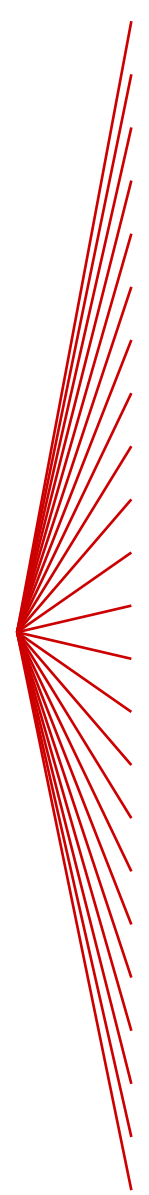**LYASE_ACTIVITY, GOMF_LYASE_ACTIVITY**

GOBP_ALPHA_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_ALPHA_AMINO_ACID_BIOSYNTHETIC_PROCESS

GOBP_SERINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS, GOBP_SERINE_FAMILY_AMINO_ACID_METABOLIC_PROCESS

GOBP_CELLULAR_CARBOHYDRATE_CATABOLIC_PROCESS, GOBP_CELLULAR_CARBOHYDRATE_CATABOLIC_PROCESS

GOMF_NAD_BINDING, GOMF_NAD_BINDING

GOBP_CELLULAR_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_CELLULAR_AMINO_ACID_BIOSYNTHETIC_PROCESS

GOCC_TRICARBOXYLIC_ACID_CYCLE_ENZYME_COMPLEX, GOCC_TRICARBOXYLIC_ACID_CYCLE_ENZYME_COMPLEX

GOBP_CELLULAR_HORMONE_METABOLIC_PROCESS, GOBP_CELLULAR_HORMONE_METABOLIC_PROCESS

GOBP_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS, GOBP_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS

GOBP_BRANCHED_CHAIN_AMINO_ACID_METABOLIC_PROCESS, GOBP_BRANCHED_CHAIN_AMINO_ACID_METABOLIC_PROCESS

GOBP_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS

GOBP_RNA_SPLICING_VIA_ENDONUCLEOLYTIC_CLEAVAGE_AND_LIGATION, GOBP_RNA_SPLICING_VIA_ENDONUCLEOLYTIC_CLEAVAGE_

GOBP_2_OXOGLUTARATE_METABOLIC_PROCESS, GOBP_2_OXOGLUTARATE_METABOLIC_PROCESS

GOMF_CARBOXYLIC_ACID_BINDING, GOMF_CARBOXYLIC_ACID_BINDING

GOBP_VERY_LONG_CHAIN_FATTY_ACID_METABOLIC_PROCESS, GOBP_VERY_LONG_CHAIN_FATTY_ACID_METABOLIC_PROCESS

GOMF_CYCLASE_ACTIVITY, GOMF_CYCLASE_ACTIVITY

GOMF_HYDRO_LYASE_ACTIVITY, GOMF_HYDRO_LYASE_ACTIVITY

GOBP_REGULATION_OF_CELLULAR_AMINO_ACID_METABOLIC_PROCESS, GOBP_REGULATION_OF_CELLULAR_AMINO_ACID_METABOLIC_

GOBP_SULFUR_AMINO_ACID_METABOLIC_PROCESS, GOBP_SULFUR_AMINO_ACID_METABOLIC_PROCESS

GOBP_ASPARTATE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_ASPARTATE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS

GOBP_L_SERINE_METABOLIC_PROCESS, GOBP_L_SERINE_METABOLIC_PROCESS

GOBP_SULFUR_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_SULFUR_AMINO_ACID_BIOSYNTHETIC_PROCESS

GOBP_PHENOL_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS, GOBP_PHENOL_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS

GOBP_LONG_CHAIN_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_LONG_CHAIN_FATTY_ACID_BIOSYNTHETIC_PROCESS