```
GOBP_TRANSLATIONAL_INITIATION, GOBP_TRANSLATIONAL_INITIATION
GOBP_NUCLEAR_TRANSCRIBED_MRNA_CATABOLIC_PROCESS_NONSENSE_MEDIATED_DECAY, GOBP_NUCLEAR_TRANSCRIBED_MRNA_CATABOLIC_PROCESS_NONSENSE_MEDIATED_DECAY
GOBP_NUCLEOTIDE_EXCISION_REPAIR, GOBP_NUCLEOTIDE_EXCISION_REPAIR
GOBP_NCRNA_TRANSCRIPTION, GOBP_NCRNA_TRANSCRIPTION
GOBP_CYTOPLASMIC_TRANSLATION, GOBP_CYTOPLASMIC_TRANSLATION
GOBP_PROTEIN_LOCALIZATION_TO_ENDOPLASMIC_RETICULUM, GOBP_PROTEIN_LOCALIZATION_TO_ENDOPLASMIC_RETICULUM
GOBP_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS, GOBP_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS
GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_ENDOPLASMIC_RETICULUM, GOBP_ESTABLISHMENT_OF_PROTEIN_LOCALIZATION_TO_ENDOPLASMIC_RETICULUM
GOBP_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE, GOBP_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE
GOBP_SNRNA_TRANSCRIPTION, GOBP_SNRNA_TRANSCRIPTION
GOBP_RIBOSOMAL_LARGE_SUBUNIT_BIOGENESIS, GOBP_RIBOSOMAL_LARGE_SUBUNIT_BIOGENESIS
GOMF_NUCLEOTIDYLTRANSFERASE_ACTIVITY, GOMF_NUCLEOTIDYLTRANSFERASE_ACTIVITY
GOCC_RNA_POLYMERASE_COMPLEX, GOCC_RNA_POLYMERASE_COMPLEX
GOBP DNA TEMPLATED TRANSCRIPTION ELONGATION, GOBP DNA TEMPLATED TRANSCRIPTION ELONGATION
GOBP_PROTEIN_IMPORT, GOBP_PROTEIN_IMPORT
GOCC_CYTOSOLIC_RIBOSOME, GOCC_CYTOSOLIC_RIBOSOME
GOBP_POSITIVE_REGULATION_OF_VIRAL_PROCESS, GOBP_POSITIVE_REGULATION_OF_VIRAL_PROCESS
GOBP_TYPE_I_INTERFERON_PRODUCTION, GOBP_TYPE_I_INTERFERON_PRODUCTION
GOBP_MATURATION_OF_SSU_RRNA, GOBP_MATURATION_OF_SSU_RRNA
GOBP_REGULATION_OF_TRANSLATIONAL_INITIATION, GOBP_REGULATION_OF_TRANSLATIONAL_INITIATION
GOBP_POSITIVE_REGULATION_OF_TYPE_I_INTERFERON_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_TYPE_I_INTERFERON_PRODUCTION
GOBP_REGULATION_OF_UBIQUITIN_PROTEIN_TRANSFERASE_ACTIVITY, GOBP_REGULATION_OF_UBIQUITIN_PROTEIN_TRANSFERASE_ACTIVITY
GOBP_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER, GOBP_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER
GOCC_CYTOSOLIC_LARGE_RIBOSOMAL_SUBUNIT, GOCC_CYTOSOLIC_LARGE_RIBOSOMAL_SUBUNIT
GOCC RNA POLYMERASE II HOLOENZYME, GOCC RNA POLYMERASE II HOLOENZYME
GOBP_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER, GOBP_TRANSCRIPTION_INITIATION_FROM_RNA_POLYMERASE_II_PROMOTER
GOMF_RNA_POLYMERASE_ACTIVITY, GOMF_RNA_POLYMERASE_ACTIVITY
GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_I, GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_I
GOBP_MATURATION_OF_LSU_RRNA, GOBP_MATURATION_OF_LSU_RRNA
GOBP_RNA_POLYADENYLATION, GOBP_RNA_POLYADENYLATION
GOBP_CYTOPLASMIC_TRANSLATIONAL_INITIATION, GOBP_CYTOPLASMIC_TRANSLATIONAL_INITIATION
GOCC_CYCLIN_DEPENDENT_PROTEIN_KINASE_HOLOENZYME_COMPLEX, GOCC_CYCLIN_DEPENDENT_PROTEIN_KINASE_HOLOENZYME_COMPLEX
GOMF_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_ACTIVITY, GOMF_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_ACTIVITY
GOMF_RNA_POLYMERASE_II_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_ACTIVITY, GOMF_RNA_POLYMERASE_II_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_ACTIVITY
GOCC_TRANSCRIPTION_ELONGATION_FACTOR_COMPLEX, GOCC_TRANSCRIPTION_ELONGATION_FACTOR_COMPLEX
GOMF_TRANSLATION_INITIATION_FACTOR_BINDING, GOMF_TRANSLATION_INITIATION_FACTOR_BINDING
GOBP_POSITIVE_REGULATION_OF_I_KAPPAB_KINASE_NF_KAPPAB_SIGNALING, GOBP_POSITIVE_REGULATION_OF_I_KAPPAB_KINASE_NF_KAPPAB_SIGNALING
GOBP_MATURATION_OF_SSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8S_RRNA_LSU_RRNA, GOBP_MATURATION_OF_SSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8
GOMF_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_BINDING, GOMF_GENERAL_TRANSCRIPTION_INITIATION_FACTOR_BINDING
GOBP_MYELOID_CELL_HOMEOSTASIS, GOBP_MYELOID_CELL_HOMEOSTASIS
GOBP_RNA_CAPPING, GOBP_RNA_CAPPING
GOBP_VIRAL_TRANSLATION, GOBP_VIRAL_TRANSLATION
GOBP_POSITIVE_REGULATION_OF_VIRAL_TRANSCRIPTION, GOBP_POSITIVE_REGULATION_OF_VIRAL_TRANSCRIPTION
GOBP_RIBOSOMAL_LARGE_SUBUNIT_ASSEMBLY, GOBP_RIBOSOMAL_LARGE_SUBUNIT_ASSEMBLY
GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_BY_P53_CLASS_MEDIATOR, GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_BY_P53_CLASS_MEDIATOR
GOBP_REGULATION_OF_TRANSCRIPTION_BY_RNA_POLYMERASE_I, GOBP_REGULATION_OF_TRANSCRIPTION_BY_RNA_POLYMERASE_I
GOBP_POSITIVE_REGULATION_OF_AUTOPHAGY, GOBP_POSITIVE_REGULATION_OF_AUTOPHAGY
GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE, GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE
```

## GENE EXPRESSION, GOBP VIRAL GENE EXPRESSION

```
GOBP_MODULATION_OF_PROCESS_OF_OTHER_ORGANISM_INVOLVED_IN_SYMBIOTIC_INTERACTION, GOBP_MODULATION_OF_PROCESS_OF_OTHER_ORGANISM_INVOLVED_IN_SYMBIOTIC_INTERACTION
GOBP_NEGATIVE_REGULATION_OF_UBIQUITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_UBIQUITIN_DEPENDENT_PROTEIN_CATABOLIC_PROCESS
```

GOBP\_REGULATION\_OF\_TRANSCRIPTION\_ELONGATION\_FROM\_RNA\_POLYMERASE\_II\_PROMOTER, GOBP\_REGULATION\_OF\_TRANSCRIPTION\_ELONGATION\_FROM\_RNA\_POLYMERASE\_II\_PROMOTER GOBP\_FORMATION\_OF\_CYTOPLASMIC\_TRANSLATION\_INITIATION\_COMPLEX, GOBP\_FORMATION\_OF\_CYTOPLASMIC\_TRANSLATION\_INITIATION\_COMPLEX GOBP\_POSITIVE\_REGULATION\_OF\_TRANSLATIONAL\_INITIATION, GOBP\_POSITIVE\_REGULATION\_OF\_TRANSLATIONAL\_INITIATION

GOBP\_POSITIVE\_REGULATION\_OF\_NF\_KAPPAB\_TRANSCRIPTION\_FACTOR\_ACTIVITY, GOBP\_POSITIVE\_REGULATION\_OF\_NF\_KAPPAB\_TRANSCRIPTION\_FACTOR\_ACTIVITY GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEOLYSIS\_INVOLVED\_IN\_CELLULAR\_PROTEIN\_CATABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PROTEIN\_CATABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PROCESS, GOBP\_NEGATIVE\_REGULAR\_PR GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_DUPLEX\_UNWINDING, GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_DUPLEX\_UNWINDING

GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_TEMPLATED\_TRANSCRIPTION\_ELONGATION, GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_TEMPLATED\_TRANSCRIPTION\_ELONGATION GOCC\_TRANSCRIPTION\_REPRESSOR\_COMPLEX, GOCC\_TRANSCRIPTION\_REPRESSOR\_COMPLEX

GOCC\_EUKARYOTIC\_TRANSLATION\_INITIATION\_FACTOR\_3\_COMPLEX, GOCC\_EUKARYOTIC\_TRANSLATION\_INITIATION\_FACTOR\_3\_COMPLEX

GOBP\_REGULATION\_OF\_TRANSLATIONAL\_ELONGATION, GOBP\_REGULATION\_OF\_TRANSLATIONAL\_ELONGATION

GOMF\_VITAMIN\_D\_RECEPTOR\_BINDING, GOMF\_VITAMIN\_D\_RECEPTOR\_BINDING

GOBP\_MOVEMENT\_IN\_HOST\_ENVIRONMENT, GOBP\_MOVEMENT\_IN\_HOST\_ENVIRONMENT

GOBP\_RRNA\_CONTAINING\_RIBONUCLEOPROTEIN\_COMPLEX\_EXPORT\_FROM\_NUCLEUS, GOBP\_RRNA\_CONTAINING\_RIBONUCLEOPROTEIN\_COMPLEX\_EXPORT\_FROM\_NUCLEUS

GOBP\_REGULATION\_OF\_VIRAL\_TRANSCRIPTION, GOBP\_REGULATION\_OF\_VIRAL\_TRANSCRIPTION

GOMF\_P53\_BINDING, GOMF\_P53\_BINDING

GOBP\_NLS\_BEARING\_PROTEIN\_IMPORT\_INTO\_NUCLEUS, GOBP\_NLS\_BEARING\_PROTEIN\_IMPORT\_INTO\_NUCLEUS

GOBP\_REGULATION\_OF\_BIOLOGICAL\_PROCESS\_INVOLVED\_IN\_SYMBIOTIC\_INTERACTION, GOBP\_REGULATION\_OF\_BIOLOGICAL\_PROCESS\_INVOLVED\_IN\_SYMBIOTIC\_INTERACTION

GOMF\_SIGNAL\_SEQUENCE\_BINDING, GOMF\_SIGNAL\_SEQUENCE\_BINDING

GOBP\_MATURATION\_OF\_LSU\_RRNA\_FROM\_TRICISTRONIC\_RRNA\_TRANSCRIPT\_SSU\_RRNA\_5\_8S\_RRNA\_LSU\_RRNA, GOBP\_MATURATION\_OF\_LSU\_RRNA\_FROM\_TRICISTRONIC\_RRNA\_TRANSCRIPT\_SSU\_RRNA\_5

GOCC\_RNA\_POLYMERASE\_III\_COMPLEX, GOCC\_RNA\_POLYMERASE\_III\_COMPLEX

GOBP\_NEGATIVE\_REGULATION\_OF\_CELLULAR\_PROTEIN\_CATABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULATION\_OF\_CELLULAR\_PROTEIN\_CATABOLIC\_PROCESS GOCC\_TRANSLATION\_PREINITIATION\_COMPLEX, GOCC\_TRANSLATION\_PREINITIATION\_COMPLEX

GOCC\_ROUGH\_ENDOPLASMIC\_RETICULUM, GOCC\_ROUGH\_ENDOPLASMIC\_RETICULUM

GOBP\_VIRION\_ASSEMBLY, GOBP\_VIRION\_ASSEMBLY

GOBP\_ENTRY\_INTO\_HOST, GOBP\_ENTRY\_INTO\_HOST

GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_MODIFICATION\_BY\_SMALL\_PROTEIN\_CONJUGATION\_OR\_REMOVAL, GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_MODIFICATION\_GOBP\_NEGATIVE\_REGULATION\_OR\_REMOVAL, GOBP\_NEGATIVE\_REGULATION\_OR\_REMOVAL, GOBP\_NEGATIVE\_REGULATION\_OR\_REMOVA GOCC\_EUKARYOTIC\_48S\_PREINITIATION\_COMPLEX, GOCC\_EUKARYOTIC\_48S\_PREINITIATION\_COMPLEX

GOBP VIRAL RNA GENOME REPLICATION, GOBP VIRAL RNA GENOME REPLICATION

GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_DAMAGE\_RECOGNITION, GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_DAMAGE\_RECOGNITION

GOBP\_REGULATION\_OF\_RNA\_EXPORT\_FROM\_NUCLEUS, GOBP\_REGULATION\_OF\_RNA\_EXPORT\_FROM\_NUCLEUS

GOMF HORMONE RECEPTOR BINDING, GOMF HORMONE RECEPTOR BINDING

GOBP\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_DIFFERENTIATION, GOBP\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_DIFFERENTIATION

GOCC\_ROUGH\_ENDOPLASMIC\_RETICULUM\_MEMBRANE, GOCC\_ROUGH\_ENDOPLASMIC\_RETICULUM\_MEMBRANE

GOMF\_NUCLEAR\_LOCALIZATION\_SEQUENCE\_BINDING, GOMF\_NUCLEAR\_LOCALIZATION\_SEQUENCE\_BINDING GOCC\_CYTOSOLIC\_SMALL\_RIBOSOMAL\_SUBUNIT, GOCC\_CYTOSOLIC\_SMALL\_RIBOSOMAL\_SUBUNIT

GOBP\_REGULATION\_OF\_MRNA\_3\_END\_PROCESSING, GOBP\_REGULATION\_OF\_MRNA\_3\_END\_PROCESSING

GOCC NPBAF COMPLEX, GOCC NPBAF COMPLEX

GOBP\_STRESS\_GRANULE\_ASSEMBLY, GOBP\_STRESS\_GRANULE\_ASSEMBLY

GOBP\_MODULATION\_OF\_PROCESS\_OF\_OTHER\_ORGANISM, GOBP\_MODULATION\_OF\_PROCESS\_OF\_OTHER\_ORGANISM

GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_CATABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_CATABOLIC\_PROCESS