GOBP_RECOMBINATIONAL_REPAIR, GOBP_RECOMBINATIONAL_REPAIR GOBP_DNA_INTEGRITY_CHECKPOINT, GOBP_DNA_INTEGRITY_CHECKPOINT GOBP_REGULATION_OF_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR, GOBP_REGULATION_OF_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR GOBP_REGULATION_OF_DNA_REPAIR, GOBP_REGULATION_OF_DNA_REPAIR GOMF_SINGLE_STRANDED_DNA_BINDING, GOMF_SINGLE_STRANDED_DNA_BINDING GOMF_NUCLEASE_ACTIVITY, GOMF_NUCLEASE_ACTIVITY GOBP_DNA_GEOMETRIC_CHANGE, GOBP_DNA_GEOMETRIC_CHANGE GOBP_TELOMERE_ORGANIZATION, GOBP_TELOMERE_ORGANIZATION GOBP_NON_RECOMBINATIONAL_REPAIR, GOBP_NON_RECOMBINATIONAL_REPAIR GOCC_REPLICATION_FORK, GOCC_REPLICATION_FORK GOCC_SITE_OF_DOUBLE_STRAND_BREAK, GOCC_SITE_OF_DOUBLE_STRAND_BREAK GOBP CELL CYCLE DNA REPLICATION, GOBP CELL CYCLE DNA REPLICATION GOBP_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR, GOBP_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR GOMF_DAMAGED_DNA_BINDING, GOMF_DAMAGED_DNA_BINDING GOBP_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION, GOBP_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION GOMF_DNA_HELICASE_ACTIVITY, GOMF_DNA_HELICASE_ACTIVITY GOBP_RESPONSE_TO_IONIZING_RADIATION, GOBP_RESPONSE_TO_IONIZING_RADIATION GOMF_METAL_CLUSTER_BINDING, GOMF_METAL_CLUSTER_BINDING GOMF_ENDONUCLEASE_ACTIVITY, GOMF_ENDONUCLEASE_ACTIVITY GOBP_POSTREPLICATION_REPAIR, GOBP_POSTREPLICATION_REPAIR GOBP_RESPONSE_TO_UV, GOBP_RESPONSE_TO_UV GOMF_EXONUCLEASE_ACTIVITY, GOMF_EXONUCLEASE_ACTIVITY GOMF_4_IRON_4_SULFUR_CLUSTER_BINDING, GOMF_4_IRON_4_SULFUR_CLUSTER_BINDING GOBP_SIGNAL_TRANSDUCTION_IN_RESPONSE_TO_DNA_DAMAGE, GOBP_SIGNAL_TRANSDUCTION_IN_RESPONSE_TO_DNA_DAMAGE GOBP_DNA_STRAND_ELONGATION, GOBP_DNA_STRAND_ELONGATION GOBP_DNA_BIOSYNTHETIC_PROCESS, GOBP_DNA_BIOSYNTHETIC_PROCESS GOBP_INTERSTRAND_CROSS_LINK_REPAIR, GOBP_INTERSTRAND_CROSS_LINK_REPAIR GOBP POSITIVE REGULATION OF RESPONSE TO DNA DAMAGE STIMULUS, GOBP POSITIVE REGULATION OF RESPONSE TO DNA DAMAGE STIMULUS GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS, GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS 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_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FINED_FIN GOBP_MITOTIC_DNA_INTEGRITY_CHECKPOINT, GOBP_MITOTIC_DNA_INTEGRITY_CHECKPOINT GOMF_ENDONUCLEASE_ACTIVITY_ACTIVE_WITH_EITHER_RIBO_OR_DEOXYRIBONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEIC_A GOBP_NUCLEOTIDE_EXCISION_REPAIR_DNA_INCISION, GOBP_NUCLEOTIDE_EXCISION_REPAIR_DNA_INCISION GOBP_TRANSLESION_SYNTHESIS, GOBP_TRANSLESION_SYNTHESIS GOBP_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION, GOBP_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION GOMF_3_5_EXONUCLEASE_ACTIVITY, GOMF_3_5_EXONUCLEASE_ACTIVITY GOBP_NEGATIVE_REGULATION_OF_CELL_CYCLE_G2_M_PHASE_TRANSITION, GOBP_NEGATIVE_REGULATION_OF_CELL_CYCLE_G2_M_PHASE_TRANSITION GOBP_NEGATIVE_REGULATION_OF_DNA_REPAIR, GOBP_NEGATIVE_REGULATION_OF_DNA_REPAIR GOBP_BASE_EXCISION_REPAIR, GOBP_BASE_EXCISION_REPAIR GOBP REGULATION OF DNA RECOMBINATION, GOBP REGULATION OF DNA RECOMBINATION GOBP_CELLULAR_RESPONSE_TO_UV, GOBP_CELLULAR_RESPONSE_TO_UV GOBP TELOMERE CAPPING, GOBP TELOMERE CAPPING GOBP_POSITIVE_REGULATION_OF_DNA_REPAIR, GOBP_POSITIVE_REGULATION_OF_DNA_REPAIR GOBP_DNA_SYNTHESIS_INVOLVED_IN_DNA_REPAIR, GOBP_DNA_SYNTHESIS_INVOLVED_IN_DNA_REPAIR GOCC_ATPASE_COMPLEX, GOCC_ATPASE_COMPLEX GOBP_TELOMERE_MAINTENANCE_VIA_SEMI_CONSERVATIVE_REPLICATION, GOBP_TELOMERE_MAINTENANCE_VIA_SEMI_CONSERVATIVE_REPLICATION GOBP_NUCLEOTIDE_EXCISION_REPAIR_DNA_GAP_FILLING, GOBP_NUCLEOTIDE_EXCISION_REPAIR_DNA_GAP_FILLING GOBP_DNA_STRAND_ELONGATION_INVOLVED_IN_DNA_REPLICATION, GOBP_DNA_STRAND_ELONGATION_INVOLVED_IN_DNA_REPLICATION GOMF_DEOXYRIBONUCLEASE_ACTIVITY, GOMF_DEOXYRIBONUCLEASE_ACTIVITY GOBP_DNA_DAMAGE_RESPONSE_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR, GOBP_DNA_DAMAGE_RESPONSE_SIGNAL_TRANSDUCTION_BY_P53_CLASS_MEDIATOR GOMF_DNA_POLYMERASE_ACTIVITY, GOMF_DNA_POLYMERASE_ACTIVITY GOMF_MANGANESE_ION_BINDING, GOMF_MANGANESE_ION_BINDING GOBP_ERROR_PRONE_TRANSLESION_SYNTHESIS, GOBP_ERROR_PRONE_TRANSLESION_SYNTHESIS GOBP_ERROR_FREE_TRANSLESION_SYNTHESIS, GOBP_ERROR_FREE_TRANSLESION_SYNTHESIS GOBP_MISMATCH_REPAIR, GOBP_MISMATCH_REPAIR GOBP_MITOTIC_G1_S_TRANSITION_CHECKPOINT, GOBP_MITOTIC_G1_S_TRANSITION_CHECKPOINT GOBP_REGULATION_OF_ATPASE_ACTIVITY, GOBP_REGULATION_OF_ATPASE_ACTIVITY GOCC_DNA_POLYMERASE_COMPLEX, GOCC_DNA_POLYMERASE_COMPLEX GOMF_ENDODEOXYRIBONUCLEASE_ACTIVITY, GOMF_ENDODEOXYRIBONUCLEASE_ACTIVITY GOMF_SINGLE_STRANDED_DNA_HELICASE_ACTIVITY, GOMF_SINGLE_STRANDED_DNA_HELICASE_ACTIVITY GOBP_RESPONSE_TO_GAMMA_RADIATION, GOBP_RESPONSE_TO_GAMMA_RADIATION GOBP_G2_DNA_DAMAGE_CHECKPOINT, GOBP_G2_DNA_DAMAGE_CHECKPOINT GOMF_DNA_REPLICATION_ORIGIN_BINDING, GOMF_DNA_REPLICATION_ORIGIN_BINDING GOMF_DNA_SECONDARY_STRUCTURE_BINDING, GOMF_DNA_SECONDARY_STRUCTURE_BINDING GOBP_POSITIVE_REGULATION_OF_TELOMERE_MAINTENANCE, GOBP_POSITIVE_REGULATION_OF_TELOMERE_MAINTENANCE GOCC_ADA2_GCN5_ADA3_TRANSCRIPTION_ACTIVATOR_COMPLEX, GOCC_ADA2_GCN5_ADA3_TRANSCRIPTION_ACTIVATOR_COMPLEX GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY, GOBP_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY GOBP_CELLULAR_RESPONSE_TO_IONIZING_RADIATION, GOBP_CELLULAR_RESPONSE_TO_IONIZING_RADIATION GOBP_RESPONSE_TO_X_RAY, GOBP_RESPONSE_TO_X_RAY GOBP_AXO_DENDRITIC_PROTEIN_TRANSPORT, GOBP_AXO_DENDRITIC_PROTEIN_TRANSPORT GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_TELOMERE, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_TELOMERE GOMF_DNA_DIRECTED_DNA_POLYMERASE_ACTIVITY, GOMF_DNA_DIRECTED_DNA_POLYMERASE_ACTIVITY GOBP_BLASTOCYST_DEVELOPMENT, GOBP_BLASTOCYST_DEVELOPMENT GOBP_TELOMERE_MAINTENANCE_IN_RESPONSE_TO_DNA_DAMAGE, GOBP_TELOMERE_MAINTENANCE_IN_RESPONSE_TO_DNA_DAMAGE GOBP_POSITIVE_REGULATION_OF_DNA_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_DNA_BIOSYNTHETIC_PROCESS GOBP_CELLULAR_RESPONSE_TO_RADIATION, GOBP_CELLULAR_RESPONSE_TO_RADIATION GOBP_NEGATIVE_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION, GOBP_NEGATIVE_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION GOBP_SOMATIC_DIVERSIFICATION_OF_IMMUNOGLOBULINS, GOBP_SOMATIC_DIVERSIFICATION_OF_IMMUNOGLOBULINS GOBP_NEGATIVE_REGULATION_OF_DNA_REPLICATION, GOBP_NEGATIVE_REGULATION_OF_DNA_REPLICATION GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_CHROMOSOME, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_CHROMOSOME GOMF_MISMATCHED_DNA_BINDING, GOMF_MISMATCHED_DNA_BINDING GOBP MITOTIC RECOMBINATION, GOBP MITOTIC RECOMBINATION GOCC_CTF18_RFC_LIKE_COMPLEX, GOCC_CTF18_RFC_LIKE_COMPLEX GOBP_SOMATIC_DIVERSIFICATION_OF_IMMUNE_RECEPTORS, GOBP_SOMATIC_DIVERSIFICATION_OF_IMMUNE_RECEPTORS GOMF_FOUR_WAY_JUNCTION_DNA_BINDING, GOMF_FOUR_WAY_JUNCTION_DNA_BINDING GOBP_POSITIVE_REGULATION_OF_TELOMERE_MAINTENANCE_VIA_TELOMERE_LENGTHENING, GOBP_POSITIVE_REGULATION_OF_TELOMERE_MAINTENANCE_VIA_TELOMERE_LENGTHENING GOBP_MITOTIC_G2_M_TRANSITION_CHECKPOINT, GOBP_MITOTIC_G2_M_TRANSITION_CHECKPOINT GOMF_EXODEOXYRIBONUCLEASE_ACTIVITY, GOMF_EXODEOXYRIBONUCLEASE_ACTIVITY GOBP NUCLEOTIDE EXCISION REPAIR PREINCISION COMPLEX STABILIZATION, GOBP NUCLEOTIDE EXCISION REPAIR PREINCISION COMPLEX STABILIZATION GOCC_DNA_REPLICATION_PREINITIATION_COMPLEX, GOCC_DNA_REPLICATION_PREINITIATION_COMPLEX GOBP CELLULAR RESPONSE TO GAMMA RADIATION, GOBP CELLULAR RESPONSE TO GAMMA RADIATION GOCC MCM COMPLEX, GOCC MCM COMPLEX GOBP_DNA_LIGATION, GOBP_DNA_LIGATION GOBP_REGULATION_OF_HISTONE_H4_ACETYLATION, GOBP_REGULATION_OF_HISTONE_H4_ACETYLATION GOBP_NEGATIVE_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION, GOBP_NEGATIVE_REGULATION_OF_DNA_DEPENDENT_DNA_REPLICATION GOMF_MISMATCH_REPAIR_COMPLEX_BINDING, GOMF_MISMATCH_REPAIR_COMPLEX_BINDING GOBP_POSITIVE_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION, GOBP_POSITIVE_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION GOMF_DNA_CLAMP_LOADER_ACTIVITY, GOMF_DNA_CLAMP_LOADER_ACTIVITY GOBP_MITOTIC_DNA_REPLICATION, GOBP_MITOTIC_DNA_REPLICATION GOBP_DOUBLE_STRAND_BREAK_REPAIR_VIA_BREAK_INDUCED_REPLICATION, GOBP_DOUBLE_STRAND_BREAK_REPAIR_VIA_BREAK_INDUCED_REPLICATION GOBP_REGULATION_OF_HELICASE_ACTIVITY, GOBP_REGULATION_OF_HELICASE_ACTIVITY GOMF_5_3_EXONUCLEASE_ACTIVITY, GOMF_5_3_EXONUCLEASE_ACTIVITY GOBP_REGULATION_OF_TRANSCRIPTION_INVOLVED_IN_G1_S_TRANSITION_OF_MITOTIC_CELL_CYCLE, GOBP_REGULATION_OF_TRANSCRIPTION_INVOLVED_IN_G1_S_TRANSITION_OF_MITOTIC_CELL_CYCLE GOCC ENZYME ACTIVATOR COMPLEX, GOCC ENZYME ACTIVATOR COMPLEX GOMF_BUBBLE_DNA_BINDING, GOMF_BUBBLE_DNA_BINDING

GOMF_CATALYTIC_ACTIVITY_ACTING_ON_DNA, GOMF_CATALYTIC_ACTIVITY_ACTING_ON_DNA

NT DNA REPLICATION, GOBP DNA DEPENDENT DNA REPLICATION