DNA_REPLICATION, REACTOME_DNA_REPLICATION

- REACTOME_REGULATION_OF_TP53_ACTIVITY, REACTOME_REGULATION_OF_TP53_ACTIVITY
- ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER, ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
- REACTOME_MITOTIC_G2_G2_M_PHASES, REACTOME_MITOTIC_G2_G2_M_PHASES
- WINNEPENNINCKX_MELANOMA_METASTASIS_UP, WINNEPENNINCKX_MELANOMA_METASTASIS_UP
- ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_24HR
- BENPORATH_PROLIFERATION, BENPORATH_PROLIFERATION
- WP_DNA_REPAIR_PATHWAYS_FULL_NETWORK, WP_DNA_REPAIR_PATHWAYS_FULL_NETWORK
- FUJII_YBX1_TARGETS_DN, FUJII_YBX1_TARGETS_DN
- PID_FANCONI_PATHWAY, PID_FANCONI_PATHWAY
- REACTOME_MITOTIC_SPINDLE_CHECKPOINT, REACTOME_MITOTIC_SPINDLE_CHECKPOINT
- REACTOME_G2_M_CHECKPOINTS, REACTOME_G2_M_CHECKPOINTS
- HOFFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP, HOFFMANN_LARGE_TO_SMALL_PRE_BII_LYMPHOCYTE_UP
- REACTOME_SEPARATION_OF_SISTER_CHROMATIDS, REACTOME_SEPARATION_OF_SISTER_CHROMATIDS
- MORI_IMMATURE_B_LYMPHOCYTE_DN, MORI_IMMATURE_B_LYMPHOCYTE_DN
- REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_PHOSPHORYLATION, REACTOME_REGULATION_OF_TP53_ACTIVITY_THROUGH_PHOSPHORYLATION
- ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR, ZHOU_CELL_CYCLE_GENES_IN_IR_RESPONSE_6HR
- PUJANA_BREAST_CANCER_LIT_INT_NETWORK, PUJANA_BREAST_CANCER_LIT_INT_NETWORK
- WP_DNA_IRDAMAGE_AND_CELLULAR_RESPONSE_VIA_ATR, WP_DNA_IRDAMAGE_AND_CELLULAR_RESPONSE_VIA_ATR
- BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_INFECTION_DN, BLANCO_MELO_BRONCHIAL_EPITHELIAL_CELLS_INFLUENZA_A_DEL_NS1_INFECTION_DN
- WHITFIELD_CELL_CYCLE_S, WHITFIELD_CELL_CYCLE_S
- REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_HSCS, REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENT
- CHUNG_BLISTER_CYTOTOXICITY_UP, CHUNG_BLISTER_CYTOTOXICITY_UP
- KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS, KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS
- REACTOME_DNA_DOUBLE_STRAND_BREAK_REPAIR, REACTOME_DNA_DOUBLE_STRAND_BREAK_REPAIR
- VILLANUEVA_LIVER_CANCER_KRT19_UP, VILLANUEVA_LIVER_CANCER_KRT19_UP
- GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN, GARCIA_TARGETS_OF_FLI1_AND_DAX1_DN
- CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP, CHIANG_LIVER_CANCER_SUBCLASS_PROLIFERATION_UP
- LEE_EARLY_T_LYMPHOCYTE_UP, LEE_EARLY_T_LYMPHOCYTE_UP
- ALCALAY_AML_BY_NPM1_LOCALIZATION_DN, ALCALAY_AML_BY_NPM1_LOCALIZATION_DN
- REACTOME_CELLULAR_SENESCENCE, REACTOME_CELLULAR_SENESCENCE
- REACTOME_HOMOLOGY_DIRECTED_REPAIR, REACTOME_HOMOLOGY_DIRECTED_REPAIR
- GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP, GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_UP
- REACTOME_REGULATION_OF_PLK1_ACTIVITY_AT_G2_M_TRANSITION, REACTOME_REGULATION_OF_PLK1_ACTIVITY_AT_G2_M_TRANSITION
- KONG_E2F3_TARGETS, KONG_E2F3_TARGETS
- REACTOME_DNA_STRAND_ELONGATION, REACTOME_DNA_STRAND_ELONGATION
- REACTOME_SENESCENCE_ASSOCIATED_SECRETORY_PHENOTYPE_SASP, REACTOME_SENESCENCE_ASSOCIATED_SECRETORY_PHENOTYPE_SASP
- ISHIDA_E2F_TARGETS, ISHIDA_E2F_TARGETS
- WP_G1_TO_S_CELL_CYCLE_CONTROL, WP_G1_TO_S_CELL_CYCLE_CONTROL
- REACTOME_DNA_DAMAGE_TELOMERE_STRESS_INDUCED_SENESCENCE, REACTOME_DNA_DAMAGE_TELOMERE_STRESS_INDUCED_SENESCENCE
- REACTOME_BASE_EXCISION_REPAIR, REACTOME_BASE_EXCISION_REPAIR
- REACTOME_HOMOLOGOUS_DNA_PAIRING_AND_STRAND_EXCHANGE, REACTOME_HOMOLOGOUS_DNA_PAIRING_AND_STRAND_EXCHANGE
- WP_RETINOBLASTOMA_GENE_IN_CANCER, WP_RETINOBLASTOMA_GENE_IN_CANCER
- WP_DNA_REPLICATION, WP_DNA_REPLICATION
- REACTOME_EXTENSION_OF_TELOMERES, REACTOME_EXTENSION_OF_TELOMERES
- WHITEFORD_PEDIATRIC_CANCER_MARKERS, WHITEFORD_PEDIATRIC_CANCER_MARKERS
- PID_P53_REGULATION_PATHWAY, PID_P53_REGULATION_PATHWAY
- WHITFIELD_CELL_CYCLE_LITERATURE, WHITFIELD_CELL_CYCLE_LITERATURE
- KEGG_DNA_REPLICATION, KEGG_DNA_REPLICATION
- REACTOME_G2_M_DNA_DAMAGE_CHECKPOINT, REACTOME_G2_M_DNA_DAMAGE_CHECKPOINT
- REACTOME_PROCESSING_OF_DNA_DOUBLE_STRAND_BREAK_ENDS, REACTOME_PROCESSING_OF_DNA_DOUBLE_STRAND_BREAK_ENDS
- REACTOME_OXIDATIVE_STRESS_INDUCED_SENESCENCE, REACTOME_OXIDATIVE_STRESS_INDUCED_SENESCENCE
- GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN, GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_DN
- ZHAN_MULTIPLE_MYELOMA_PR_UP, ZHAN_MULTIPLE_MYELOMA_PR_UP
- MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN, MOLENAAR_TARGETS_OF_CCND1_AND_CDK4_DN
- FISCHER_G1_S_CELL_CYCLE, FISCHER_G1_S_CELL_CYCLE
- KAUFFMANN_MELANOMA_RELAPSE_UP, KAUFFMANN_MELANOMA_RELAPSE_UP
- SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP, SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP
- WANG_CISPLATIN_RESPONSE_AND_XPC_UP, WANG_CISPLATIN_RESPONSE_AND_XPC_UP
- PID_ATR_PATHWAY, PID_ATR_PATHWAY
- SASAKI_ADULT_T_CELL_LEUKEMIA, SASAKI_ADULT_T_CELL_LEUKEMIA
- RIZ_ERYTHROID_DIFFERENTIATION, RIZ_ERYTHROID_DIFFERENTIATION
- KANG_DOXORUBICIN_RESISTANCE_UP, KANG_DOXORUBICIN_RESISTANCE_UP
- KEGG_CELL_CYCLE, KEGG_CELL_CYCLE
- MMS_MOUSE_LYMPH_HIGH_4HRS_UP, MMS_MOUSE_LYMPH_HIGH_4HRS_UP
- BURTON_ADIPOGENESIS_PEAK_AT_16HR, BURTON_ADIPOGENESIS_PEAK_AT_16HR
- REACTOME_RESOLUTION_OF_ABASIC_SITES_AP_SITES, REACTOME_RESOLUTION_OF_ABASIC_SITES_AP_SITES
- CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN, CROONQUIST_NRAS_VS_STROMAL_STIMULATION_DN
- JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP, JOHANSSON_GLIOMAGENESIS_BY_PDGFB_UP
- REACTOME_ACTIVATION_OF_THE_PRE_REPLICATIVE_COMPLEX, REACTOME_ACTIVATION_OF_THE_PRE_REPLICATIVE_COMPLEX
- REACTOME_HDR_THROUGH_SINGLE_STRAND_ANNEALING_SSA, REACTOME_HDR_THROUGH_SINGLE_STRAND_ANNEALING_SSA
- WP_CELL_CYCLE, WP_CELL_CYCLE
- REACTOME_TELOMERE_C_STRAND_LAGGING_STRAND_SYNTHESIS, REACTOME_TELOMERE_C_STRAND_LAGGING_STRAND_SYNTHESIS
- DORMOY_ELAVL1_TARGETS, DORMOY_ELAVL1_TARGETS
- ZAMORA_NOS2_TARGETS_UP, ZAMORA_NOS2_TARGETS_UP
- BURTON_ADIPOGENESIS_3, BURTON_ADIPOGENESIS_3
- GENTILE_RESPONSE_CLUSTER_D3, GENTILE_RESPONSE_CLUSTER_D3
- GEORGES_CELL_CYCLE_MIR192_TARGETS, GEORGES_CELL_CYCLE_MIR192_TARGETS
- DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_COMMON_UP
- VERNELL_RETINOBLASTOMA_PATHWAY_UP, VERNELL_RETINOBLASTOMA_PATHWAY_UP
- WU_APOPTOSIS_BY_CDKN1A_VIA_TP53, WU_APOPTOSIS_BY_CDKN1A_VIA_TP53
- CONCANNON_APOPTOSIS_BY_EPOXOMICIN_DN, CONCANNON_APOPTOSIS_BY_EPOXOMICIN_DN
- VANTVEER_BREAST_CANCER_METASTASIS_DN, VANTVEER_BREAST_CANCER_METASTASIS_DN
- REACTOME_ABERRANT_REGULATION_OF_MITOTIC_EXIT_IN_CANCER_DUE_TO_RB1_DEFECTS, REACTOME_ABERRANT_REGULATION_OF_MITOTIC_EXIT_IN_CANCER_DUE_TO_RB1_DEFECTS
- REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_CYCLE_GENES, REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_CYCLE_GENES
- NADERI_BREAST_CANCER_PROGNOSIS_UP, NADERI_BREAST_CANCER_PROGNOSIS_UP
- REACTOME_CYCLIN_A_B1_B2_ASSOCIATED_EVENTS_DURING_G2_M_TRANSITION, REACTOME_CYCLIN_A_B1_B2_ASSOCIATED_EVENTS_DURING_G2_M_TRANSITION
- JISON_SICKLE_CELL_DISEASE_UP, JISON_SICKLE_CELL_DISEASE_UP
- REACTOME_TELOMERE_EXTENSION_BY_TELOMERASE, REACTOME_TELOMERE_EXTENSION_BY_TELOMERASE
- KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION, KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
- PEART_HDAC_PROLIFERATION_CLUSTER_DN, PEART_HDAC_PROLIFERATION_CLUSTER_DN
- REACTOME_DISEASES_OF_MITOTIC_CELL_CYCLE, REACTOME_DISEASES_OF_MITOTIC_CELL_CYCLE
- FARMER_BREAST_CANCER_CLUSTER_2, FARMER_BREAST_CANCER_CLUSTER_2
- WP_DNA_MISMATCH_REPAIR, WP_DNA_MISMATCH_REPAIR
- LY_AGING_OLD_DN, LY_AGING_OLD_DN
- STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN, STEIN_ESRRA_TARGETS_RESPONSIVE_TO_ESTROGEN_DN
- FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN, FRASOR_RESPONSE_TO_SERM_OR_FULVESTRANT_DN
- KALMA_E2F1_TARGETS, KALMA_E2F1_TARGETS
- YU_BAP1_TARGETS, YU_BAP1_TARGETS
- REACTOME_CONVERSION_FROM_APC_C_CDC20_TO_APC_C_CDH1_IN_LATE_ANAPHASE, REACTOME_CONVERSION_FROM_APC_C_CDC20_TO_APC_C_CDH1_IN_LATE_ANAPHASE
- BIOCARTA_P27_PATHWAY, BIOCARTA_P27_PATHWAY
- LY_AGING_MIDDLE_DN, LY_AGING_MIDDLE_DN
- MUNSHI_MULTIPLE_MYELOMA_UP, MUNSHI_MULTIPLE_MYELOMA_UP
- LU_TUMOR_ANGIOGENESIS_UP, LU_TUMOR_ANGIOGENESIS_UP
- KEGG_NUCLEOTIDE_EXCISION_REPAIR, KEGG_NUCLEOTIDE_EXCISION_REPAIR
- NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP, NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_UP
- WP_BASE_EXCISION_REPAIR, WP_BASE_EXCISION_REPAIR
- REACTOME_LAGGING_STRAND_SYNTHESIS, REACTOME_LAGGING_STRAND_SYNTHESIS
- BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP, BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_UP
- YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_12, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_12
- REACTOME_G0_AND_EARLY_G1, REACTOME_G0_AND_EARLY_G1
- WP_NUCLEOTIDE_EXCISION_REPAIR, WP_NUCLEOTIDE_EXCISION_REPAIR
- PETROVA_ENDOTHELIUM_LYMPHATIC_VS_BLOOD_UP, PETROVA_ENDOTHELIUM_LYMPHATIC_VS_BLOOD_UP
- ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN, ODONNELL_TARGETS_OF_MYC_AND_TFRC_DN
- CHUANG_OXIDATIVE_STRESS_RESPONSE_UP, CHUANG_OXIDATIVE_STRESS_RESPONSE_UP
- REACTOME_E2F_MEDIATED_REGULATION_OF_DNA_REPLICATION, REACTOME_E2F_MEDIATED_REGULATION_OF_DNA_REPLICATION
- PID_RB_1PATHWAY, PID_RB_1PATHWAY
- BIOCARTA_CELLCYCLE_PATHWAY, BIOCARTA_CELLCYCLE_PATHWAY
- REACTOME_PHOSPHORYLATION_OF_THE_APC_C, REACTOME_PHOSPHORYLATION_OF_THE_APC_C
- REACTOME_TRANSCRIPTIONAL_REGULATION_BY_VENTX, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_VENTX
- GAJATE_RESPONSE_TO_TRABECTEDIN_DN, GAJATE_RESPONSE_TO_TRABECTEDIN_DN
- REACTOME_INHIBITION_OF_REPLICATION_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1, REACTOME_INHIBITION_OF_REPLICATION_INITIATION_OF_DAMAGED_DNA_BY_RB1_E2F1
- TANG_SENESCENCE_TP53_TARGETS_DN, TANG_SENESCENCE_TP53_TARGETS_DN
- REACTOME_PROLACTIN_RECEPTOR_SIGNALING, REACTOME_PROLACTIN_RECEPTOR_SIGNALING
- ODONNELL_TFRC_TARGETS_DN, ODONNELL_TFRC_TARGETS_DN
- KEGG_MISMATCH_REPAIR, KEGG_MISMATCH_REPAIR
- STEIN_ESR1_TARGETS, STEIN_ESR1_TARGETS
- WEIGEL_OXIDATIVE_STRESS_RESPONSE, WEIGEL_OXIDATIVE_STRESS_RESPONSE
- BOWIE_RESPONSE_TO_EXTRACELLULAR_MATRIX, BOWIE_RESPONSE_TO_EXTRACELLULAR_MATRIX
- KEGG_BASE_EXCISION_REPAIR, KEGG_BASE_EXCISION_REPAIR
- BIOCARTA_ERAD_PATHWAY, BIOCARTA_ERAD_PATHWAY