS c5.HP DIABETES INSIPIDUS c5.GOBP REGULATION OF MACROPHAGE DIFFERENTIATION c5.GOBP ESTABLISHMENT OF PIGMENT GRANULE LOCALIZATION c5.GOBP ESTABLISHMENT OF PIGMENT GRANULE LOCALIZATION
c5.HP EMG MYOTONIC DISCHARGES
c5.GOBP NEGATIVE REGULATION OF COAGULATION
c5.GOMF TOXIN TRANSMEMBRANE TRANSPORTER ACTIVITY
c5.HP RADIAL DEVIATION OF THE 2ND FINGER
c5.HP RENAL TUBULAR ACIDOSIS
c5.HP ABNORMAL CIRCULATING CARBOXYLIC ACID CONCENTRATION C5.GOBP REGULATION OF INTRACELLULAR LIPID TRANSPORT C5.GOCC SARCOPLASMIC RETICULUM C5.GOBP NEGATIVE REGULATION OF CHEMOKINE MEDIATED SIGNALING PATHWAY c5.GOBP REGULATION OF GERM CELL PROLIFERATION c5.HP FEMORAL BOWING c5.GOCC TRANSPORTER COMPLEX c5.GOBP MAST CELL PROLIFERATION c5.GOCC GATOR1 COMPLEX • c5.GOBP BONE MINERALIZATION c5.GOBP NUCLEOSIDE MONOPHOSPHATE BIOSYNTHETIC PROCESS c5.GOBP CYTOKINE PRODUCTION c5.GOMF EXONUCLEASE ACTIVITY ACTIVE WITH EITHER RIBO OR DEOXYRIBONUCLEIC ACIDS AND PRODUCING 5 PHOSPHOMONOESTERS c5.HP DIARRHEA c5.GOBP DITERPENOID BIOSYNTHETIC PROCESS c5.HP MACROVESICULAR HEPATIC STEATOSIS c5.HP FINGER SYNDACTYLY
c5.GOBP VASCULAR ASSOCIATED SMOOTH MUSCLE CELL DIFFERENTIATION
c5.GOBP REGULATION OF MUSCLE SYSTEM PROCESS C5.GOBP ISOPRENOID BIOSYNTHETIC PROCESS C5.GOBP DICARBOXYLIC ACID BIOSYNTHETIC PROCESS c5.GOMF NUCLEOSIDE DIPHOSPHATE KINASE ACTIVITY C5.HP IMPAIRED NEUTROPHIL BACTERICIDAL ACTIVITY C5.GOBP INTESTINAL EPITHELIAL CELL DIFFERENTIATION C5.GOBP HYALURONAN CATABOLIC PROCESS c5.GOBP CERAMIDE BIOSYNTHETIC PROCESS c5.GOBP SUPEROXIDE ANION GENERATION c5.HP INTESTINAL ATRESIA c5.GOMF ANNEALING ACTIVITY c5.GOBP REGULATION OF LYMPHOCYTE CHEMOTAXIS c5.GOBP REGULATION OF T HELPER 17 CELL DIFFERENTIATION c5.GOMF EXONUCLEASE ACTIVITY c5.GOBP AORTIC VALVE MORPHOGENESIS c5.HP TRANSIENT NEUTROPENIA c5.GOMF NUCLEOBASE CONTAINING COMPOUND KINASE ACTIVITY c5.GOBP REGULATION OF DNA BINDING TRANSCRIPTION FACTOR ACTIVITY c5.HP ABNORMAL 5TH FINGER PHALANX MORPHOLOGY c5.GOBP POSITIVE REGULATION OF MYOTUBE DIFFERENTIATION c5.HP EXERCISE INDUCED MUSCLE FATIGUE c5.GOBP CARDIAC VASCULAR SMOOTH MUSCLE CELL DIFFERENTIATION c5.GOBP RESPONSE TO DIETARY EXCESS c5.GOBP REGULATION OF CARDIAC CONDUCTION c5.HP CESSATION OF HEAD GROWTH c5.HP TRIANGULAR MOUTH c5.HP TORSADE DE POINTES c5.HP ERYTHEMA c5.GOCC INTEGRIN COMPLEX c5.HP INCREASED JITTER AT SINGLE FIBER EMG c5.GOBP HORMONE CATABOLIC PROCESS c5.HP KETOACIDOSIS c5.HP NYSTAGMUS INDUCED HEAD NODDING C5.GOMF N METHYLTRANSFERASE ACTIVITY C5.GOBP ACTIVIN RECEPTOR SIGNALING PATHWAY C5.HP ABNORMALITY OF MACULAR PIGMENTATION c5.GOBP REGULATION OF MACROPHAGE ACTIVATION c5.GOBP T CELL DIFFERENTIATION c5.GOBP RETINAL GANGLION CELL AXON GUIDANCE c5.GOBP REGULATION OF DEFENSE RESPONSE TO VIRUS BY HOST c5.HP ABNORMAL LEFT VENTRICLE MORPHOLOGY c5.GOBP ENDOCARDIAL CELL DIFFERENTIATION c5.HP PUNCTATE CATARACT c5.GOMF LIPOPOLYSACCHARIDE BINDING c5.HP LARYNGEAL STENOSIS C5.HP MICROCYTIC ANEMIA C5.GOBP ENDOCARDIAL CUSHION FORMATION c5.GOBP MONOCARBOXYLIC ACID CATABOLIC PROCESS C5.HP ILEAL ATRESIA
C5.HP INTERMEDIATE YOUNG ADULT ONSET
C5.HP CENTRALLY NUCLEATED SKELETAL MUSCLE FIBERS c5.HP INTESTINAL MALROTATION c5.HP ABNORMALITY OF MULTIPLE CELL LINEAGES IN THE BONE MARROW c5.HP CONSTRICTION OF PERIPHERAL VISUAL FIELD c5.GOBP BEHAVIORAL RESPONSE TO PAIN c5.GOBP POSITIVE REGULATION OF PHAGOCYTOSIS c5.GOBP NEGATIVE REGULATION OF HEMOPOIESIS c5.GOBP REGULATION OF CARDIAC MUSCLE CONTRACTION c5.HP APLASIA OF THE MUSCULATURE c5.HP ABNORMAL DENSE GRANULES c5.GOBP NEUTRAL AMINO ACID TRANSPORT c5.HP ABNORMAL SERUM ESTRADIOL c5.GOMF CALCIUM ION BINDING c5.HP PERIPHERAL VISUAL FIELD LOSS c5.HP EYELID MYOCLONUS C5.GOCC SHELTERIN COMPLEX C5.GOBP DORSAL AORTA DEVELOPMENT C5.HP APLASIA HYPOPLASIA OF THE RADIUS c5.GOBP HEPARIN BIOSYNTHETIC PROCESS c5.GOBP NEGATIVE REGULATION OF MESENCHYMAL CELL APOPTOTIC PROCESS c5.GOBP POSITIVE REGULATION OF COLLAGEN METABOLIC PROCESS c5.HP SHORT THORAX c5.GOBP PROTEOGLYCAN METABOLIC PROCESS
c5.GOBP GLUCOSAMINE CONTAINING COMPOUND METABOLIC PROCESS
c5.GOBP PEPTIDYL LYSINE OXIDATION
c5.GOMF PROTEIN LYSINE 6 OXIDASE ACTIVITY
c5.HP ABNORMAL CIRCULATING CHOLESTEROL CONCENTRATION C5.HP APLASIA HYPOPLASIA OF THE SWEAT GLANDS C5.HP OVARIAN NEOPLASM **c5.GOBP POSITIVE REGULATION OF LIPID TRANSPORT** c5.GOCC PHOTORECEPTOR INNER SEGMENT c5.HP GENERALIZED OSTEOSCLEROSIS c5.GOBP POSITIVE REGULATION OF CALCIUM ION TRANSPORT 0 c5.HP APLASIA HYPOPLASIA OF THE PHALANGES OF THE 5TH TOE
c5.GOBP T CELL PROLIFERATION
c5.GOBP REACTIVE OXYGEN SPECIES BIOSYNTHETIC PROCESS c5.HP MULTIPLE PULMONARY CYSTS c5.GOBP REGULATION OF ACTIVIN RECEPTOR SIGNALING PATHWAY c5.HP PANCREATITIS c5.HP ABNORMAL ESOPHAGUS MORPHOLOGY c5.HP APLASIA HYPOPLASIA OF THE STERNUM c5.HP PERIPAPILLARY CHORIORETINAL ATROPHY c5.GOBP NON CANONICAL WNT SIGNALING PATHWAY c5.GOBP OOCYTE MATURATION c5.GOBP NEGATIVE REGULATION OF TRANSCRIPTION BY COMPETITIVE PROMOTER BINDING c5.HP DILATED CARDIOMYOPATHY c5.GOBP LYMPH VESSEL MORPHOGENESIS c5.GOBP ACTIVATED T CELL PROLIFERATION c5.GOBP REPLACEMENT OSSIFICATION c5.HP PANCREATIC CYSTS c5.GOMF BETA GALACTOSIDE CMP ALPHA 2 3 SIALYLTRANSFERASE ACTIVIT c5.GOBP LYMPH VESSEL DEVELOPMENT c5.GOBP BILE ACID METABOLIC PROCESS c5.GOBP NEGATIVE REGULATION OF LAMELLIPODIUM ASSEMBLY c5.GOBP CELLULAR RESPONSE TO MOLECULE OF BACTERIAL ORIGIN
c5.HP ABNORMALITY OF THE COAGULATION CASCADE
c5.GOBP REGULATION OF KERATINOCYTE PROLIFERATION
c5.GOMF CARBOXYPEPTIDASE ACTIVITY
c5.GOBP POSITIVE REGULATION OF PHOSPHOLIPID METABOLIC PROCESS c5.GOBP CALCIUM ION TRANSPORT INTO CYTOSOL c5.HP ABNORMAL URINE OSMOLALITY c5.GOBP REGULATION OF PROTEIN KINASE A SIGNALING c5.GOBP REVERSE CHOLESTEROL TRANSPORT c5.HP FULMINANT HEPATIC FAILURE c5.GOBP BONE MORPHOGENESIS c5.HP PULMONARY INFILTRATES c5.GOMF TYPE II TRANSFORMING GROWTH FACTOR BETA RECEPTOR BINDING
c5.HP CENTRAL ADRENAL INSUFFICIENCY c5.HP INCREASED CIRCULATING IGM LEVEL c5.GOBP NEGATIVE REGULATION OF ENDOTHELIAL CELL APOPTOTIC PROCESS c5.GOBP PERICARDIUM DEVELOPMENT c5.GOBP REGULATION OF MONOCYTE EXTRAVASATION c5.HP CHOLESTASIS c5.HP OSTEOARTHRITIS c5.HP ABNORMALITY OF THE SPLEEN c5.GOBP NEGATIVE REGULATION OF THELPER CELL DIFFERENTIATION c5.HP PULMONARY OPACITY c5.HP CHRONIC DIARRHEA c5.HP NEPHROTIC SYNDROME c5.GOBP MESODERM MORPHOGENESIS c5.GOCC EKC KEOPS COMPLEX c5.HP ABNORMAL PANCREAS MORPHOLOGY c5.GOBP C TERMINAL PROTEIN LIPIDATION c5.GOBP GALACTOSYLCERAMIDE BIOSYNTHETIC PROCESS c5.HP GLOMERULOPATHY c5.GOBP POSITIVE REGULATION OF VESICLE FUSION 0 c5.GOBP REGULATION OF CHONDROCYTE DIFFERENTIATION

c5.HP HOLOPROSENCEPHALY

c5.HP ABNORMALITY OF ALKALINE PHOSPHATASE LEVEL c5.GOBP GLYCOSIDE METABOLIC PROCESS c5.GOMF 1 PHOSPHATIDYLINOSITOL 3 KINASE REGULATOR ACTIVITY c5.GOBP MUSCLE HYPERTROPHY IN RESPONSE TO STRESS c5.HP INCREASED LEFT VENTRICULAR END DIASTOLIC VOLUME c5.HP RECURRENT LOWER RESPIRATORY TRACT INFECTIONS c5.GOBP FATTY ACID CATABOLIC PROCESS c5.GOBP REGULATION OF TYPE I INTERFERON MEDIATED SIGNALING PATHWAY c5.HP ABNORMALITY OF THE OVARY c5.GOBP SNRNA TRANSCRIPTION BY RNA POLYMERASE II c5.GOBP REGULATION OF HORMONE LEVELS c5.HP ABNORMAL CIRCULATING HORMONE CONCENTRATION c5.GOBP REGULATION OF RRNA PROCESSING c5.HP HOARSE CRY c5.GOMF PHOSPHATIDIC ACID BINDING c5.GOBP HEART TRABECULA FORMATION c5.GOBP HEART TRABECULA FORMATION

c5.GOCC INTRACILIARY TRANSPORT PARTICLE B

c5.GOBP CHONDROITIN SULFATE PROTEOGLYCAN BIOSYNTHETIC PROCESS

c5.GOBP RESPONSE TO NICOTINE

c5.GOBP CYTOCHROME COMPLEX ASSEMBLY

c5.HP ABNORMALITY OF HUMORAL IMMUNITY

c5.HP ABNORMAL RENAL VASCULAR MORPHOLOGY c5.GOBP NEUTRAL LIPID METABOLIC PROCESS c5.GOBP POSITIVE REGULATION OF CERAMIDE BIOSYNTHETIC PROCESS c5.GOBP POSITIVE REGULATION OF FAT CELL DIFFERENTIATION c5.GOBP POSITIVE REGULATION OF FAI CELL DIFFERENTIATION
c5.GOCC SYNAPTIC MEMBRANE
c5.HP PERIPHERAL RETINAL AVASCULARIZATION
c5.GOBP CYCLOOXYGENASE PATHWAY
c5.GOBP REGULATION OF BONE RESORPTION
c5.GOBP SMOOTHENED SIGNALING PATHWAY
c5.GOBP MATURATION OF 5 8S RRNA FROM TRICISTRONIC RRNA TRANSCRIPT SSU RRNA 5 8S RRNA LSU RRNA
c5.HP LARVINGEAL CARCINIOMA c5.HP LARYNGEAL CARCINOMA
c5.GOBP GRANULOCYTE CHEMOTAXIS
c5.HP HEPATIC FAILURE
c5.GOBP REGULATION OF MYELOID LEUKOCYTE DIFFERENTIATION
c5.HP ABNORMAL CIRCULATING DICARBOXYLIC ACID CONCENTRATION c5.HP ABNORMAL CIRCULATING SEX HORMONE CONCENTRATION c5.HP ANGINA PECTORIS c5.GOCC SYNAPTIC CLEFT c5.GOBP GENITALIA DEVELOPMENT c5.GOBP SPHINGOID METABOLIC PROCESS c5.GOBP REGULATION OF GASTRIC ACID SECRETION c5.HP NEOPLASM OF THE HEART patho_cat_name c5.HP CERVICAL SPINE INSTABILITY c5.GOBP STOMACH DEVELOPMENT Nerve sheath tumors c5.GOBP POSITIVE REGULATION OF DOUBLE STRAND BREAK REPAIR VIA NONHOMOLOGOUS END JOINING c5.GOBP REGULATION OF FATTY ACID BIOSYNTHETIC PROCESS c5.GOBP POSITIVE REGULATION OF APOPTOTIC CELL CLEARANCE c5.GOMF PRERIBOSOME BINDING ဌ Spindle and epithelioid tumors Gliomas c5.HP NEONATAL HYPOGLYCEMIA c5.HP ANOSMIA c5.HP NONPROGRESSIVE CEREBELLAR ATAXIA
c5.GOBP NEGATIVE REGULATION OF CELLULAR RESPIRATION
c5.GOMF EXOGENOUS PROTEIN BINDING Glioneuronal tumors c5.GOBP ALCOHOL BIOSYNTHETIC PROCESS c5.GOBP CARDIAC MUSCLE CELL DIFFERENTIATION c5.HP UTERUS DIDELPHYS c5.GOMF LIGASE ACTIVITY FORMING CARBON CARBON BONDS c5.GOBP TETRAPYRROLE BIOSYNTHETIC PROCESS
c5.HP ABNORMALITY OF THE EPIPHYSES OF THE DISTAL PHALANX OF FINGER
c5.GOBP CHONDROBLAST DIFFERENTIATION
c5.GOBP IMPORT ACROSS PLASMA MEMBRANE c5.HP POST PARTUM HEMORRHAGE c5.HP DOUBLE AORTIC ARCH c5.GOBP DNA INTEGRITY CHECKPOINT SIGNALING c5.GOMF PROTEIN TYROSINE SERINE THREONINE PHOSPHATASE ACTIVITY c5.GOBP INTRACELLULAR AMINO ACID HOMEOSTASIS c5.GOBP NEGATIVE REGULATION OF CARDIOCYTE DIFFERENTIATION c5.GOBP ASPARTATE FAMILY AMINO ACID BIOSYNTHETIC PROCESS

c5.HP KERATAN SULFATE EXCRETION IN URINE

c5.GOBP REGULATION OF GLUTAMATE RECEPTOR CLUSTERING 000 c5.GOMF RIBOSOMAL PROTEIN S6 KINASE ACTIVITY c5.HP NEPHROPATHY c5.HP SEVERE TEMPER TANTRUMS c5.GOMF L PROLINE TRANSMEMBRANE TRANSPORTER ACTIVITY c5.GOBP POLYAMINE TRANSPORT c5.HP ABNORMAL RENAL TUBULAR RESORPTION c5.GOCC CENTRIOLAR SATELLITE c5.GOMF NUCLEOSIDE BINDING
c5.GOMF NUCLEOSIDE BINDING
c5.GOBP POSITIVE REGULATION OF CIRCADIAN RHYTHM
c5.HP URETHRAL DIVERTICULUM
c5.HP ABNORMAL PLATELET AGGREGATION
c5.GOBP NEGATIVE REGULATION OF RELAXATION OF MUSCLE c5.GOMF MONOATOMIC ANION MONOATOMIC CATION SYMPORTER ACTIVITY c5.GOMF MONOATOMIC ANION MONOATOMIC CATION SYMPORTER ACTIVITY
c5.GOBP PARAXIAL MESODERM DEVELOPMENT
c5.GOBP PARAXIAL MESODERM DEVELOPMENT
c5.GOBP MICROGLIAL CELL MEDIATED CYTOTOXICITY
c5.GOBP DOUBLE STRAND BREAK REPAIR VIA CLASSICAL NONHOMOLOGOUS END JOINING
c5.GOBP LIPOPOLYSACCHARIDE MEDIATED SIGNALING PATHWAY
c5.GOMF ARYLESTERASE ACTIVITY
c5.GOBP POSITIVE REGULATION OF PROTEOGLYCAN BIOSYNTHETIC PROCESS
c5.GOBP DIACYLGLYCEROL BIOSYNTHETIC PROCESS c5.GOMF AMINO ACID MONOATOMIC CATION SYMPORTER ACTIVITY c5.GOMF 1 PHOSPHATIDYLINOSITOL 4 PHOSPHATE 3 KINASE ACTIVITY c5.GOBP NEGATIVE REGULATION OF TELOMERASE ACTIVITY c5.GOBP REGULATION OF CARDIOCYTE DIFFERENTIATION c5.HP ANTI ACETYLCHOLINE RECEPTOR ANTIBODY POSITIVITY c5.HP ABNORMALITY OF THE HEPATIC VASCULATURE c5.GOBP NEGATIVE REGULATION OF ENDOTHELIAL CELL PROLIFERATION c5.GOMF GAMMA AMINOBUTYRIC ACID TRANSMEMBRANE TRANSPORTER ACTIVITY c5.GOMF ALDO KETO REDUCTASE NADPH ACTIVITY c5.HP TOTAL ANOMALOUS PULMONARY VENOUS RETURN c5.GOMF HEXOSYLTRANSFERASE ACTIVITY c5.HP HYPOMETRIC SACCADES c5.HP APLASIA HYPOPLASIA INVOLVING THE PELVIS c5.GOBP STEROID HORMONE BIOSYNTHETIC PROCESS c5.GOBP LIPID CATABOLIC PROCESS C5.HP EXUDATIVE RETINAL DETACHMENT
C5.HP RENAL ATROPHY
C5.GOBP CARDIAC CELL DEVELOPMENT
C5.HP TESTICULAR ADRENAL REST TUMOR
C5.GOBP POSITIVE REGULATION OF SYNAPTIC TRANSMISSION GABAERGIC
C5.HP PARIETAL CORTICAL ATROPHY
C5.GOBP REGULATION OF MONOATOMIC ANION TRANSPORT
C5.GOMF 4 IRON 4 SULFUR CLUSTER BINDING
C5.HP ABNORMAL CIRCULATING IGM LEVEL
C5.GOMF C4 DICARBOXYLATE TRANSMEMBRANE TRANSPORTER ACTIVITY
C5.HP INCREASED ERYTHROCYTE PROTOPORPHYRIN CONCENTRATION
C5.HP HYPOMETHIONINEMIA
C5.GOBP PROTEIN LIPID COMPLEX ORGANIZATION
C5.GOBP CALCIUM ION TRANSMEMBRANE TRANSPORT
GOMF PROTEIN ARGININE OMEGA N MONOMETHYLTRANSFERASE ACTIVITY c5.HP EXUDATIVE RETINAL DETACHMENT c5.GOMF PROTEIN ARGININE OMEGA N MONOMETHYLTRANSFERASE ACTIVITY c5.GOBP METANEPHRIC PART OF URETERIC BUD DEVELOPMENT c5.GOMF ASPARTIC TYPE PEPTIDASE ACTIVITY c5.GOMF G PROTEIN ALPHA SUBUNIT BINDING C5.GOBP SYNAPTIC MEMBRANE ADHESION C5.HP TYPE I TRANSFERRIN ISOFORM PROFILE c5.GOBP POSITIVE REGULATION OF CELL ACTIVATION c5.HP LEFT VENTRICULAR SYSTOLIC DYSFUNCTION c5.HP LOWER EYELID COLOBOMA c5.GOBP NEPHRON DEVELOPMENT C5.GOBP MUSCLE CELL DEVELOPMENT
C5.GOBP PYRIMIDINE RIBONUCLEOSIDE TRIPHOSPHATE METABOLIC PROCESS c5.GOBP POSITIVE REGULATION OF LIPID METABOLIC PROCESS c5.HP MICROSCOPIC HEMATURIA c5.HP REDUCED NUMBER OF CORNEAL ENDOTHELIAL CELLS c5.GOBP HEME TRANSPORT c5.GOMF HEME TRANSMEMBRANE TRANSPORTER ACTIVITY
c5.GOBP MEMBRANE DEPOLARIZATION DURING CARDIAC MUSCLE CELL ACTION POTENTIAL
c5.GOBP REGULATION OF REPRODUCTIVE PROCESS c5.HP EOSINOPHILIA c5.GOMF HYDROLASE ACTIVITY ACTING ON ESTER BONDS c5.GOBP CARDIAC MUSCLE CELL ACTION POTENTIAL C5.GOBP MITOTIC CELL CYCLE CHECKPOINT SIGNALING
C5.GOBP DNA DAMAGE RESPONSE SIGNAL TRANSDUCTION BY P53 CLASS MEDIATOR RESULTING IN CELL CYCLE ARREST
C5.GOBP ENUCLEATE ERYTHROCYTE DEVELOPMENT c5.GOMF DNA DEMETHYLASE ACTIVITY c5.HP GALACTORRHEA c5.GOBP NEGATIVE REGULATION OF CYTOKINE PRODUCTION INVOLVED IN INFLAMMATORY RESPONSE c5.GOBP PROTEIN LOCALIZATION TO CELL LEADING EDGE c5.GOBP ENDOCRINE SYSTEM DEVELOPMENT c5.HP POOR APPETITE
c5.HP ABNORMAL CLITORIS MORPHOLOGY
c5.GOBP GROWTH PLATE CARTILAGE DEVELOPMENT c5.GOBP PHARYNGEAL ARCH ARTERY MORPHOGENESIS c5.HP GIANT CELL HEPATITIS c5.GOCC NUCLEOLAR EXOSOME RNASE COMPLEX c5.GOBP NEGATIVE REGULATION OF DEFENSE RESPONSE c5.GOBP NEGATIVE REGULATION OF IMMUNE SYSTEM PROCESS c5.GOBP BILE ACID BIOSYNTHETIC PROCESS c5.GOMF BRANCHED CHAIN AMINO ACID TRANSMEMBRANE TRANSPORTER ACTIVITY c5.HP RED EYE c5.GOBP NUCLEOSIDE MONOPHOSPHATE METABOLIC PROCESS c5.GOMF GROWTH FACTOR RECEPTOR BINDING c5.GOBP REGULATION OF BRANCHING MORPHOGENESIS OF A NERVE c5.HP ABNORMAL GASTRIC MUCOSA MORPHOLOGY c5.GOBP HYALURONAN METABOLIC PROCESS c5.GOBP SPLEEN DEVELOPMENT c5.HP ABSENT EARLOBE c5.GOBP NEGATIVE REGULATION OF CELL KILLING c5.GOBP NEGATIVE REGULATION OF SMOOTH MUSCLE CONTRACTION C5.HP KETONURIA c5.GOBP CD40 SIGNALING PATHWAY c5.GOBP PROTEIN REPAIR c5.GOBP RNA 5 END PROCESSING c5.GOCC REPLISOME
c5.GOBP REGULATION OF SYSTEMIC ARTERIAL BLOOD PRESSURE BY ENDOTHELIN
c5.HP PROGRESSIVE NIGHT BLINDNESS c5.HP ABSENT VAS DEFERENS c5.HP IRREGULAR DENTITION c5.HP SUPRAVALVULAR AORTIC STENOSIS c5.HP ABNORMAL CIRCULATING ALBUMIN CONCENTRATION c5.HP ABDOMINAL COLIC c5.GOBP POSITIVE REGULATION OF ODONTOGENESIS c5.GOBP GLUTAMINE FAMILY AMINO ACID METABOLIC PROCESS c5.HP ANEMIC PALLOR c5.GOBP NEGATIVE REGULATION OF DENDRITE MORPHOGENESIS c5.HP ABNORMAL CIRCULATING IGG LEVEL c5.GOBP POSITIVE REGULATION OF PLATELET AGGREGATION c5.HP ABNORMAL BLOOD SODIUM CONCENTRATION C5.GOBP COPPER ION IMPORT C5.HP LYMPHOPROLIFERATIVE DISORDER C5.GOBP PLASMA MEMBRANE PHOSPHOLIPID SCRAMBLING c5.GOBP MITOCHONDRIAL GENE EXPRESSION c5.HP MALE REPRODUCTIVE SYSTEM NEOPLASM c5.GOBP PHOSPHATIDYLETHANOLAMINE METABOLIC PROCESS c5.HP ATLANTOAXIAL DISLOCATION c5.HP SEVERE CYTOMEGALOVIRUS INFECTION c5.GOMF OXIDOREDUCTASE ACTIVITY ACTING ON PAIRED DONORS WITH INCORPORATION OR REDUCTION OF MOLECULAR OXYGEN c5.HP POPLITEAL PTERYGIUM c5.GOBP SEQUESTERING OF EXTRACELLULAR LIGAND FROM RECEPTOR c5.GOBP DNA REPLICATION
c5.GOBP VENTRICULAR CARDIAC MUSCLE TISSUE DEVELOPMENT C5.HP USUAL INTERSTITIAL PNEUMONIA C5.GOBP MONOATOMIC ANION HOMEOSTASIS c5.GOBP REGULATION OF NEUTROPHIL EXTRAVASATION c5.GOBP POSITIVE REGULATION OF SMOOTH MUSCLE CELL DIFFERENTIATION c5.HP ABNORMAL CIRCULATING HOMOCYSTEINE CONCENTRATION
c5.GOBP NEGATIVE REGULATION OF DENDRITE DEVELOPMENT c5.GOBP REGULATION OF GONAD DEVELOPMENT c5.GOBP CELL CYCLE CHECKPOINT SIGNALING c5.GOBP NEGATIVE REGULATION OF NOTCH SIGNALING PATHWAY c5.HP HYPERGONADOTROPIC HYPOGONADISM c5.GOBP CALCIUM ION HOMEOSTASIS c5.GOBP POSITIVE REGULATION OF MONOATOMIC ION TRANSPORT POTEIN CHOLESTEROL CONCENTR c5.GOBP INTERFERON MEDIATED SIGNALING PATHWAY c5.GOMF TRANSFERASE ACTIVITY TRANSFERRING ALKYL OR ARYL OTHER THAN METHYL GROUPS c5.GOBP REGULATION OF SMOOTH MUSCLE CELL DIFFERENTIATION c5.GOMF LIGASE ACTIVITY c5.GOBP SYNAPTIC TRANSMISSION GLUTAMATERGIO c5.HP INTELLECTUAL DISABILITY BORDERLINE c5.GOBP HETEROTYPIC CELL CELL ADHESION c5.GOBP REGULATION OF ENDOCRINE PROCESS c5.GOBP T HELPER 17 CELL DIFFERENTIATION c5.GOBP GLYOXYLATE METABOLIC PROCESS c5.GOBP NERVOUS SYSTEM PROCESS c5.HP SLOPING FOREHEAD c5.GOBP POSITIVE REGULATION OF LEUKOCYTE ADHESION TO VASCULAR ENDOTHELIAL CELL c5.GOBP TRIF DEPENDENT TOLL LIKE RECEPTOR SIGNALING PATHWAY c5.GOBP NEGATIVE REGULATION OF MACROPHAGE APOPTOTIC PROCESS c5.GOBP REGULATION OF FOREBRAIN NEURON DIFFERENTIATION c5.HP ATLANTOAXIAL ABNORMALITY c5.GOBP REGULATION OF SYSTEMIC ARTERIAL BLOOD PRESSURE BY RENIN ANGIOTENSIN c5.GOBP NEURAL CREST FORMATION c5.HP ABNORMAL LEUKOCYTE PHYSIOLOGY c5.GOBP NUCLEOTIDE SUGAR TRANSMEMBRANE TRANSPORT c5.HP DRUSEN c5.GOBP POSITIVE REGULATION OF CATION CHANNEL ACTIVITY
c5.GOBP MONOATOMIC CATION TRANSPORT
c5.GOBP VASCULAR PROCESS IN CIRCULATORY SYSTEM c5.HP LEFT VENTRICULAR DIASTOLIC DYSFUNCTION c5.HP CSF PLEOCYTOSIS c5.GOBP REGULATION OF MONOATOMIC ION TRANSPORT c5.GOBP TELOMERE MAINTENANCE IN RESPONSE TO DNA DAMAGE c5.HP ABNORMALITY OF THE VERTEBRAL ENDPLATES c5.GOBP ANIMAL ORGAN MORPHOGENESIS c5.HP ABSENT EPIPHYSES c5.HP KETOSIS c5.GOBP ENDOCRINE PANCREAS DEVELOPMENT c5.GOBP SNRNA 3 END PROCESSING c5.GOBP NATURAL KILLER CELL MEDIATED IMMUNITY c5.HP HYPERCAPNIA c5.GOBP POSITIVE REGULATION OF DENDRITIC CELL CYTOKINE PRODUCTION c5.GOBP POSITIVE REGULATION OF HEPATIC STELLATE CELL ACTIVATION c5.GOBP IRON COORDINATION ENTITY TRANSPORT c5.GOBP POSITIVE REGULATION OF CARTILAGE DEVELOPMENT c5.HP HEPATITIS c5.GOBP G1 TO G0 TRANSITION c5.GOBP MEMBRANE DEPOLARIZATION c5.GOBP CELLULAR EXTRAVASATION c5.HP SCHIZENCEPHALY c5.GOBP POSITIVE REGULATION OF RECEPTOR BINDING c5.GOBP GLYCINE IMPORT ACROSS PLASMA MEMBRANE c5.GOBP REGULATION OF ANTIGEN PROCESSING AND PRESENTATION OF PEPTIDE OR POLYSACCHARIDE ANTIGEN VIA MHC CLASS II c5.HP SHORT TIBIA c5.HP SCLEROCORNEA c5.HP PSYCHIC EPILEPTIC AURA c5.HP ELEVATED URINARY HOMOVANILLIC ACID c5.GOBP NEGATIVE REGULATION OF OLIGODENDROCYTE DIFFERENTIATION c5.HP HYPERTRIGLYCERIDEMIA C5.GOBP LYMPH NODE DEVELOPMENT
C5.GOBP TRABECULA FORMATION
C5.HP IMPAIRED COLLAGEN INDUCED PLATELET AGGREGATION c5.GOBP RESPONSE TO GRAM POSITIVE BACTERIUM c5.GOBP MRNA MODIFICATION c5.GOBP NEGATIVE REGULATION OF NERVOUS SYSTEM PROCESS c5.HP OPSOCLONUS c5.HP SMALL CEREBRAL CORTEX c5.HP DECREASED CIRCULATING ANTIBODY LEVEL c5.HP DIASTASIS RECTI c5.GOMF ABC TYPE TRANSPORTER ACTIVITY c5.GOBP LIPOSACCHARIDE METABOLIC PROCESS c5.GOBP MESENCHYME MORPHOGENESIS c5.GOBP TRIGLYCERIDE METABOLIC PROCESS c5.GOBP CAMERA TYPE EYE MORPHOGENESIS c5.GOBP REGULATORY NCRNA MEDIATED GENE SILENCING c5.GOBP NEUROMUSCULAR SYNAPTIC TRANSMISSION c5.GOCC NUCLEAR OUTER MEMBRANE c5.HP FOCAL AUTONOMIC SEIZURE c5.GOBP REGULATION OF CATION CHANNEL ACTIVITY c5.HP ARTERIOVENOUS MALFORMATION c5.GOBP DNA STRAND ELONGATION c5.GOBP BONE MATURATION c5.GOBP HEPARIN METABOLIC PROCESS c5.HP INCREASED CIRCULATING IGE LEVEL c5.HP HEMOLYTIC UREMIC SYNDROME c5.GOBP DEOXYRIBONUCLEOTIDE BIOSYNTHETIC PROCESS c5.GOBP POSITIVE REGULATION OF T CELL RECEPTOR SIGNALING PATHWAY c5.GOBP GLYCINE METABOLIC PROCESS c5.GOBP NEGATIVE REGULATION OF CELL CHEMOTAXIS TO FIBROBLAST GROWTH FACTOR C5.HP CONGENITAL BLINDNESS C5.GOBP NEGATIVE REGULATION OF CGMP MEDIATED SIGNALING c5.HP ABNORMAL METABOLISM c5.GOBP POSITIVE REGULATION OF MYELOID LEUKOCYTE DIFFERENTIATION c5.GOMF CARBOXY LYASE ACTIVITY c5.GOBP CALCIUM MEDIATED SIGNALING c5.GOBP CIRCULATORY SYSTEM PROCESS c5.GOBP LYMPHOCYTE CHEMOTAXIS c5.GOBP REGULATION OF RESPONSE TO NUTRIENT LEVELS c5.GOBP CARDIAC NEURAL CREST CELL DEVELOPMENT INVOLVED IN OUTFLOW TRACT MORPHOGENESIS c5.GOCC SIDE OF MEMBRANE 0 c5.GOBP RETINA LAYER FORMATION c5.GOBP ALDITOL BIOSYNTHETIC PROCESS c5.GOBP REGULATION OF PLASMA LIPOPROTEIN PARTICLE LEVELS c5.GOBP REGULATION OF POTASSIUM ION TRANSPORT c5.HP DECREASED SERUM INSULIN LIKE GROWTH FACTOR 1 c5.GOBP POSITIVE REGULATION OF CYTOKINE PRODUCTION c5.GOBP PEPTIDYL LYSINE DEACETYLATION c5.HP SEPTO OPTIC DYSPLASIA c5.GOBP CALCIUM ION TRANSMEMBRANE TRANSPORT VIA HIGH VOLTAGE GATED CALCIUM CHANNEL c5.GOMF WIDE PORE CHANNEL ACTIVITY
c5.HP APLASIA INVOLVING BONES OF THE LOWER LIMBS
c5.GOBP MAINTENANCE OF APICAL BASAL CELL POLARITY c5.HP IRREGULAR VERTEBRAL ENDPLATES c5.GOBP ICOSANOID METABOLIC PROCESS c5.HP PROTEIN LOSING ENTEROPATHY c5.GOBP TUMOR NECROSIS FACTOR MEDIATED SIGNALING PATHWAY c5.HP ABNORMAL MUSCLE FIBER TYPE DISTRIBUTION c5.GOBP CEREBELLAR GRANULAR LAYER FORMATION c5.GOBP REGULATION OF CELLULAR KETONE METABOLIC PROCESS c5.GOBP KERATINOCYTE PROLIFERATION c5.GOMF INTRACELLULARLY GATED CALCIUM CHANNEL ACTIVITY c5.GOBP REGULATION OF ORGAN GROWTH c5.HP ABNORMAL TEMPORAL BONE MORPHOLOGY c5.HP PUNCTATE KERATITIS
c5.GOBP REGULATION OF SOMATIC STEM CELL POPULATION MAINTENANCE c5.HP APLASTIC HYPOPLASTIC LACRIMAL GLANDS
c5.GOBP LEUKOCYTE ADHESION TO VASCULAR ENDOTHELIAL CELL
c5.GOBP AXON MIDLINE CHOICE POINT RECOGNITION c5.GOBP INTESTINAL EPITHELIAL CELL DEVELOPMENT C5.HP ABNORMALITY OF REPRODUCTIVE SYSTEM PHYSIOLOGY C5.HP PARTIAL ABSENCE OF SPECIFIC ANTIBODY RESPONSE TO TETANUS VACCINE c5.HP PATCHY ALOPECIA c5.GOBP ORGANIC HYDROXY COMPOUND TRANSPORT c5.GOCC GLYCOPROTEIN COMPLEX c5.GOBP CYTOKINE PRODUCTION INVOLVED IN INFLAMMATORY RESPONSE
c5.HP ABNORMAL SERUM BILE ACID CONCENTRATION
c5.GOBP REGULATION OF MACROPHAGE APOPTOTIC PROCESS
c5.GOBP INFLAMMATORY RESPONSE c5.GOBP POSITIVE REGULATION OF LEUKOCYTE APOPTOTIC PROCESS c5.GOBP REVERSIBLE DIFFERENTIATION C5.GOBP REGULATION OF MYOTUBE DIFFERENTIATION
C5.HP ABNORMALITY OF THE ANUS
C5.GOBP MIRNA MEDIATED GENE SILENCING BY INHIBITION OF TRANSLATION c5.GOBP NEGATIVE ADAPTATION OF SIGNALING PATHWAY c5.HP ABNORMAL LIVER PARENCHYMA MORPHOLOGY c5.GOMF ALL TRANS RETINOL DEHYDROGENASE NADPPLUS ACTIVITY c5.HP ANAL STENOSIS c5.GOBP CELL FATE COMMITMENT c5.GOBP TRYPTOPHAN TRANSPORT c5.HP CUTANEOUS FINGER SYNDACTYLY c5.HP MALE HYPOGONADISM c5.HP AGENESIS OF CEREBELLAR VERMIS c5.GOMF TRANSMEMBRANE RECEPTOR PROTEIN KINASE ACTIVITY
c5.GOBP SUPEROXIDE METABOLIC PROCESS
c5.GOBP POSITIVE REGULATION OF NON CANONICAL WNT SIGNALING PATHWAY c5.HP JUVENILE RHEUMATOID ARTHRITIS c5.HP CONGENITAL ADRENAL HYPERPLASIA c5.GOBP GLUCOCORTICOID METABOLIC PROCESS c5.GOBP PHOSPHATIDYLCHOLINE CATABOLIC PROCESS c5.GOBP CELLULAR RESPONSE TO ACIDIC PH c5.GOMF VERY LONG CHAIN FATTY ACID COA LIGASE ACTIVITY c5.GOBP REGULATION OF INTRINSIC APOPTOTIC SIGNALING PATHWAY IN RESPONSE TO OSMOTIC STRESS c5.HP ORAL ULCER c5.HP AUTOIMMUNE THROMBOCYTOPENIA c5.GOBP PROTEIN PROCESSING INVOLVED IN PROTEIN TARGETING TO MITOCHONDRION c5.GOCC I BAND c5.HP CHIN WITH HORIZONTAL CREASE
c5.HP MEDIAN CLEFT UPPER LIP
c5.HP APLASIA HYPOPLASIA OF THE CAPITAL FEMORAL EPIPHYSIS c5.HP HEMOGLOBINURIA C5.HP HEMIOGLOBINOKIA
C5.HP SOLITARY MEDIAN MAXILLARY CENTRAL INCISOR
C5.GOBP DETERMINATION OF LEFT RIGHT ASYMMETRY IN LATERAL MESODERM
C5.GOMF PYRUVATE TRANSMEMBRANE TRANSPORTER ACTIVITY
C5.GOMF OXIDOREDUCTASE ACTIVITY ACTING ON THE CH CH GROUP OF DONORS
C5.GOBP CELLULAR RESPONSE TO SALT STRESS
C5.GOBP INTERCLULARY TRANSPORT c5.GOBP INTRACILIARY TRANSPORT c5.GOBP POSITIVE REGULATION OF STEM CELL PROLIFERATION C5.GOBP REGULATION OF PIGMENTATION c5.HP SPONDYLOEPIMETAPHYSEAL DYSPLASIA c5.GOBP PURINE DEOXYRIBONUCLEOTIDE BIOSYNTHETIC PROCESS c5.GOBP MITOCHONDRIAL TRANSLATIONAL ELONGATION c5.GOBP NEGATIVE REGULATION OF ANTIGEN RECEPTOR MEDIATED SIGNALING PATHWAY c5.GOBP REGULATION OF DOUBLE STRAND BREAK REPAIR VIA NONHOMOLOGOUS END JOINING c5.GOBP REGULATION OF FATTY ACID METABOLIC PROCESS c5.HP ABNORMAL CIRCULATING BILIRUBIN CONCENTRATION c5.GOBP MOLTING CYCLE PROCESS c5.GOBP ATRIOVENTRICULAR CANAL DEVELOPMENT c5.HP GENERALIZED HYPOPIGMENTATION OF HAIR c5.GOBP THROMBIN ACTIVATED RECEPTOR SIGNALING PATHWAY c5.HP PANNICULITIS c5.GOBP RENAL SODIUM ION TRANSPORT c5.HP ABNORMAL EPIDERMAL MORPHOLOGY c5.GOBP RESPONSE TO MOLECULE OF BACTERIAL ORIGIN c5.GOCC PLASMA MEMBRANE PROTEIN COMPLEX c5.GOBP CATECHOLAMINE SECRETION c5.GOBP CELLULAR MODIFIED AMINO ACID METABOLIC PROCESS c5.HP ABNORMALITY OF THE MIDDLE PHALANGES OF THE TOES c5.HP ABNORMAL THROMBOSIS c5.HP SUBSTANTIA NIGRA GLIOSIS c5.HP CELIAC DISEASE c5.GOBP RENAL CONTROL OF PERIPHERAL VASCULAR RESISTANCE INVOLVED IN REGULATION OF SYSTEMIC ARTERIAL BLOOD PRESSURE c5.GOBP MACROPHAGE ACTIVATION c5.GOBP RESPONSE TO PHORBOL 13 ACETATE 12 MYRISTATE c5.GOMF G PROTEIN COUPLED RECEPTOR BINDING c5.GOBP NEGATIVE REGULATION OF CARTILAGE DEVELOPMENT • c5.GOBP ANATOMICAL STRUCTURE ARRANGEMENT c5.GOBP MALE GAMETE GENERATION c5.HP ABNORMALITY OF VITAMIN K METABOLISM c5.GOBP POSITIVE REGULATION OF OXIDOREDUCTASE ACTIVITY c5.GOCC CILIARY BASAL BODY c5.GOBP BRANCHING MORPHOGENESIS OF AN EPITHELIAL TUBE c5.HP RECURRENT BRONCHITIS c5.HP ABNORMAL ENDOCARDIUM MORPHOLOGY c5.GOBP MONOATOMIC CATION TRANSMEMBRANE TRANSPORT c5.HP RETINAL PIGMENT EPITHELIAL ATROPHY c5.HP ELEVATED CIRCULATING THYROID STIMULATING HORMONE CONCENTRATION c5.HP DEPRESSED NASAL RIDGE c5.GOBP GRANULOCYTE MIGRATION c5.HP MESOAXIAL HAND POLYDACTYLY c5.HP OPEN NEURAL TUBE DEFECT c5.GOBP NEGATIVE REGULATION OF CARDIAC MUSCLE CELL DIFFERENTIATION c5.GOMF HISTONE H3 KINASE ACTIVITY c5.HP CARDIAC DIVERTICULUM c5.GOBP PSEUDOPODIUM ORGANIZATION c5.GOBP POSITIVE CHEMOTAXIS c5.GOBP ACTIN MEDIATED CELL CONTRACTION
c5.GOCC PRC1 COMPLEX
c5.GOBP REGULATION OF GLUTAMATE SECRETION
c5.GOBP PRIMARY ALCOHOL BIOSYNTHETIC PROCESS
c5.GOBP REGULATION OF MEMBRANE DEPOLARIZATION
of CORPANIATOMICAL STRUCT c5.GOBP ANATOMICAL STRUCTURE MATURATION c5.HP IMPAIRED T CELL FUNCTION c5.GOBP MORPHOGENESIS OF A BRANCHING STRUCTURE c5.GOMF INOSITOL TETRAKISPHOSPHATE KINASE ACTIVITY c5.GOBP REGULATION OF LIPID LOCALIZATION c5.HP RETICULAR HYPERPIGMENTATION c5.GOMF CARBOHYDRATE BINDING c5.GOCC NUCLEAR REPLICATION FORK c5.GOBP CELLULAR RESPONSE TO IRON ION c5.GOBP B CELL ACTIVATION
c5.GOBP GLUCOCORTICOID BIOSYNTHETIC PROCESS C5.GOBP GLUCOCORTICOID BIOSYNTHETIC PROCESS
C5.GOBP VITAMIN B6 METABOLIC PROCESS
C5.GOMF CYSTEINE TYPE ENDOPEPTIDASE ACTIVITY INVOLVED IN APOPTOTIC PROCESS
C5.HP HYPOPIGMENTATION OF HAIR
C5.GOBP NEGATIVE REGULATION OF THYMOCYTE APOPTOTIC PROCESS
C5.GOBP MESENCHYMAL CELL MIGRATION
C5.HP ENCEPHALOCELE
C5.HP ABNORMALITY OF THE HYPOTHALAMUS PITUITARY AXIS
C5.GOBP POSITIVE REGULATION OF T HELPER 17 TYPE IMMUNE RESPONSE
C5.GOBP KIDNEY EPITHELILIM DEVELOPMENT . c5.GOBP KIDNEY EPITHELIUM DEVELOPMENT
c5.GOBP BOX C D SNORNP ASSEMBLY
c5.GOBP STEM CELL PROLIFERATION
c5.GOBP STEM CELL PROLIFERATION
c5.GOBP NEGATIVE REGULATION OF STEM CELL PROLIFERATION
c5.GOBP REGULATION OF MACROPHAGE DERIVED FOAM CELL DIFFERENTIATION
c5.GOBP REGULATION OF MACROPHAGE DERIVED FOAM CELL DIFFERENTIATION
c5.HP ORGANIC ACIDURIA
c5.GOBP NEGATIVE REGULATION OF B CELL ACTIVATION
c5.GOBP PRONEPHROS DEVELOPMENT
c5.HP ABNORMAL CORNEAL STROMA MORPHOLOGY
c5.GOBP POSITIVE REGULATION OF MHC CLASS II BIOSYNTHETIC PROCESS
c5.HP ABNORMAL SHOULDER PHYSIOLOGY
c5.HP ABNORMAL SHOULDER PHYSIOLOGY
c5.HP ABNORMAL SHOULDER PHYSIOLOGY
c5.HP POLYURIA
c5.GOBP PYRIMIDINE NUCLEOSIDE TRIPHOSPHATE METABOLIC PROCESS
c5.GOCC CD40 RECEPTOR COMPLEX
c5.GOBP CELLULATION OF ORGAN GROWTH
c5.GOBP CELLULAR RESPONSE TO LAMINAR FLUID SHEAR STRESS c5.GOBP KIDNEY EPITHELIUM DEVELOPMENT c5.GOBP CELLULAR RESPONSE TO LAMINAR FLUID SHEAR STRESS c5.HP BIRTH LENGTH GREATER THAN 97TH PERCENTILE c5.GOBP NEGATIVE REGULATION OF CHOLESTEROL STORAGE c5.GOBP POSITIVE REGULATION OF LYMPHOCYTE ANERGY c5.GOBP DORSAL VENTRAL NEURAL TUBE PATTERNING c5.GOBP ASPARTATE FAMILY AMINO ACID METABOLIC PROCESS c5.GOBP RESPONSE TO NITRIC OXIDE c5.GOBP MARGINAL ZONE B CELL DIFFERENTIATION c5.HP APLASIA HYPOPLASIA OF THE RETINA c5.HP MYOCLONIC ABSENCE SEIZURE
c5.GOBP REGULATION OF CELL ACTIVATION
c5.GOBP NEGATIVE REGULATION OF CYTOKINE PRODUCTION
c5.GOBP REGULATION OF NADP METABOLIC PROCESS
c5.HP STEROID RESISTANT NEPHROTIC SYNDROME c5.HP BONE SPICULE PIGMENTATION OF THE RETINA c5.GOCC GABA ERGIC SYNAPSE c5.GOBP GRANULOCYTE ACTIVATION c5.GOBP LEARNED VOCALIZATION BEHAVIOR OR VOCAL LEARNING c5.GOBP NEGATIVE REGULATION OF ALPHA BETA T CELL DIFFERENTIATION c5.GOBP GAMMA AMINOBUTYRIC ACID IMPORT 000 c5.GOBP NEGATIVE REGULATION OF FATTY ACID BIOSYNTHETIC PROCESS c5.GOBP REGULATION OF MEMBRANE DEPOLARIZATION DURING ACTION POTENTIAL c5.GOMF U3 SNORNA BINDING c5.GOBP NEGATIVE REGULATION OF SYNAPTIC TRANSMISSION GABAERGIC C5.GOBP TRIGLYCERIDE BIOSYNTHETIC PROCESS C5.GOBP LABYRINTHINE LAYER MORPHOGENESIS c5.GOBP NEGATIVE REGULATION OF MYELOID LEUKOCYTE DIFFERENTIATION c5.GOBP POSITIVE REGULATION OF DIGESTIVE SYSTEM PROCESS c5.GOMF PHOSPHATIDYLGLYCEROL BINDING c5.GOMF FILAMIN BINDING c5.GOBP DOPAMINERGIC NEURON AXON GUIDANCE c5.HP CHRONIC LUNG DISEASE c5.HP ABNORMAL CELL MORPHOLOGY c5.GOBP REGULATION OF ACTION POTENTIAL c5.GOBP G PROTEIN COUPLED RECEPTOR INTERNALIZATION c5.GOBP NEGATIVE REGULATION OF SPROUTING ANGIOGENESIS c5.HP LOBAR HOLOPROSENCEPHALY c5.GOBP PROTEIN KINASE A SIGNALING c5.GOBP NADP METABOLIC PROCESS C5.HP OXYCEPHALY C5.HP ABNORMAL PLACENTA MORPHOLOGY c5.HP SEVERELY REDUCED VISUAL ACUITY c5.HP RENAL INSUFFICIENCY c5.HP MALABSORPTION c5.HP MALABSORPTION
c5.HP APLASIA HYPOPLASIA OF THE PHALANGES OF THE TOES
c5.GOBP RESPONSE TO GRAVITY
c5.GOBP REGULATION OF SIGNALING RECEPTOR ACTIVITY
c5.GOBP IMMUNE SYSTEM DEVELOPMENT
c5.HP PRIMARY AMENORRHEA
c5.GOBP PROTEOGLYCAN BIOSYNTHETIC PROCESS c5.GOBP POTASSIUM ION IMPORT ACROSS PLASMA MEMBRANE c5.GOMF PROTEIN LIPID COMPLEX BINDING c5.GOBP GALACTOLIPID METABOLIC PROCESS c5.GOBP NEGATIVE REGULATION OF INFLAMMATORY RESPONSE c5.GOBP RENAL WATER ABSORPTION c5.GOBP ACROSOME ASSEMBLY c5.HP HYPERURICEMIA c5.GOBP POLYOL METABOLIC PROCESS c5.GOBP CELLULAR KETONE METABOLIC PROCESS c5.GOBP NEGATIVE REGULATION OF GLUCONEOGENESIS c5. GOBP CILIUM ORGANIZATION c5.GOBP SKIN EPIDERMIS DEVELOPMENT -0.4 -0.2 0.0 0.2 0.40.4 -0.2 0.0 0.2 0-40.4 -0.2 0.0 0.2 0-40.4 -0.2 0.0 0.2 z_score