```
GOCC_INNER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX, GOCC_INNER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX
HP ABNORMALITY OF THE MITOCHONDRION, HP ABNORMALITY OF THE MITOCHONDRION
GOBP_ATP_SYNTHESIS_COUPLED_ELECTRON_TRANSPORT, GOBP_ATP_SYNTHESIS_COUPLED_ELECTRON_TRANSPORT
GOBP CELLULAR RESPIRATION, GOBP CELLULAR RESPIRATION
HP_INCREASED_SERUM_LACTATE, HP_INCREASED_SERUM_LACTATE
GOBP_RESPIRATORY_ELECTRON_TRANSPORT_CHAIN, GOBP_RESPIRATORY_ELECTRON_TRANSPORT_CHAIN
GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY, GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY
HP_LACTIC_ACIDOSIS, HP_LACTIC_ACIDOSIS
HP_ABNORMAL_CSF_METABOLITE_LEVEL, HP_ABNORMAL_CSF_METABOLITE_LEVEL
GOBP_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GOBP_MITOCHONDRIAL_MEMBRANE_ORGANIZATION
HP_INCREASED_CSF_LACTATE, HP_INCREASED_CSF_LACTATE
HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_CHAIN, HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_CHAIN
GOMF_LIGASE_ACTIVITY, GOMF_LIGASE_ACTIVITY
HP_LOWER_LIMB_SPASTICITY, HP_LOWER_LIMB_SPASTICITY
GOCC_RESPIRASOME, GOCC_RESPIRASOME
GOCC_RESPIRATORY_CHAIN_COMPLEX, GOCC_RESPIRATORY_CHAIN_COMPLEX
HP_ABNORMAL_SOCIAL_BEHAVIOR, HP_ABNORMAL_SOCIAL_BEHAVIOR
GOBP_ELECTRON_TRANSPORT_CHAIN, GOBP_ELECTRON_TRANSPORT_CHAIN
GOCC_ORGANELLE_ENVELOPE_LUMEN, GOCC_ORGANELLE_ENVELOPE_LUMEN
GOBP_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GOBP_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION
HP ABNORMAL GLIAL CELL MORPHOLOGY, HP ABNORMAL GLIAL CELL MORPHOLOGY
GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_NADH_TO_UBIQUINONE, GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_NADH_TO_UBIQUINONE
HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I
GOCC_NADH_DEHYDROGENASE_COMPLEX, GOCC_NADH_DEHYDROGENASE_COMPLEX
GOBP_REGULATION_OF_MITOCHONDRION_ORGANIZATION, GOBP_REGULATION_OF_MITOCHONDRION_ORGANIZATION
GOCC OXIDOREDUCTASE_COMPLEX, GOCC_OXIDOREDUCTASE_COMPLEX
HP LEUKODYSTROPHY, HP LEUKODYSTROPHY
GOBP_REGULATION_OF_GENERATION_OF_PRECURSOR_METABOLITES_AND_ENERGY, GOBP_REGULATION_OF_GENERATION_OF_PRECURSOR_METABOLITES_AND_ENERGY
HP SPASTIC PARAPLEGIA, HP SPASTIC PARAPLEGIA
HP_TELANGIECTASIA, HP_TELANGIECTASIA
GOMF_ELECTRON_TRANSFER_ACTIVITY, GOMF_ELECTRON_TRANSFER_ACTIVITY
GOMF_NAD_P_H_DEHYDROGENASE_QUINONE_ACTIVITY, GOMF_NAD_P_H_DEHYDROGENASE_QUINONE_ACTIVITY
GOBP_REGULATION_OF_ATP_METABOLIC_PROCESS, GOBP_REGULATION_OF_ATP_METABOLIC_PROCESS
GOBP_NADH_DEHYDROGENASE_COMPLEX_ASSEMBLY, GOBP_NADH_DEHYDROGENASE_COMPLEX_ASSEMBLY
HP_ABNORMALITY_OF_HEPATOBILIARY_SYSTEM_PHYSIOLOGY, HP_ABNORMALITY_OF_HEPATOBILIARY_SYSTEM_PHYSIOLOGY
HP_EPILEPTIC_SPASM, HP_EPILEPTIC_SPASM
HP_SEVERE_GLOBAL_DEVELOPMENTAL_DELAY, HP_SEVERE_GLOBAL_DEVELOPMENTAL_DELAY
GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS
HP_DEMENTIA, HP_DEMENTIA
GOBP_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT, GOBP_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT
HP_MYOCLONIC_SEIZURE, HP_MYOCLONIC_SEIZURE
HP IMPAIRED SOCIAL INTERACTIONS, HP IMPAIRED SOCIAL INTERACTIONS
GOBP_REGULATION_OF_CARBOHYDRATE_CATABOLIC_PROCESS, GOBP_REGULATION_OF_CARBOHYDRATE_CATABOLIC_PROCESS
HP_BENIGN_NEOPLASM_OF_THE_CENTRAL_NERVOUS_SYSTEM, HP_BENIGN_NEOPLASM_OF_THE_CENTRAL_NERVOUS_SYSTEM
GOMF OXIDOREDUCTASE ACTIVITY ACTING ON NAD P H QUINONE OR SIMILAR COMPOUND AS ACCEPTOR, GOMF OXIDOREDUCTASE ACTIVITY ACTING ON NAD P H QUINONE OR SIMILAR
GOBP_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GOBP_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS
GOBP_APOPTOTIC_MITOCHONDRIAL_CHANGES, GOBP_APOPTOTIC_MITOCHONDRIAL_CHANGES
HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY
HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION, HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION
GOBP_CYTOCHROME_COMPLEX_ASSEMBLY, GOBP_CYTOCHROME_COMPLEX_ASSEMBLY
GOBP_RIBOSE_PHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_RIBOSE_PHOSPHATE_BIOSYNTHETIC_PROCESS
HP RENAL CELL CARCINOMA, HP RENAL CELL CARCINOMA
HP_GLIOSIS, HP_GLIOSIS
GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE, GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE
GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
GOBP_AEROBIC_RESPIRATION, GOBP_AEROBIC_RESPIRATION
HP_NEOPLASM_OF_THE_EYE, HP_NEOPLASM_OF_THE_EYE
GOBP MITOCHONDRIAL RNA METABOLIC PROCESS, GOBP MITOCHONDRIAL RNA METABOLIC PROCESS
HP_PIGMENTARY_RETINOPATHY, HP_PIGMENTARY_RETINOPATHY
HP_HEPATIC_FAILURE, HP_HEPATIC_FAILURE
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H
GOCC_NUCLEOID, GOCC_NUCLEOID
HP_GENERALIZED_ONSET_MOTOR_SEIZURE, HP_GENERALIZED_ONSET_MOTOR_SEIZURE
HP_OPTIC_DISC_PALLOR, HP_OPTIC_DISC_PALLOR
HP_MEMORY_IMPAIRMENT, HP_MEMORY_IMPAIRMENT
HP_BRAIN_IMAGING_ABNORMALITY, HP_BRAIN_IMAGING_ABNORMALITY
HP_PARAGANGLIOMA, HP_PARAGANGLIOMA
HP_OPTIC_NEUROPATHY, HP_OPTIC_NEUROPATHY
HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS, HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS
GOBP_CRISTAE_FORMATION, GOBP_CRISTAE_FORMATION
GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX, GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX
HP_PERIPHERAL_AXONAL_DEGENERATION, HP_PERIPHERAL_AXONAL_DEGENERATION
HP_HAMARTOMA_OF_THE_EYE, HP_HAMARTOMA_OF_THE_EYE
HP_FETAL_DISTRESS, HP_FETAL_DISTRESS
GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE, GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE
HP_VITILIGO, HP_VITILIGO
HP_PARAPLEGIA, HP_PARAPLEGIA
GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS
GOBP_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS
HP_URINARY_TRACT_NEOPLASM, HP_URINARY_TRACT_NEOPLASM
GOCC_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX, GOCC_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX
GOBP_REGULATION_OF_NUCLEOTIDE_METABOLIC_PROCESS, GOBP_REGULATION_OF_NUCLEOTIDE_METABOLIC_PROCESS
HP POOR EYE CONTACT, HP POOR EYE CONTACT
HP_INFANTILE_MUSCULAR_HYPOTONIA, HP_INFANTILE_MUSCULAR_HYPOTONIA
HP_HEMIPARESIS, HP_HEMIPARESIS
GOBP_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT, GOBP_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT
HP_ABNORMAL_URINE_PH, HP_ABNORMAL_URINE_PH
HP GAIT ATAXIA, HP GAIT ATAXIA
GOBP_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY, GOBP_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY
HP_CENTROCECAL_SCOTOMA, HP_CENTROCECAL_SCOTOMA
GOBP_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
GOBP_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT, GOBP_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT
GOBP_POSITIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION, GOBP_POSITIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION
HP_BILATERAL_SENSORINEURAL_HEARING_IMPAIRMENT, HP_BILATERAL_SENSORINEURAL_HEARING_IMPAIRMENT
HP_RETINAL_VASCULAR_TORTUOSITY, HP_RETINAL_VASCULAR_TORTUOSITY
HP_NEOPLASM_OF_THE_RECTUM, HP_NEOPLASM_OF_THE_RECTUM
HP_DIMINISHED_MOTIVATION, HP_DIMINISHED_MOTIVATION
HP_POLYNEUROPATHY, HP_POLYNEUROPATHY
HP_HALLUCINATIONS, HP_HALLUCINATIONS
HP MUSCLE SPASM, HP MUSCLE SPASM
HP_INCREASED_SERUM_PYRUVATE, HP_INCREASED_SERUM_PYRUVATE
HP_EMOTIONAL_LABILITY, HP_EMOTIONAL_LABILITY
HP_METABOLIC_ACIDOSIS, HP_METABOLIC_ACIDOSIS
HP_RETINAL_TELANGIECTASIA, HP_RETINAL_TELANGIECTASIA
HP_ABNORMAL_SUBARACHNOID_SPACE_MORPHOLOGY, HP_ABNORMAL_SUBARACHNOID_SPACE_MORPHOLOGY
GOBP_REGULATION_OF_CELL_CYCLE_ARREST, GOBP_REGULATION_OF_CELL_CYCLE_ARREST
HP_NEOPLASM_OF_THE_PERIPHERAL_NERVOUS_SYSTEM, HP_NEOPLASM_OF_THE_PERIPHERAL_NERVOUS_SYSTEM
HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION
HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION, HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION
HP_PERIPHERAL_AXONAL_NEUROPATHY, HP_PERIPHERAL_AXONAL_NEUROPATHY
HP_NEUROENDOCRINE_NEOPLASM, HP_NEUROENDOCRINE_NEOPLASM
HP ABNORMAL BASAL GANGLIA MRI SIGNAL INTENSITY, HP ABNORMAL BASAL GANGLIA MRI SIGNAL INTENSITY
HP_POOR_HEAD_CONTROL, HP_POOR_HEAD_CONTROL
HP_RETINAL_HAMARTOMA, HP_RETINAL_HAMARTOMA
HP_PROGRESSIVE_CEREBELLAR_ATAXIA, HP_PROGRESSIVE_CEREBELLAR_ATAXIA
HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROGENASE_COMPLEX, HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROGENASE_COMPLEX
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONORS, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONORS
HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION, HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION
HP_ABNORMAL_RENAL_CORTEX_MORPHOLOGY, HP_ABNORMAL_RENAL_CORTEX_MORPHOLOGY
HP_PROXIMAL_TUBULOPATHY, HP_PROXIMAL_TUBULOPATHY
HP_DILATED_CARDIOMYOPATHY, HP_DILATED_CARDIOMYOPATHY
HP_ABNORMAL_CIRCULATING_NITROGEN_COMPOUND_CONCENTRATION, HP_ABNORMAL_CIRCULATING_NITROGEN_COMPOUND_CONCENTRATION
GOBP_TETRAPYRROLE_BIOSYNTHETIC_PROCESS, GOBP_TETRAPYRROLE_BIOSYNTHETIC_PROCESS
HP_PROGRESSIVE_NEUROLOGIC_DETERIORATION, HP_PROGRESSIVE_NEUROLOGIC_DETERIORATION
HP_SENSORY_NEUROPATHY, HP_SENSORY_NEUROPATHY
HP_PROXIMAL_MUSCLE_WEAKNESS, HP_PROXIMAL_MUSCLE_WEAKNESS
GOMF_METAL_CLUSTER_BINDING, GOMF_METAL_CLUSTER_BINDING
GOBP_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION, GOBP_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION
GOMF_4_IRON_4_SULFUR_CLUSTER_BINDING, GOMF_4_IRON_4_SULFUR_CLUSTER_BINDING
HP_ABNORMAL_CIRCULATING_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_AMINO_ACID_CONCENTRATION
HP_PROGRESSIVE_VISUAL_LOSS, HP_PROGRESSIVE_VISUAL_LOSS
HP_INFANTILE_SPASMS, HP_INFANTILE_SPASMS
HP_RENAL_TUBULAR_DYSFUNCTION, HP_RENAL_TUBULAR_DYSFUNCTION
HP_RETINAL_ARTERIAL_TORTUOSITY, HP_RETINAL_ARTERIAL_TORTUOSITY
 HP_MUTISM, HP_MUTISM
HP_ACTION_TREMOR, HP_ACTION_TREMOR
HP_ABNORMAL_URINE_PROTEIN_LEVEL, HP_ABNORMAL_URINE_PROTEIN_LEVEL
HP HEMANGIOBLASTOMA, HP HEMANGIOBLASTOMA
HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE, HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE
GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_UBIQUINOL_TO_CYTOCHROME_C, GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_UBIQUINOL_TO_CYTOCHROME_C
 HP_HYPERTENSION_ASSOCIATED_WITH_PHEOCHROMOCYTOMA, HP_HYPERTENSION_ASSOCIATED_WITH_PHEOCHROMOCYTOMA
HP_RESTLESSNESS, HP_RESTLESSNESS
GOBP_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE, GOBP_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE
HP_PHEOCHROMOCYTOMA, HP_PHEOCHROMOCYTOMA
HP_ARACHNOID_HEMANGIOMATOSIS, HP_ARACHNOID_HEMANGIOMATOSIS
HP_CEREBRAL_HEMORRHAGE, HP_CEREBRAL_HEMORRHAGE
HP_EPISODIC_HYPERHIDROSIS, HP_EPISODIC_HYPERHIDROSIS
HP_ELEVATED_CALCITONIN, HP_ELEVATED_CALCITONIN
HP_GAIT_IMBALANCE, HP_GAIT_IMBALANCE
HP EXERCISE INTOLERANCE, HP EXERCISE INTOLERANCE
HP_PROGRESSIVE_SPASTIC_PARAPLEGIA, HP_PROGRESSIVE_SPASTIC_PARAPLEGIA
HP_FREQUENT_FALLS, HP_FREQUENT_FALLS
HP_MANIA, HP_MANIA
HP_PARALYSIS, HP_PARALYSIS
HP_PSYCHOGENIC_NON_EPILEPTIC_SEIZURE, HP_PSYCHOGENIC_NON_EPILEPTIC_SEIZURE
```

## \_PHOSPHORYLATION, GOBP\_OXIDATIVE\_PHOSPHORYLATION

```
HP_WIDENED_SUBARACHNOID_SPACE, HP_WIDENED_SUBARACHNOID_SPACE
GOBP_UBIQUINONE_METABOLIC_PROCESS, GOBP_UBIQUINONE_METABOLIC_PROCESS
GOMF_PROTON_TRANSPORTING_ATP_SYNTHASE_ACTIVITY_ROTATIONAL_MECHANISM, GOMF_PROTON_TRANSPORTING_ATP_SYNTHASE_ACTIVITY_ROTATIONAL_MECHANISM
HP_PERSONALITY_CHANGES, HP_PERSONALITY_CHANGES
GOBP_ATP_BIOSYNTHETIC_PROCESS, GOBP_ATP_BIOSYNTHETIC_PROCESS
HP_NEOPLASM_OF_THE_ENDOCRINE_SYSTEM, HP_NEOPLASM_OF_THE_ENDOCRINE_SYSTEM
GOBP_HEME_METABOLIC_PROCESS, GOBP_HEME_METABOLIC_PROCESS
HP_INTESTINAL_PSEUDO_OBSTRUCTION, HP_INTESTINAL_PSEUDO_OBSTRUCTION
GOBP_NUCLEOTIDE_PHOSPHORYLATION, GOBP_NUCLEOTIDE_PHOSPHORYLATION
GOBP_REGULATION_OF_CELLULAR_RESPIRATION, GOBP_REGULATION_OF_CELLULAR_RESPIRATION
HP_ABNORMAL_LOWER_MOTOR_NEURON_MORPHOLOGY, HP_ABNORMAL_LOWER_MOTOR_NEURON_MORPHOLOGY
HP_RESPIRATORY_DISTRESS, HP_RESPIRATORY_DISTRESS
HP_SLOW_DECREASE_IN_VISUAL_ACUITY, HP_SLOW_DECREASE_IN_VISUAL_ACUITY
HP_ABNORMAL_RECTUM_MORPHOLOGY, HP_ABNORMAL_RECTUM_MORPHOLOGY
HP_BRADYKINESIA, HP_BRADYKINESIA
HP_ANGIOFIBROMAS, HP_ANGIOFIBROMAS
HP_ABNORMAL_PERIPHERAL_MYELINATION, HP_ABNORMAL_PERIPHERAL_MYELINATION
GOMF_NAD_BINDING, GOMF_NAD_BINDING
HP_NAUSEA, HP_NAUSEA
HP_ABNORMAL_CIRCULATING_PROTEINOGENIC_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_PROTEINOGENIC_AMINO_ACID_CONCENTRATION
HP_CEREBRAL_CALCIFICATION, HP_CEREBRAL_CALCIFICATION
HP FLUSHING, HP FLUSHING
```

GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX\_PROTON\_TRANSPORTING\_DOMAIN, GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX\_PROTON\_TRANSPORTING\_

HP BRISK REFLEXES, HP BRISK REFLEXES

HP\_LEBER\_OPTIC\_ATROPHY, HP\_LEBER\_OPTIC\_ATROPHY

HP\_SPASTIC\_TETRAPARESIS, HP\_SPASTIC\_TETRAPARESIS

HP\_REDUNDANT\_SKIN, HP\_REDUNDANT\_SKIN

HP\_CHOREOATHETOSIS, HP\_CHOREOATHETOSIS

HP\_POSTURAL\_TREMOR, HP\_POSTURAL\_TREMOR

HP\_HYPERAMMONEMIA, HP\_HYPERAMMONEMIA

HP\_GLOBAL\_BRAIN\_ATROPHY, HP\_GLOBAL\_BRAIN\_ATROPHY

HP\_DISTAL\_AMYOTROPHY, HP\_DISTAL\_AMYOTROPHY

HP\_INTESTINAL\_POLYP, HP\_INTESTINAL\_POLYP

HP\_CUTIS\_LAXA, HP\_CUTIS\_LAXA

HP\_PARAPARESIS, HP\_PARAPARESIS

HP DYSPHASIA, HP DYSPHASIA

HP\_TINNITUS, HP\_TINNITUS

HP\_PARKINSONISM, HP\_PARKINSONISM

HP\_ADENOMA\_SEBACEUM, HP\_ADENOMA\_SEBACEUM

HP\_MITOCHONDRIAL\_MYOPATHY, HP\_MITOCHONDRIAL\_MYOPATHY

HP\_INTRACRANIAL\_HEMORRHAGE, HP\_INTRACRANIAL\_HEMORRHAGE

HP\_PERIPHERAL\_DEMYELINATION, HP\_PERIPHERAL\_DEMYELINATION

HP\_VENTRICULAR\_ARRHYTHMIA, HP\_VENTRICULAR\_ARRHYTHMIA

HP\_GASTROINTESTINAL\_DYSMOTILITY, HP\_GASTROINTESTINAL\_DYSMOTILITY

GOCC\_RESPIRATORY\_CHAIN\_COMPLEX\_III, GOCC\_RESPIRATORY\_CHAIN\_COMPLEX\_III

HP\_3\_METHYLGLUTACONIC\_ACIDURIA, HP\_3\_METHYLGLUTACONIC\_ACIDURIA

HP\_HYPERREFLEXIA\_IN\_UPPER\_LIMBS, HP\_HYPERREFLEXIA\_IN\_UPPER\_LIMBS

HP\_RECURRENT\_PAROXYSMAL\_HEADACHE, HP\_RECURRENT\_PAROXYSMAL\_HEADACHE

HP NEOPLASM OF THE ADRENAL GLAND, HP NEOPLASM OF THE ADRENAL GLAND

GOBP\_CARDIOLIPIN\_METABOLIC\_PROCESS, GOBP\_CARDIOLIPIN\_METABOLIC\_PROCESS

HP X LINKED DOMINANT INHERITANCE, HP X LINKED DOMINANT INHERITANCE

HP\_INCREASED\_MUSCLE\_LIPID\_CONTENT, HP\_INCREASED\_MUSCLE\_LIPID\_CONTENT

HP\_CRANIAL\_NERVE\_COMPRESSION, HP\_CRANIAL\_NERVE\_COMPRESSION

HP\_HAMARTOMATOUS\_POLYPOSIS, HP\_HAMARTOMATOUS\_POLYPOSIS

HP\_WIDENED\_CEREBRAL\_SUBARACHNOID\_SPACE, HP\_WIDENED\_CEREBRAL\_SUBARACHNOID\_SPACE

GOBP\_PROTEIN\_K63\_LINKED\_DEUBIQUITINATION, GOBP\_PROTEIN\_K63\_LINKED\_DEUBIQUITINATION

HP\_ABNORMALITY\_OF\_PULMONARY\_CIRCULATION, HP\_ABNORMALITY\_OF\_PULMONARY\_CIRCULATION

HP\_ABNORMAL\_RENAL\_GLOMERULUS\_MORPHOLOGY, HP\_ABNORMAL\_RENAL\_GLOMERULUS\_MORPHOLOGY

HP\_LOWER\_LIMB\_HYPERTONIA, HP\_LOWER\_LIMB\_HYPERTONIA

GOMF\_TETRAPYRROLE\_BINDING, GOMF\_TETRAPYRROLE\_BINDING

HP\_ABNORMAL\_METABOLIC\_BRAIN\_IMAGING\_BY\_MRS, HP\_ABNORMAL\_METABOLIC\_BRAIN\_IMAGING\_BY\_MRS

GOMF\_PRIMARY\_ACTIVE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_PRIMARY\_ACTIVE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY

GOBP\_PORPHYRIN\_CONTAINING\_COMPOUND\_METABOLIC\_PROCESS, GOBP\_PORPHYRIN\_CONTAINING\_COMPOUND\_METABOLIC\_PROCESS

GOBP\_NEGATIVE\_REGULATION\_OF\_NUCLEOTIDE\_METABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULATION\_OF\_NUCLEOTIDE\_METABOLIC\_PROCESS

HP\_APLASIA\_HYPOPLASIA\_AFFECTING\_THE\_ANTERIOR\_SEGMENT\_OF\_THE\_EYE, HP\_APLASIA\_HYPOPLASIA\_AFFECTING\_THE\_ANTERIOR\_SEGMENT\_OF\_THE\_EYE

HP\_ABNORMAL\_CIRCULATING\_PROTEINOGENIC\_AMINO\_ACID\_DERIVATIVE\_CONCENTRATION, HP\_ABNORMAL\_CIRCULATING\_PROTEINOGENIC\_AMINO\_ACID\_DERIVATIVE\_CONCENTRATION

GOCC\_MITOCHONDRIAL\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_COUPLING\_FACTOR\_F\_O, GOCC\_MITOCHONDRIAL\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_COUPLING\_F

GOCC PROTON TRANSPORTING TWO SECTOR ATPASE COMPLEX CATALYTIC DOMAIN, GOCC PROTON TRANSPORTING TWO SECTOR ATPASE COMPLEX CATALYTIC DOMAIN

GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_COUPLING\_FACTOR\_F\_O, GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_COUPLING\_FACTOR\_F\_O

GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_CATALYTIC\_CORE\_F\_1, GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX\_CATALYTIC\_CORE\_F\_1

HP\_ABNORMAL\_CIRCULATING\_PYRUVATE\_FAMILY\_AMINO\_ACID\_CONCENTRATION, HP\_ABNORMAL\_CIRCULATING\_PYRUVATE\_FAMILY\_AMINO\_ACID\_CONCENTRATION

GOBP\_MITOCHONDRIAL\_ELECTRON\_TRANSPORT\_CYTOCHROME\_C\_TO\_OXYGEN, GOBP\_MITOCHONDRIAL\_ELECTRON\_TRANSPORT\_CYTOCHROME\_C\_TO\_OXYGEN

HP\_ABNORMAL\_BRAIN\_LACTATE\_LEVEL\_BY\_MRS, HP\_ABNORMAL\_BRAIN\_LACTATE\_LEVEL\_BY\_MRS

HP PAROXYSMAL INVOLUNTARY EYE MOVEMENTS, HP PAROXYSMAL INVOLUNTARY EYE MOVEMENTS

HP\_ABNORMALITY\_OF\_THALAMUS\_MORPHOLOGY, HP\_ABNORMALITY\_OF\_THALAMUS\_MORPHOLOGY

GOBP\_POSITIVE\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH, GOBP\_POSITIVE\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH

HP\_ABNORMAL\_ATRIOVENTRICULAR\_VALVE\_PHYSIOLOGY, HP\_ABNORMAL\_ATRIOVENTRICULAR\_VALVE\_PHYSIOLOGY

GOBP\_RELEASE\_OF\_CYTOCHROME\_C\_FROM\_MITOCHONDRIA, GOBP\_RELEASE\_OF\_CYTOCHROME\_C\_FROM\_MITOCHONDRIA

HP\_DECREASED\_ACTIVITY\_OF\_MITOCHONDRIAL\_COMPLEX\_IV, HP\_DECREASED\_ACTIVITY\_OF\_MITOCHONDRIAL\_COMPLEX\_IV

HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_CEREBRAL\_WHITE\_MATTER, HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_CEREBRAL\_WHITE\_MATTER

HP\_ABNORMALITY\_OF\_URINE\_CATECHOLAMINE\_CONCENTRATION, HP\_ABNORMALITY\_OF\_URINE\_CATECHOLAMINE\_CONCENTRATION

HP\_CARDIAC\_CONDUCTION\_ABNORMALITY, HP\_CARDIAC\_CONDUCTION\_ABNORMALITY

HP\_IMPAIRED\_VIBRATORY\_SENSATION, HP\_IMPAIRED\_VIBRATORY\_SENSATION

HP INSOMNIA, HP INSOMNIA