

**\_PHOSPHORYLATION, GOBP\_OXIDATIVE\_PHOSPHORYLATION**

GOBP\_MITOCHONDRIAL\_MEMBRANE\_ORGANIZATION, GOBP\_MITOCHONDRIAL\_MEMBRANE\_ORGANIZATION  
GOCC\_INNER\_MITOCHONDRIAL\_MEMBRANE\_PROTEIN\_COMPLEX, GOCC\_INNER\_MITOCHONDRIAL\_MEMBRANE\_PROTEIN\_COMPLEX  
GOBP\_CELLULAR\_RESPIRATION, GOBP\_CELLULAR\_RESPIRATION  
GOBP\_RESPIRATORY\_ELECTRON\_TRANSPORT\_CHAIN, GOBP\_RESPIRATORY\_ELECTRON\_TRANSPORT\_CHAIN  
GOBP\_ATP\_SYNTHESIS\_COUPLED\_ELECTRON\_TRANSPORT, GOBP\_ATP\_SYNTHESIS\_COUPLED\_ELECTRON\_TRANSPORT  
GOBP\_ELECTRON\_TRANSPORT\_CHAIN, GOBP\_ELECTRON\_TRANSPORT\_CHAIN  
GOBP\_NADH\_DEHYDROGENASE\_COMPLEX\_ASSEMBLY, GOBP\_NADH\_DEHYDROGENASE\_COMPLEX\_ASSEMBLY  
GOMF\_NAD\_P\_H\_DEHYDROGENASE\_QUINONE\_ACTIVITY, GOMF\_NAD\_P\_H\_DEHYDROGENASE\_QUINONE\_ACTIVITY  
GOCC\_NADH\_DEHYDROGENASE\_COMPLEX, GOCC\_NADH\_DEHYDROGENASE\_COMPLEX  
GOBP\_INNER\_MITOCHONDRIAL\_MEMBRANE\_ORGANIZATION, GOBP\_INNER\_MITOCHONDRIAL\_MEMBRANE\_ORGANIZATION  
GOCC\_RESPIRASOME, GOCC\_RESPIRASOME  
GOBP\_MITOCHONDRIAL\_ELECTRON\_TRANSPORT\_NADH\_TO\_UBIQUINONE, GOBP\_MITOCHONDRIAL\_ELECTRON\_TRANSPORT\_NADH\_TO\_UBIQUINONE  
GOMF\_ELECTRON\_TRANSFER\_ACTIVITY, GOMF\_ELECTRON\_TRANSFER\_ACTIVITY  
GOCC\_INTRINSIC\_COMPONENT\_OF\_MITOCHONDRIAL\_MEMBRANE, GOCC\_INTRINSIC\_COMPONENT\_OF\_MITOCHONDRIAL\_MEMBRANE  
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  
GOCC\_RESPIRATORY\_CHAIN\_COMPLEX, GOCC\_RESPIRATORY\_CHAIN\_COMPLEX  
GOBP\_AEROBIC\_RESPIRATION, GOBP\_AEROBIC\_RESPIRATION  
GOBP\_REGULATION\_OF\_MITOCHONDRION\_ORGANIZATION, GOBP\_REGULATION\_OF\_MITOCHONDRION\_ORGANIZATION  
GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX, GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX  
GOBP\_RIBOSE\_PHOSPHATE\_BIOSYNTHETIC\_PROCESS, GOBP\_RIBOSE\_PHOSPHATE\_BIOSYNTHETIC\_PROCESS  
GOCC\_ORGANELLE\_ENVELOPE\_LUMEN, GOCC\_ORGANELLE\_ENVELOPE\_LUMEN  
GOCC\_INTRINSIC\_COMPONENT\_OF\_MITOCHONDRIAL\_INNER\_MEMBRANE, GOCC\_INTRINSIC\_COMPONENT\_OF\_MITOCHONDRIAL\_INNER\_MEMBRANE  
GOBP\_RIBONUCLEOSIDE\_TRIPHOSPHATE\_METABOLIC\_PROCESS, GOBP\_RIBONUCLEOSIDE\_TRIPHOSPHATE\_METABOLIC\_PROCESS  
GOBP\_CRISTAE\_FORMATION, GOBP\_CRISTAE\_FORMATION  
GOBP\_RIBONUCLEOSIDE\_TRIPHOSPHATE\_BIOSYNTHETIC\_PROCESS, GOBP\_RIBONUCLEOSIDE\_TRIPHOSPHATE\_BIOSYNTHETIC\_PROCESS  
GOBP\_NUCLEOSIDE\_TRIPHOSPHATE\_METABOLIC\_PROCESS, GOBP\_NUCLEOSIDE\_TRIPHOSPHATE\_METABOLIC\_PROCESS  
GOMF\_2\_IRON\_2\_SULFUR\_CLUSTER\_BINDING, GOMF\_2\_IRON\_2\_SULFUR\_CLUSTER\_BINDING  
GOBP\_MAINTENANCE\_OF\_PROTEIN\_LOCALIZATION\_IN\_ORGANELLE, GOBP\_MAINTENANCE\_OF\_PROTEIN\_LOCALIZATION\_IN\_ORGANELLE  
GOMF\_OXIDOREDUCTASE\_ACTIVITY\_ACTING\_ON\_NAD\_P\_H, GOMF\_OXIDOREDUCTASE\_ACTIVITY\_ACTING\_ON\_NAD\_P\_H  
GOCC\_OXIDOREDUCTASE\_COMPLEX, GOCC\_OXIDOREDUCTASE\_COMPLEX  
GOBP\_MITOCHONDRIAL\_TRANSMEMBRANE\_TRANSPORT, GOBP\_MITOCHONDRIAL\_TRANSMEMBRANE\_TRANSPORT  
GOMF\_TETRAPYRROLE\_BINDING, GOMF\_TETRAPYRROLE\_BINDING  
GOBP\_ATP\_BIOSYNTHETIC\_PROCESS, GOBP\_ATP\_BIOSYNTHETIC\_PROCESS  
GOBP\_NUCLEOSIDE\_TRIPHOSPHATE\_BIOSYNTHETIC\_PROCESS, GOBP\_NUCLEOSIDE\_TRIPHOSPHATE\_BIOSYNTHETIC\_PROCESS  
GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX, GOCC\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_COMPLEX  
GOBP\_ATP\_SYNTHESIS\_COUPLED\_PROTON\_TRANSPORT, GOBP\_ATP\_SYNTHESIS\_COUPLED\_PROTON\_TRANSPORT  
GOMF\_NUCLEOBASE\_CONTAINING\_COMPOUND\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_NUCLEOBASE\_CONTAINING\_COMPOUND\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GOBP\_REGULATION\_OF\_HYDROGEN\_PEROXIDE\_METABOLIC\_PROCESS, GOBP\_REGULATION\_OF\_HYDROGEN\_PEROXIDE\_METABOLIC\_PROCESS  
GOMF\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_ACTIVITY\_ROTATIONAL\_MECHANISM, GOMF\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_ACTIVITY\_ROTATIONAL\_MECHANISM  
GOBP\_POSITIVE\_REGULATION\_OF\_MITOCHONDRION\_ORGANIZATION, GOBP\_POSITIVE\_REGULATION\_OF\_MITOCHONDRION\_ORGANIZATION  
GOBP\_REGULATION\_OF\_MITOCHONDRIAL\_MEMBRANE\_POTENTIAL, GOBP\_REGULATION\_OF\_MITOCHONDRIAL\_MEMBRANE\_POTENTIAL  
GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX\_PROTON\_TRANSPORTING\_DOMAIN, GOCC\_PROTON\_TRANSPORTING\_TWO\_SECTOR\_ATPASE\_COMPLEX\_PROTON\_TRANSPORTING\_  
GOBP\_TRICARBOXYLIC\_ACID\_CYCLE, GOBP\_TRICARBOXYLIC\_ACID\_CYCLE  
GOBP\_PROTON\_TRANSMEMBRANE\_TRANSPORT, GOBP\_PROTON\_TRANSMEMBRANE\_TRANSPORT