
REACTOME_EUKARYOTIC_TRANSLATION_INITIATION, REACTOME_EUKARYOTIC_TRANSLATION_INITIATION
REACTOME_ACTIVATION_OF_THE_MRNA_UPON_BINDING_OF_THE_CAP_BINDING_COMPLEX_AND_EIFS_AND_SUBSEQUENT_BINDING_TO_43S, REACTOME_ACTIVATION_OF_THE_MRNA_UPON_BINDING_OF_THE_CAP_BINDING_COMPLEX_AND_EIFS_AND
REACTOME_REGULATION_OF_EXPRESSION_OF_SLITS_AND_ROBOS, REACTOME_REGULATION_OF_EXPRESSION_OF_SLITS_AND_ROBOS
REACTOME_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE, REACTOME_SRP_DEPENDENT_COTRANSLATIONAL_PROTEIN_TARGETING_TO_MEMBRANE
WP_CYTOPLASMIC_RIBOSOMAL_PROTEINS, WP_CYTOPLASMIC_RIBOSOMAL_PROTEINS
REACTOME_RESPONSE_OF_EIF2AK4_GCN2_TO_AMINO_ACID_DEFICIENCY, REACTOME_RESPONSE_OF_EIF2AK4_GCN2_TO_AMINO_ACID_DEFICIENCY
REACTOME_NONSENSE_MEDIATED_DECAY_NMD, REACTOME_NONSENSE_MEDIATED_DECAY_NMD
REACTOME_EUKARYOTIC_TRANSLATION_ELONGATION, REACTOME_EUKARYOTIC_TRANSLATION_ELONGATION
REACTOME_SELENOAMINO_ACID_METABOLISM, REACTOME_SELENOAMINO_ACID_METABOLISM
KEGG_RIBOSOME, KEGG_RIBOSOME
REACTOME_RRNA_MODIFICATION_IN_THE_NUCLEUS_AND_CYTOSOL, REACTOME_RRNA_MODIFICATION_IN_THE_NUCLEUS_AND_CYTOSOL
BILANGES_SERUM_AND_RAPAMYCIN_SENSITIVE_GENES, BILANGES_SERUM_AND_RAPAMYCIN_SENSITIVE_GENES
JISON_SICKLE_CELL_DISEASE_DN, JISON_SICKLE_CELL_DISEASE_DN
PECE_MAMMARY_STEM_CELL_UP, PECE_MAMMARY_STEM_CELL_UP
REACTOME_AMINO_ACIDS_REGULATE_MTORC1, REACTOME_AMINO_ACIDS_REGULATE_MTORC1
PID_MTOR_4PATHWAY, PID_MTOR_4PATHWAY
IRITANI_MAD1_TARGETS_DN, IRITANI_MAD1_TARGETS_DN
TAKAO_RESPONSE_TO_UVB_RADIATION_UP, TAKAO_RESPONSE_TO_UVB_RADIATION_UP
GAVIN_FOXP3_TARGETS_CLUSTER_T7, GAVIN_FOXP3_TARGETS_CLUSTER_T7
CHNG_MULTIPLE_MYELOMA_HYPERPLOID_UP, CHNG_MULTIPLE_MYELOMA_HYPERPLOID_UP
ANDERSEN_LIVER_CANCER_KRT19_UP, ANDERSEN_LIVER_CANCER_KRT19_UP
REACTOME_TP53_REGULATES_METABOLIC_GENES, REACTOME_TP53_REGULATES_METABOLIC_GENES
REACTOME_TRANSLESION_SYNTHESIS_BY_POLK, REACTOME_TRANSLESION_SYNTHESIS_BY_POLK
YAMASHITA_LIVER_CANCER_WITH_EPCAM_UP, YAMASHITA_LIVER_CANCER_WITH_EPCAM_UP
REACTOME_TRANSLESION_SYNTHESIS_BY_POLH, REACTOME_TRANSLESION_SYNTHESIS_BY_POLH
TIEN_INTESTINE_PROBIOTICS_6HR_UP, TIEN_INTESTINE_PROBIOTICS_6HR_UP
REACTOME_AUTOPHAGY, REACTOME_AUTOPHAGY
HOLLEMAN_ASPARAGINASE_RESISTANCE_ALL_UP, HOLLEMAN_ASPARAGINASE_RESISTANCE_ALL_UP
LINDGREN_BLADDER_CANCER_CLUSTER_1_UP, LINDGREN_BLADDER_CANCER_CLUSTER_1_UP
NUTT_GBM_VS_AO_GLIOMA_DN, NUTT_GBM_VS_AO_GLIOMA_DN
ADDYA_ERYTHROID_DIFFERENTIATION_BY_HEMIN, ADDYA_ERYTHROID_DIFFERENTIATION_BY_HEMIN
KEGG_LYSOSOME, KEGG_LYSOSOME
HOLLEMAN_ASPARAGINASE_RESISTANCE_B_ALL_UP, HOLLEMAN_ASPARAGINASE_RESISTANCE_B_ALL_UP
ZHANG_PROLIFERATING_VS_QUIESCENT, ZHANG_PROLIFERATING_VS_QUIESCENT
KEGG_MTOR_SIGNALING_PATHWAY, KEGG_MTOR_SIGNALING_PATHWAY
REACTOME_REGULATION_OF_TP53_EXPRESSION_AND_DEGRADATION, REACTOME_REGULATION_OF_TP53_EXPRESSION_AND_DEGRADATION
WANG_PROSTATE_CANCER_ANDROGEN_INDEPENDENT, WANG_PROSTATE_CANCER_ANDROGEN_INDEPENDENT
POMEROY_MEDULLOBLASTOMA_PROGNOSIS_DN, POMEROY_MEDULLOBLASTOMA_PROGNOSIS_DN
ACEVEDO_NORMAL_TISSUE_ADJACENT_TO_LIVER_TUMOR_UP, ACEVEDO_NORMAL_TISSUE_ADJACENT_TO_LIVER_TUMOR_UP
REACTOME_APC_C_CDC20_MEDIATED_DEGRADATION_OF_CYCLIN_B, REACTOME_APC_C_CDC20_MEDIATED_DEGRADATION_OF_CYCLIN_B
REACTOME_MTORC1_MEDIATED_SIGNALLING, REACTOME_MTORC1_MEDIATED_SIGNALLING
LUI_THYROID_CANCER_CLUSTER_3, LUI_THYROID_CANCER_CLUSTER_3
KYNG_RESPONSE_TO_H2O2_VIA_ERCC6_DN, KYNG_RESPONSE_TO_H2O2_VIA_ERCC6_DN
WP_PI3KAKTMTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES, WP_PI3KAKTMTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES
REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_METHYLATION, REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_METHYLATION
REACTOME_CD28_DEPENDENT_PI3K_AKT_SIGNALING, REACTOME_CD28_DEPENDENT_PI3K_AKT_SIGNALING
WP_UNFOLDED_PROTEIN_RESPONSE, WP_UNFOLDED_PROTEIN_RESPONSE
BOHN_PRIMARY_IMMUNODEFICIENCY_SYNDROM_UP, BOHN_PRIMARY_IMMUNODEFICIENCY_SYNDROM_UP
WP_INTERFERON_TYPE_I_SIGNALING_PATHWAYS, WP_INTERFERON_TYPE_I_SIGNALING_PATHWAYS
WP_HEAD_AND_NECK_SQUAMOUS_CELL_CARCINOMA, WP_HEAD_AND_NECK_SQUAMOUS_CELL_CARCINOMA
MARTINEZ_RESPONSE_TO_TRABECTEDIN_UP, MARTINEZ_RESPONSE_TO_TRABECTEDIN_UP
REACTOME_REGULATION_OF_SIGNALING_BY_CBL, REACTOME_REGULATION_OF_SIGNALING_BY_CBL
REACTOME_NEGATIVE_REGULATION_OF_FLT3, REACTOME_NEGATIVE_REGULATION_OF_FLT3
REACTOME_REGULATION_OF_PTEN_GENE_TRANSCRIPTION, REACTOME_REGULATION_OF_PTEN_GENE_TRANSCRIPTION
REACTOME_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_CALNEXIN_CALRETICULIN_CYCLE
REACTOME_RECYCLING_OF_EIF2_GDP, REACTOME_RECYCLING_OF_EIF2_GDP
REACTOME_BUDDING_AND_MATURATION_OF_HIV_VIRION, REACTOME_BUDDING_AND_MATURATION_OF_HIV_VIRION
CHICAS_RB1_TARGETS_LOW_SERUM, CHICAS_RB1_TARGETS_LOW_SERUM
KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION, KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION
REACTOME_MAP3K8_TPL2_DEPENDENT_MAPK1_3_ACTIVATION, REACTOME_MAP3K8_TPL2_DEPENDENT_MAPK1_3_ACTIVATION
WP_ONCOSTATIN_M_SIGNALING_PATHWAY, WP_ONCOSTATIN_M_SIGNALING_PATHWAY
WP_TRANSLATION_INHIBITORS_IN_CHRONICALLY_ACTIVATED_PDGFRA_CELLS, WP_TRANSLATION_INHIBITORS_IN_CHRONICALLY_ACTIVATED_PDGFRA_CELLS
WP_GASTRIN_SIGNALING_PATHWAY, WP_GASTRIN_SIGNALING_PATHWAY
CREIGHTON_AKT1_SIGNALING_VIA_MTOR_DN, CREIGHTON_AKT1_SIGNALING_VIA_MTOR_DN
WP_NEURODEGENERATION_WITH_BRAIN_IRON_ACCUMULATION_NBIA_SUBTYPES_PATHWAY, WP_NEURODEGENERATION_WITH_BRAIN_IRON_ACCUMULATION_NBIA_SUBTYPES_PATHWAY
ASTIER_INTEGRIN_SIGNALING, ASTIER_INTEGRIN_SIGNALING
REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING, REACTOME_TRANSFERRIN_ENDOCYTOSIS_AND_RECYCLING
FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_UP, FLOTHO_PEDIATRIC_ALL_THERAPY_RESPONSE_UP
DIRMEIER_LMP1_RESPONSE_LATE_DN, DIRMEIER_LMP1_RESPONSE_LATE_DN
PURBEY_TARGETS_OF_CTBP1_AND_SATB1_UP, PURBEY_TARGETS_OF_CTBP1_AND_SATB1_UP
MARTORIATI_MDM4_TARGETS_NEUROEPITHELIUM_UP, MARTORIATI_MDM4_TARGETS_NEUROEPITHELIUM_UP
REACTOME_SPRY_REGULATION_OF_FGF_SIGNALING, REACTOME_SPRY_REGULATION_OF_FGF_SIGNALING
POS_RESPONSE_TO_HISTAMINE_DN, POS_RESPONSE_TO_HISTAMINE_DN
REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL, REACTOME_INLB_MEDIATED_ENTRY_OF_LISTERIA_MONOCYTOGENES_INTO_HOST_CELL
REACTOME_DOWNREGULATION_OF_SMAD2_3_SMAD4_TRANSCRIPTIONAL_ACTIVITY, REACTOME_DOWNREGULATION_OF_SMAD2_3_SMAD4_TRANSCRIPTIONAL_ACTIVITY
PID_LKB1_PATHWAY, PID_LKB1_PATHWAY
PID_P38_ALPHA_BETA_DOWNSTREAM_PATHWAY, PID_P38_ALPHA_BETA_DOWNSTREAM_PATHWAY
REACTOME_MYOCLONIC_EPILEPSY_OF_LAFORA, REACTOME_MYOCLONIC_EPILEPSY_OF_LAFORA
REACTOME_REGULATION_OF_PTEN_LOCALIZATION, REACTOME_REGULATION_OF_PTEN_LOCALIZATION
REACTOME_ROS_AND_RNS_PRODUCTION_IN_PHAGOCYTES, REACTOME_ROS_AND_RNS_PRODUCTION_IN_PHAGOCYTES
REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC, REACTOME_ER_QUALITY_CONTROL_COMPARTMENT_ERQC
REACTOME_LISTERIA_MONOCYTOGENES_ENTRY_INTO_HOST_CELLS, REACTOME_LISTERIA_MONOCYTOGENES_ENTRY_INTO_HOST_CELLS
REACTOME_SMAD2_SMAD3_SMAD4_HETEROTRIMER_REGULATES_TRANSCRIPTION, REACTOME_SMAD2_SMAD3_SMAD4_HETEROTRIMER_REGULATES_TRANSCRIPTION
REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK, REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK
REACTOME_SIGNALING_BY_INSULIN_RECEPTOR, REACTOME_SIGNALING_BY_INSULIN_RECEPTOR
REACTOME_INACTIVATION_OF_CSF3_G_CSF_SIGNALING, REACTOME_INACTIVATION_OF_CSF3_G_CSF_SIGNALING
REACTOME_TICAM1_DEPENDENT_ACTIVATION_OF_IRF3_IRF7, REACTOME_TICAM1_DEPENDENT_ACTIVATION_OF_IRF3_IRF7
MODY_HIPPOCAMPUS_POSTNATAL, MODY_HIPPOCAMPUS_POSTNATAL
ESPONSE_TO_STARVATION, REACTOME_CELLULAR_RESPONSE_TO_STARVATION