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| | GOBP_CELLULAR_RESPIRATION, GOBP_CELLULAR_RESPIRATION |
| | GOBP_OXIDATIVE_PHOSPHORYLATION, GOBP_OXIDATIVE_PHOSPHORYLATION |
| | HP_LEUKODYSTROPHY, HP_LEUKODYSTROPHY |
| | GOBP_ATP_SYNTHESIS_COUPLED_ELECTRON_TRANSPORT, GOBP_ATP_SYNTHESIS_COUPLED_ELECTRON_TRANSPORT |
| | GOBP_PROTEIN_TRANSMEMBRANE_IMPORT_INTO_INTRACELLULAR_ORGANELLE, GOBP_PROTEIN_TRANSMEMBRANE_IMPORT_INTO_INTRACELLULAR_ORGANELLE |
| | GOBP_PROTEIN_TARGETING_TO_MITOCHONDRION, GOBP_PROTEIN_TARGETING_TO_MITOCHONDRION |
| | GOBP_RESPIRATORY_ELECTRON_TRANSPORT_CHAIN, GOBP_RESPIRATORY_ELECTRON_TRANSPORT_CHAIN |
| | GOBP_NADH_DEHYDROGENASE_COMPLEX_ASSEMBLY, GOBP_NADH_DEHYDROGENASE_COMPLEX_ASSEMBLY |
| | GOBP_PROTEIN_LOCALIZATION_TO_MITOCHONDRION, GOBP_PROTEIN_LOCALIZATION_TO_MITOCHONDRION |
| | GOCC_RESPIRASOME, GOCC_RESPIRASOME |
| | GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE, GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_MEMBRANE |
| | GOBP_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT, GOBP_MITOCHONDRIAL_TRANSMEMBRANE_TRANSPORT |
| | GOBP_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GOBP_INNER_MITOCHONDRIAL_MEMBRANE_ORGANIZATION |
| | GOCC_OXIDOREDUCTASE_COMPLEX, GOCC_OXIDOREDUCTASE_COMPLEX |
| | HP_LOWER_LIMB_SPASTICITY, HP_LOWER_LIMB_SPASTICITY |
| | GOBP_MITOCHONDRIAL_MEMBRANE_ORGANIZATION, GOBP_MITOCHONDRIAL_MEMBRANE_ORGANIZATION |
| | HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION, HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION |
| | GOBP_AEROBIC_RESPIRATION, GOBP_AEROBIC_RESPIRATION |
| | GOBP_ELECTRON_TRANSPORT_CHAIN, GOBP_ELECTRON_TRANSPORT_CHAIN |
| | HP_PIGMENTARY_RETINOPATHY, HP_PIGMENTARY_RETINOPATHY |
| | GOCC_RESPIRATORY_CHAIN_COMPLEX, GOCC_RESPIRATORY_CHAIN_COMPLEX |
| | GOCC_ORGANELLE_ENVELOPE_LUMEN, GOCC_ORGANELLE_ENVELOPE_LUMEN |
| | GOBP_PROTEIN_TRANSMEMBRANE_TRANSPORT, GOBP_PROTEIN_TRANSMEMBRANE_TRANSPORT |
| | GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H |
| | HP_ABNORMAL_BASAL_GANGLIA_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_BASAL_GANGLIA_MRI_SIGNAL_INTENSITY |
| | GOBP_PROTEIN_IMPORT_INTO_MITOCHONDRIAL_MATRIX, GOBP_PROTEIN_IMPORT_INTO_MITOCHONDRIAL_MATRIX |
| | GOMF_NAD_P_H_DEHYDROGENASE_QUINONE_ACTIVITY, GOMF_NAD_P_H_DEHYDROGENASE_QUINONE_ACTIVITY |
| | GOCC_NADH_DEHYDROGENASE_COMPLEX, GOCC_NADH_DEHYDROGENASE_COMPLEX |
| | HP_HYPERAMMONEMIA, HP_HYPERAMMONEMIA |
| | GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_NADH_TO_UBIQUINONE, GOBP_MITOCHONDRIAL_ELECTRON_TRANSPORT_NADH_TO_UBIQUINONE |
| | HP_ABNORMAL_CIRCULATING_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_AMINO_ACID_CONCENTRATION |
| | 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_COMPOUND_AS_ACCEPTOR |
| | HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_BRAINSTEM_MRI_SIGNAL_INTENSITY |
| | HP_MITOCHONDRIAL_MYOPATHY, HP_MITOCHONDRIAL_MYOPATHY |
| | HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROGENASE_COMPLEX, HP_DECREASED_ACTIVITY_OF_THE_PYRUVATE_DEHYDROGENASE_COMPLEX |
| | GOCC_OUTER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX, GOCC_OUTER_MITOCHONDRIAL_MEMBRANE_PROTEIN_COMPLEX |
| | GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE, GOCC_INTRINSIC_COMPONENT_OF_MITOCHONDRIAL_INNER_MEMBRANE |
| | GOMF_ELECTRON_TRANSFER_ACTIVITY, GOMF_ELECTRON_TRANSFER_ACTIVITY |
| | HP_OPTIC_DISC_PALLOR, HP_OPTIC_DISC_PALLOR |
| | GOBP_RIBOSE_PHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_RIBOSE_PHOSPHATE_BIOSYNTHETIC_PROCESS |
| | HP_SPASTIC_PARAPLEGIA, HP_SPASTIC_PARAPLEGIA |
| | HP_HEPATIC_FAILURE, HP_HEPATIC_FAILURE |
| | HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION, HP_FOCAL_T2_HYPERINTENSE_BASAL_GANGLIA_LESION |
| | HP_ABNORMAL_URINE_PH, HP_ABNORMAL_URINE_PH |
| | HP_INCREASED_SERUM_PYRUVATE, HP_INCREASED_SERUM_PYRUVATE |
| | HP_OPTIC_NEUROPATHY, HP_OPTIC_NEUROPATHY |
| | HP_RAGGED_RED_MUSCLE_FIBERS, HP_RAGGED_RED_MUSCLE_FIBERS |
| | GOCC_TIM23_MITOCHONDRIAL_IMPORT_INNER_MEMBRANE_TRANSLOCASE_COMPLEX, GOCC_TIM23_MITOCHONDRIAL_IMPORT_INNER_MEMBRANE_TRANSLOCASE_COMPLEX |
| | HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE, HP_ABNORMAL_MITOCHONDRIA_IN_MUSCLE_TISSUE |
| | HP_ABNORMAL_RENAL_CORTX_MORPHOLOGY, HP_ABNORMAL_RENAL_CORTX_MORPHOLOGY |
| | HP_ABNORMAL_RENAL_GLOMERULUS_MORPHOLOGY, HP_ABNORMAL_RENAL_GLOMERULUS_MORPHOLOGY |
| | HP_POOR_HEAD_CONTROL, HP_POOR_HEAD_CONTROL |
| | GOBP_TRICARBOXYLIC_ACID_CYCLE, GOBP_TRICARBOXYLIC_ACID_CYCLE |
| | HP_PAROKYSMAL_INVOLUNTARY_EYE_MOVEMENTS, HP_PAROKYSMAL_INVOLUNTARY_EYE_MOVEMENTS |
| | HP_BREAST_CARCINOMA, HP_BREAST_CARCINOMA |
| | HP_PROGRESSIVE_SPASTIC_PARAPLEGIA, HP_PROGRESSIVE_SPASTIC_PARAPLEGIA |
| | HP_POLYNEUROPATHY, HP_POLYNEUROPATHY |
| | HP_MYOCLONIC_SEIZURE, HP_MYOCLONIC_SEIZURE |
| | HP_TELANGIECTASIA, HP_TELANGIECTASIA |
| | HP_POOR_EYE_CONTACT, HP_POOR_EYE_CONTACT |
| | HP_FETAL_DISTRESS, HP_FETAL_DISTRESS |
| | HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION, HP_FOCAL_T2_HYPERINTENSE_BRAINSTEM_LESION |
| | GOBP_CRISTAE_FORMATION, GOBP_CRISTAE_FORMATION |
| | HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_CARBOHYDRATE_CONCENTRATION |
| | HP_ABNORMAL_URINE_CARBOXYLIC_ACID_LEVEL, HP_ABNORMAL_URINE_CARBOXYLIC_ACID_LEVEL |
| | HP_PARAPLEGIA, HP_PARAPLEGIA |
| | HP_VASCULAR_TORTUOSITY, HP_VASCULAR_TORTUOSITY |
| | HP_ABNORMAL_SOCIAL_BEHAVIOR, HP_ABNORMAL_SOCIAL_BEHAVIOR |
| | HP_IMPAIRED_SOCIAL_INTERACTIONS, HP_IMPAIRED_SOCIAL_INTERACTIONS |
| | HP_DEMENTIA, HP_DEMENTIA |
| | HP_MEMORY_IMPAIRMENT, HP_MEMORY_IMPAIRMENT |
| | HP_SPASTIC_TETRAPARESIS, HP_SPASTIC_TETRAPARESIS |
| | GOMF_PROTEIN_TRANSPORTER_ACTIVITY, GOMF_PROTEIN_TRANSPORTER_ACTIVITY |
| | GOBP_PROTEIN_INSERTION_INTO_MEMBRANE, GOBP_PROTEIN_INSERTION_INTO_MEMBRANE |
| | GOMF_MACROMOLECULE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_MACROMOLECULE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY |
| | HP_PROGRESSIVE_EXTERNAL_OPHTHALMOPLEGIA, HP_PROGRESSIVE_EXTERNAL_OPHTHALMOPLEGIA |
| | HP_PROGRESSIVE_VISUAL_LOSS, HP_PROGRESSIVE_VISUAL_LOSS |
| | HP_ABNORMAL_CIRCULATING_PROTEINOGENIC_AMINO_ACID_DERIVATIVE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_PROTEINOGENIC_AMINO_ACID_DERIVATIVE_CONCENTRATION |
| | HP_POSTURAL_TREMOR, HP_POSTURAL_TREMOR |
| | HP_RETINAL_ARTERIAL_TORTUOSITY, HP_RETINAL_ARTERIAL_TORTUOSITY |
| | HP_MITOCHONDRIAL_INHERITANCE, HP_MITOCHONDRIAL_INHERITANCE |
| | HP_ABNORMALITY_OF_KREBS_CYCLE_METABOLISM, HP_ABNORMALITY_OF_KREBS_CYCLE_METABOLISM |
| | HP_ACTION_TREMOR, HP_ACTION_TREMOR |
| | HP_LEBER_OPTIC_ATROPHY, HP_LEBER_OPTIC_ATROPHY |
| | HP_PARAPARESIS, HP_PARAPARESIS |
| | HP_PERIPHERAL_AXONAL_DEGENERATION, HP_PERIPHERAL_AXONAL_DEGENERATION |
| | HP_ABNORMAL_SPEECH_PROSODY, HP_ABNORMAL_SPEECH_PROSODY |
| | HP_GAIT_ATAXIA, HP_GAIT_ATAXIA |
| | HP_ABNORMAL_RECTUM_MORPHOLOGY, HP_ABNORMAL_RECTUM_MORPHOLOGY |
| | HP_EPISODIC_VOMITING, HP_EPISODIC_VOMITING |
| | HP_ABNORMAL_CALCIIUM_PHOSPHATE_REGULATING_HORMONE_LEVEL, HP_ABNORMAL_CALCIIUM_PHOSPHATE_REGULATING_HORMONE_LEVEL |
| | HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS, HP_MITOCHONDRIAL_RESPIRATORY_CHAIN_DEFECTS |
| | HP_ABNORMAL_CIRCULATING_PYRUVATE_FAMILY_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_PYRUVATE_FAMILY_AMINO_ACID_CONCENTRATION |
| | HP_GLIOSIS, HP_GLIOSIS |
| | HP_ABNORMAL_CORPUS_STRIATUM_MORPHOLOGY, HP_ABNORMAL_CORPUS_STRIATUM_MORPHOLOGY |
| | HP_CENTROCECAL_SCOTOMA, HP_CENTROCECAL_SCOTOMA |
| | HP_ABNORMAL_ELECTROPHYSIOLOGY_OF_SINOATRIAL_NODE_ORIGIN, HP_ABNORMAL_ELECTROPHYSIOLOGY_OF_SINOATRIAL_NODE_ORIGIN |
| | HP_VENTRICULAR_ARRHYTHMIA, HP_VENTRICULAR_ARRHYTHMIA |
| | HP_EMOTIONAL_LABILITY, HP_EMOTIONAL_LABILITY |
| | HP_ABNORMAL_RETINAL_ARTERY_MORPHOLOGY, HP_ABNORMAL_RETINAL_ARTERY_MORPHOLOGY |
| | HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION, HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION |
| | HP_APLASIA_HYPOPLASIA_OF_THE_CEREBRAL_WHITE_MATTER, HP_APLASIA_HYPOPLASIA_OF_THE_CEREBRAL_WHITE_MATTER |
| | HP_PROGRESSIVE_CEREBELLAR_ATAXIA, HP_PROGRESSIVE_CEREBELLAR_ATAXIA |
| | HP_RETINAL_TELANGIECTASIA, HP_RETINAL_TELANGIECTASIA |
| | GOBP_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_NUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS |
| | GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_MITOCHONDRIAL_MEMBRANE, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_MITOCHONDRIAL_MEMBRANE |
| | HP_ABNORMAL_CIRCULATING_PROLINE_CONCENTRATION, HP_ABNORMAL_CIRCULATING_PROLINE_CONCENTRATION |
| | HP_PROXIMAL_TUBULOPATHY, HP_PROXIMAL_TUBULOPATHY |
| | GOMF_PROTEIN_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_PROTEIN_TRANSMEMBRANE_TRANSPORTER_ACTIVITY |
| | HP_HEMIPARESIS, HP_HEMIPARESIS |
| | GOMF_UNFOLDED_PROTEIN_BINDING, GOMF_UNFOLDED_PROTEIN_BINDING |
| | HP_ABNORMALITY_OF_HEAD_BLOOD_VESSEL, HP_ABNORMALITY_OF_HEAD_BLOOD_VESSEL |
| | GOCC_SAM_COMPLEX, GOCC_SAM_COMPLEX |
| | HP_BLURRED_VISION, HP_BLURRED_VISION |
| | GOBP_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GOBP_NUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS |
| | HP_FLUSHING, HP_FLUSHING |
| | HP_DILATED_CARDIOMYOPATHY, HP_DILATED_CARDIOMYOPATHY |
| | HP_INCOMPLETE_PENETRANCE, HP_INCOMPLETE_PENETRANCE |
| | HP_DYSPHONIA, HP_DYSPHONIA |
| | HP_ABNORMAL_GLOBUS_PALLIDUS_MORPHOLOGY, HP_ABNORMAL_GLOBUS_PALLIDUS_MORPHOLOGY |
| | HP_HYPERVENTILATION, HP_HYPERVENTILATION |
| | HP_BULBAR_SIGNS, HP_BULBAR_SIGNS |
| | GOBP_PROTEIN_INSERTION_INTO_MITOCHONDRIAL_INNER_MEMBRANE, GOBP_PROTEIN_INSERTION_INTO_MITOCHONDRIAL_INNER_MEMBRANE |
| | GOMF_PEPTIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_PEPTIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY |
| | HP_HAMARTOMA, HP_HAMARTOMA |
| | HP_DISTAL_AMYOTROPHY, HP_DISTAL_AMYOTROPHY |
| | HP_FOCAL_MYOCLONIC_SEIZURE, HP_FOCAL_MYOCLONIC_SEIZURE |
| | HP_SENSORIMOTOR_NEUROPATHY, HP_SENSORIMOTOR_NEUROPATHY |
| | GOMF_AMIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_AMIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY |
| | GOMF_MITOCHONDRION_TARGETING_SEQUENCE_BINDING, GOMF_MITOCHONDRION_TARGETING_SEQUENCE_BINDING |
| | HP_ELEVATED_CALCITONIN, HP_ELEVATED_CALCITONIN |
| | GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_BIOSYNTHETIC_PROCESS |
| | HP_RENAL_TUBULAR_DYSFUNCTION, HP_RENAL_TUBULAR_DYSFUNCTION |
| | HP_MULTIPLE_GLOMERULAR_CYSTS, HP_MULTIPLE_GLOMERULAR_CYSTS |
| | HP_PSYCHOGENIC_NON_EPILEPTIC_SEIZURE, HP_PSYCHOGENIC_NON_EPILEPTIC_SEIZURE |
| | HP_SINUS_TACHYCARDIA, HP_SINUS_TACHYCARDIA |
| | HP_SPASTIC_PARAPARESIS, HP_SPASTIC_PARAPARESIS |
| | HP_EPISODIC_RESPIRATORY_DISTRESS, HP_EPISODIC_RESPIRATORY_DISTRESS |
| | GOMF_2_IRON_2_SULFUR_CLUSTER_BINDING, GOMF_2_IRON_2_SULFUR_CLUSTER_BINDING |
| | GOBP_CARDIOLIPIN_METABOLIC_PROCESS, GOBP_CARDIOLIPIN_METABOLIC_PROCESS |
| | HP_TINNITUS, HP_TINNITUS |
| | HP_NEOPLASM_OF_THE_THYROID_GLAND, HP_NEOPLASM_OF_THE_THYROID_GLAND |
| | HP_FLUCTUATIONS_IN_CONSCIOUSNESS, HP_FLUCTUATIONS_IN_CONSCIOUSNESS |
| | GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS, GOBP_RIBONUCLEOSIDE_TRIPHOSPHATE_METABOLIC_PROCESS |
| | GOBP_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT, GOBP_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT |
| | HP_INTESTINAL_PSEUDO_OBSTRUCTION, HP_INTESTINAL_PSEUDO_OBSTRUCTION |
| | HP_ABNORMAL_CIRCULATING_NON_PROTEINOGENIC_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_NON_PROTEINOGENIC_AMINO_ACID_CONCENTRATION |
| | HP_LOW_PLASMA_CITRULLINE, HP_LOW_PLASMA_CITRULLINE |
| | HP_STUTTERING, HP_STUTTERING |
| | HP_PROPORTIONATE_SHORT_STATURE, HP_PROPORTIONATE_SHORT_STATURE |
| | GOCC_MICOS_COMPLEX, GOCC_MICOS_COMPLEX |
| | GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_DOMAIN, GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_DOMAIN |
| | HP_PERIPHERAL_AXONAL_NEUROPATHY, HP_PERIPHERAL_AXONAL_NEUROPATHY |
| | HP_ABNORMAL_PERIPHERAL_MYELENATION, HP_ABNORMAL_PERIPHERAL_MYELENATION |
| | HP_LOWER_LIMB_HYPERREFLEXIA, HP_LOWER_LIMB_HYPERREFLEXIA |
| | HP_LEFT_VENTRICULAR_HYPERTROPHY, HP_LEFT_VENTRICULAR_HYPERTROPHY |
| | HP_GASTROINTESTINAL_DYSMOTILITY, HP_GASTROINTESTINAL_DYSMOTILITY |
| | HP_FIBROUS_TISSUE_NEOPLASM, HP_FIBROUS_TISSUE_NEOPLASM |
| | GOBP_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT, GOBP_MITOCHONDRIAL_ATP_SYNTHESIS_COUPLED_PROTON_TRANSPORT |
| | HP_APHASIA, HP_APHASIA |
| | HP_DEMYELINATING_PERIPHERAL_NEUROPATHY, HP_DEMYELINATING_PERIPHERAL_NEUROPATHY |