

CLASS_UNANNOTATED_DN, CHIANG_LIVER_CANCER_SUBCLASS_UNANNOTATED_DN

REACTOME_GLOBAL_GENOME_NUCLEOTIDE_EXCISION_REPAIR_GG_NER, REACTOME_GLOBAL_GENOME_NUCLEOTIDE_EXCISION_REPAIR_GG_NER
REACTOME_ASSEMBLY_OF_THE_PRE_REPLICATIVE_COMPLEX, REACTOME_ASSEMBLY_OF_THE_PRE_REPLICATIVE_COMPLEX
REACTOME_REGULATION_OF_MRNA_STABILITY_BY_PROTEINS_THAT_BIND_AU_RICH_ELEMENTS, REACTOME_REGULATION_OF_MRNA_STABILITY_BY_PROTEINS_THAT_BIND_AU_RICH_ELEMENTS
REACTOME_DOWNSTREAM_SIGNALING_EVENTS_OF_B_CELL_RECEPTOR_BCR, REACTOME_DOWNSTREAM_SIGNALING_EVENTS_OF_B_CELL_RECEPTOR_BCR
REACTOME_SCF_SKP2_MEDIATED_DEGRADATION_OF_P27_P21, REACTOME_SCF_SKP2_MEDIATED_DEGRADATION_OF_P27_P21
REACTOME_REGULATION_OF_HMOX1_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_HMOX1_EXPRESSION_AND_ACTIVITY
REACTOME_NEGATIVE_REGULATION_OF_NOTCH4_SIGNALING, REACTOME_NEGATIVE_REGULATION_OF_NOTCH4_SIGNALING
REACTOME_REGULATION_OF_RUNX3_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_RUNX3_EXPRESSION_AND_ACTIVITY
REACTOME_REGULATION_OF_PTEN_STABILITY_AND_ACTIVITY, REACTOME_REGULATION_OF_PTEN_STABILITY_AND_ACTIVITY
REACTOME_REGULATION_OF_RAS_BY_GAPS, REACTOME_REGULATION_OF_RAS_BY_GAPS
REACTOME_DECTIN_1_MEDIATED_NONCANONICAL_NF_KB_SIGNALING, REACTOME_DECTIN_1_MEDIATED_NONCANONICAL_NF_KB_SIGNALING
REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_HSCS, REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_HSCS
REACTOME_STABILIZATION_OF_P53, REACTOME_STABILIZATION_OF_P53
REACTOME_THE_ROLE_OF_GTSE1_IN_G2_M_PROGRESSION_AFTER_G2_CHECKPOINT, REACTOME_THE_ROLE_OF_GTSE1_IN_G2_M_PROGRESSION_AFTER_G2_CHECKPOINT
REACTOME_REGULATION_OF_RUNX2_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_RUNX2_EXPRESSION_AND_ACTIVITY
REACTOME_DEGRADATION_OF_AXIN, REACTOME_DEGRADATION_OF_AXIN
REACTOME_DEGRADATION_OF_GLI1_BY_THE_PROTEASOME, REACTOME_DEGRADATION_OF_GLI1_BY_THE_PROTEASOME
REACTOME_CLEC7A_DECTIN_1_SIGNALING, REACTOME_CLEC7A_DECTIN_1_SIGNALING
REACTOME_ASYMMETRIC_LOCALIZATION_OF_PCP_PROTEINS, REACTOME_ASYMMETRIC_LOCALIZATION_OF_PCP_PROTEINS
KEGG_PROTEASOME, KEGG_PROTEASOME
REACTOME_G1_S_DNA_DAMAGE_CHECKPOINTS, REACTOME_G1_S_DNA_DAMAGE_CHECKPOINTS
REACTOME_SIGNALING_BY_NOTCH4, REACTOME_SIGNALING_BY_NOTCH4
REACTOME_DEGRADATION_OF_DVL, REACTOME_DEGRADATION_OF_DVL
REACTOME_DEFECTIVE_CFTR_CAUSES_CYSTIC_FIBROSIS, REACTOME_DEFECTIVE_CFTR_CAUSES_CYSTIC_FIBROSIS
REACTOME_HEDGEHOG_OFF_STATE, REACTOME_HEDGEHOG_OFF_STATE
REACTOME_METABOLISM_OF_POLYAMINES, REACTOME_METABOLISM_OF_POLYAMINES
REACTOME_DEGRADATION_OF_BETA_CATENIN_BY_THE_DESTRUCTION_COMPLEX, REACTOME_DEGRADATION_OF_BETA_CATENIN_BY_THE_DESTRUCTION_COMPLEX
REACTOME_BETA_CATENIN_INDEPENDENT_WNT_SIGNALING, REACTOME_BETA_CATENIN_INDEPENDENT_WNT_SIGNALING
REACTOME_CELLULAR_RESPONSE_TO_HYPOXIA, REACTOME_CELLULAR_RESPONSE_TO_HYPOXIA
REACTOME_SIGNALING_BY_HEDGEHOG, REACTOME_SIGNALING_BY_HEDGEHOG
MORI_PLASMA_CELL_UP, MORI_PLASMA_CELL_UP
REACTOME_HEDGEHOG_ON_STATE, REACTOME_HEDGEHOG_ON_STATE
WP_PROTEASOME_DEGRADATION, WP_PROTEASOME_DEGRADATION
REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK, REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK
REACTOME_PCP_CE_PATHWAY, REACTOME_PCP_CE_PATHWAY
REACTOME_ABC_TRANSPORTER_DISORDERS, REACTOME_ABC_TRANSPORTER_DISORDERS
REACTOME_CROSS_PRESENTATION_OF_SOLUBLE_EXOGENOUS_ANTIGENS_ENDOSOMES, REACTOME_CROSS_PRESENTATION_OF_SOLUBLE_EXOGENOUS_ANTIGENS_ENDOSOMES
REACTOME_AUTOPHAGY, REACTOME_AUTOPHAGY
LANDIS_ERBB2_BREAST_TUMORS_324_UP, LANDIS_ERBB2_BREAST_TUMORS_324_UP
REACTOME_BIOSYNTHESIS_OF_THE_N_GLYCAN_PRECURSOR_DOLICHOL_LIPID_LINKED_OLIGOSACCHARIDE_LLO_AND_TRANSFER_TO_A_NASCENT_PROTEIN, REACTOME_BIOSYNTHESIS_OF_THE_N_GLYCAN_PRECURSOR_DOLICHOL_LIPID_LINKED_OLIGOSACCHARIDE_LLO_AND_TRANSFER_TO_A_NASCENT_PROTEIN
REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX3, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX3
KEGG_N_GLYCAN_BIOSYNTHESIS, KEGG_N_GLYCAN_BIOSYNTHESIS
REACTOME_INTERLEUKIN_1_SIGNALING, REACTOME_INTERLEUKIN_1_SIGNALING
LAIHO_COLORECTAL_CANCER_SERRATED_UP, LAIHO_COLORECTAL_CANCER_SERRATED_UP
REACTOME_MAPK6_MAPK4_SIGNALING, REACTOME_MAPK6_MAPK4_SIGNALING
LINDGREN_BLADDER_CANCER_CLUSTER_2A_DN, LINDGREN_BLADDER_CANCER_CLUSTER_2A_DN
REACTOME_HEDGEHOG_LIGAND_BIOGENESIS, REACTOME_HEDGEHOG_LIGAND_BIOGENESIS
BIOCARTA_PROTEASOME_PATHWAY, BIOCARTA_PROTEASOME_PATHWAY
TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP
ZHONG_SECRETOME_OF_LUNG_CANCER_AND_FIBROBLAST, ZHONG_SECRETOME_OF_LUNG_CANCER_AND_FIBROBLAST
CAIRO_PML_TARGETS_BOUND_BY_MYC_UP, CAIRO_PML_TARGETS_BOUND_BY_MYC_UP
REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX2, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX2
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_12, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_12
KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION, KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
MMS_MOUSE_LYMPH_HIGH_4HRS_UP, MMS_MOUSE_LYMPH_HIGH_4HRS_UP
WP_PHOTODYNAMIC_THERAPYINDUCED_UNFOLDED_PROTEIN_RESPONSE, WP_PHOTODYNAMIC_THERAPYINDUCED_UNFOLDED_PROTEIN_RESPONSE
HARRIS_HYPOXIA, HARRIS_HYPOXIA
VISALA_RESPONSE_TO_HEAT_SHOCK_AND_AGING_DN, VISALA_RESPONSE_TO_HEAT_SHOCK_AND_AGING_DN
MINGUEZ_LIVER_CANCER_VASCULAR_INVASION_UP, MINGUEZ_LIVER_CANCER_VASCULAR_INVASION_UP
REACTOME_C_TYPE_LECTIN_RECEPTORS_CLRS, REACTOME_C_TYPE_LECTIN_RECEPTORS_CLRS
GERHOLD_ADIPOGENESIS_DN, GERHOLD_ADIPOGENESIS_DN
REACTOME_DISEASES_ASSOCIATED_WITH_GLYCOSYLATION_PRECURSOR_BIOSYNTHESIS, REACTOME_DISEASES_ASSOCIATED_WITH_GLYCOSYLATION_PRECURSOR_BIOSYNTHESIS
REACTOME_IRE1ALPHA_ACTIVATES_CHAPERONES, REACTOME_IRE1ALPHA_ACTIVATES_CHAPERONES
NIKOLSKY_BREAST_CANCER_12Q13_Q21_AMPLICON, NIKOLSKY_BREAST_CANCER_12Q13_Q21_AMPLICON
REACTOME_HSP90_CHAPERONE_CYCLE_FOR_STEROID_HORMONE_RECEPTORS_SHR, REACTOME_HSP90_CHAPERONE_CYCLE_FOR_STEROID_HORMONE_RECEPTORS_SHR
SEMENZA_HIF1_TARGETS, SEMENZA_HIF1_TARGETS
WP_EXERCISEINDUCED_CIRCADIAN_REGULATION, WP_EXERCISEINDUCED_CIRCADIAN_REGULATION
VARELA_ZMPSTE24_TARGETS_DN, VARELA_ZMPSTE24_TARGETS_DN
BARRIER_CANCER_RELAPSE_TUMOR_SAMPLE_UP, BARRIER_CANCER_RELAPSE_TUMOR_SAMPLE_UP
KEGG_ONE_CARBON_POOL_BY_FOLATE, KEGG_ONE_CARBON_POOL_BY_FOLATE
LANDIS_ERBB2_BREAST_TUMORS_65_UP, LANDIS_ERBB2_BREAST_TUMORS_65_UP
ZHONG_SECRETOME_OF_LUNG_CANCER_AND_MACROPHAGE, ZHONG_SECRETOME_OF_LUNG_CANCER_AND_MACROPHAGE
BURTON_ADIPOGENESIS_9, BURTON_ADIPOGENESIS_9
DELLA_RESPONSE_TO_TSA_AND_BUTYRATE, DELLA_RESPONSE_TO_TSA_AND_BUTYRATE