

**TIVITY\_ACTING\_ON\_DNA, GOMF\_CATALYTIC\_ACTIVITY\_ACTING\_ON\_DNA**

- GOMF\_SINGLE\_STRANDED\_DNA\_BINDING, GOMF\_SINGLE\_STRANDED\_DNA\_BINDING
- GOMF\_HELICASE\_ACTIVITY, GOMF\_HELICASE\_ACTIVITY
- GOMF\_NUCLEASE\_ACTIVITY, GOMF\_NUCLEASE\_ACTIVITY
- GOMF\_DAMAGED\_DNA\_BINDING, GOMF\_DAMAGED\_DNA\_BINDING
- GOMF\_NUCLEOTIDYLTRANSFERASE\_ACTIVITY, GOMF\_NUCLEOTIDYLTRANSFERASE\_ACTIVITY
- GOMF\_EXONUCLEASE\_ACTIVITY, GOMF\_EXONUCLEASE\_ACTIVITY
- GOMF\_4\_IRON\_4\_SULFUR\_CLUSTER\_BINDING, GOMF\_4\_IRON\_4\_SULFUR\_CLUSTER\_BINDING
- GOMF\_METAL\_CLUSTER\_BINDING, GOMF\_METAL\_CLUSTER\_BINDING
- GOMF\_EXONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS, GOMF\_EXONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS
- GOMF\_DNA\_HELICASE\_ACTIVITY, GOMF\_DNA\_HELICASE\_ACTIVITY
- GOMF\_ISOMERASE\_ACTIVITY, GOMF\_ISOMERASE\_ACTIVITY
- GOMF\_DNA\_POLYMERASE\_ACTIVITY, GOMF\_DNA\_POLYMERASE\_ACTIVITY
- GOMF\_3\_5\_EXONUCLEASE\_ACTIVITY, GOMF\_3\_5\_EXONUCLEASE\_ACTIVITY
- GOMF\_PROTEIN\_C\_TERMINUS\_BINDING, GOMF\_PROTEIN\_C\_TERMINUS\_BINDING
- GOMF\_ENDONUCLEASE\_ACTIVITY, GOMF\_ENDONUCLEASE\_ACTIVITY
- GOMF\_RNA\_HELICASE\_ACTIVITY, GOMF\_RNA\_HELICASE\_ACTIVITY
- GOMF\_MANGANESE\_ION\_BINDING, GOMF\_MANGANESE\_ION\_BINDING
- GOMF\_DNA\_DEPENDENT\_ATPASE\_ACTIVITY, GOMF\_DNA\_DEPENDENT\_ATPASE\_ACTIVITY
- GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS, GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS
- GOMF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY, GOMF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY
- GOMF\_DEOXYRIBONUCLEASE\_ACTIVITY, GOMF\_DEOXYRIBONUCLEASE\_ACTIVITY
- GOMF\_HISTONE\_DEACETYLASE\_BINDING, GOMF\_HISTONE\_DEACETYLASE\_BINDING
- GOMF\_ENDORIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS, GOMF\_ENDORIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS
- GOMF\_TELOMERIC\_DNA\_BINDING, GOMF\_TELOMERIC\_DNA\_BINDING
- GOMF\_SINGLE\_STRANDED\_DNA\_HELICASE\_ACTIVITY, GOMF\_SINGLE\_STRANDED\_DNA\_HELICASE\_ACTIVITY
- GOMF\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING, GOMF\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING
- GOMF\_DNA\_SECONDARY\_STRUCTURE\_BINDING, GOMF\_DNA\_SECONDARY\_STRUCTURE\_BINDING
- GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY, GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY
- GOMF\_SNORNA\_BINDING, GOMF\_SNORNA\_BINDING
- GOMF\_PROTEIN\_N\_TERMINUS\_BINDING, GOMF\_PROTEIN\_N\_TERMINUS\_BINDING
- GOMF\_FOUR\_WAY\_JUNCTION\_DNA\_BINDING, GOMF\_FOUR\_WAY\_JUNCTION\_DNA\_BINDING
- GOMF\_CALMODULIN\_BINDING, GOMF\_CALMODULIN\_BINDING
- GOMF\_RIBOSOMAL\_SMALL\_SUBUNIT\_BINDING, GOMF\_RIBOSOMAL\_SMALL\_SUBUNIT\_BINDING
- GOMF\_DNA\_REPLICATION\_ORIGIN\_BINDING, GOMF\_DNA\_REPLICATION\_ORIGIN\_BINDING
- GOMF\_BUBBLE\_DNA\_BINDING, GOMF\_BUBBLE\_DNA\_BINDING
- GOMF\_HYDROLASE\_ACTIVITY\_HYDROLYZING\_N\_GLYCOSYL\_COMPOUNDS, GOMF\_HYDROLASE\_ACTIVITY\_HYDROLYZING\_N\_GLYCOSYL\_COMPOUNDS
- GOMF\_MISMATCHED\_DNA\_BINDING, GOMF\_MISMATCHED\_DNA\_BINDING
- GOMF\_EXODEOXYRIBONUCLEASE\_ACTIVITY, GOMF\_EXODEOXYRIBONUCLEASE\_ACTIVITY
- GOMF\_TFIID\_CLASS\_TRANSCRIPTION\_FACTOR\_COMPLEX\_BINDING, GOMF\_TFIID\_CLASS\_TRANSCRIPTION\_FACTOR\_COMPLEX\_BINDING
- GOMF\_LYASE\_ACTIVITY, GOMF\_LYASE\_ACTIVITY
- GOMF\_PHOSPHATASE\_BINDING, GOMF\_PHOSPHATASE\_BINDING
- GOMF\_DNA\_CLAMP\_LOADER\_ACTIVITY, GOMF\_DNA\_CLAMP\_LOADER\_ACTIVITY
- GOMF\_DEMETHYLASE\_ACTIVITY, GOMF\_DEMETHYLASE\_ACTIVITY