REACTOME REQUEATION. OF CLUCOKINASE BY CLUCOKINASE REQUEATOR: JAIN NIKE SICNALING, JAIN NIKE SICNALING SEIDEN, ONCOGENTISE, BY MET TAKAO, RESPONSE, TO, UVB, RADIATION, DN. CAKAO, RESPONSE, TO, UVB, RADIATION, DN. CAKAO, RESPONSE, TO, UVB, RADIATION, DN. TAKAO, RESPONSE, TO, UVB, RADIATION, INCEPRINDENT, MYC, TAKEOTS, UP, ACOSTA, PROLIFT YAO, TEMPORAL, RESPONSE, TO, PROCESTERONE, CLUSTER, 11, YAO, TEMPORAT BIOCARIA, VDR, PAIHWAY, BIOCARIA, VDR, PAIHWAY DAZARD RESPONSE, TO UV SCC. UP, DAZARD RESPONSE, TO, UV SCC. UP, DAZARD RESPONSE TO UV SCC. UP, DAZARD RESPONSE TO

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REACTOME_HOST_INTERACTIONS_OF_HIV_FACTORS, REACTOME_HOST_INTERACTIONS_OF_HIV_FACTORS
REACTOME_TRNA_PROCESSING, REACTOME_TRNA_PROCESSING
REACTOME SUMOYLATION OF CHROMATIN ORGANIZATION PROTEINS, REACTOME SUMOYLATION OF CHROMATIN ORGANIZATION PROTEINS
SCHUHMACHER_MYC_TARGETS_UP, SCHUHMACHER_MYC_TARGETS_UP
REACTOME_SUMOYLATION_OF_DNA_DAMAGE_RESPONSE_AND_REPAIR_PROTEINS, REACTOME_SUMOYLATION_OF_DNA_DAMAGE_RESPONSE_AND_REPAIR_PRO
REACTOME_CELLULAR_RESPONSE_TO_HEAT_STRESS, REACTOME_CELLULAR_RESPONSE_TO_HEAT_STRESS
GOLDRATH_HOMEOSTATIC_PROLIFERATION, GOLDRATH_HOMEOSTATIC_PROLIFERATION
REACTOME_TRANSPORT_OF_THE_SLBP_DEPENDANT_MATURE_MRNA, REACTOME_TRANSPORT_OF_THE_SLBP_DEPENDANT_MATURE_MRNA
REACTOME_REGULATION_OF_HSF1_MEDIATED_HEAT_SHOCK_RESPONSE, REACTOME_REGULATION_OF_HSF1_MEDIATED_HEAT_SHOCK_RESPONSE
REACTOME_NUCLEAR_IMPORT_OF_REV_PROTEIN, REACTOME_NUCLEAR_IMPORT_OF_REV_PROTEIN
REACTOME_INTERACTIONS_OF_REV_WITH_HOST_CELLULAR_PROTEINS, REACTOME_INTERACTIONS_OF_REV_WITH_HOST_CELLULAR_PROTEINS
KARLSSON_TGFB1_TARGETS_UP, KARLSSON_TGFB1_TARGETS_UP
REACTOME_SUMOYLATION_OF_RNA_BINDING_PROTEINS, REACTOME_SUMOYLATION_OF_RNA_BINDING_PROTEINS
REACTOME_INTERACTIONS_OF_VPR_WITH_HOST_CELLULAR_PROTEINS, REACTOME_INTERACTIONS_OF_VPR_WITH_HOST_CELLULAR_PROTEINS
KAAB_FAILED_HEART_ATRIUM_DN, KAAB_FAILED_HEART_ATRIUM_DN
REACTOME_SUMOYLATION_OF_UBIQUITINYLATION_PROTEINS, REACTOME_SUMOYLATION_OF_UBIQUITINYLATION_PROTEINS
REACTOME_ANTIVIRAL_MECHANISM_BY_IFN_STIMULATED_GENES, REACTOME_ANTIVIRAL_MECHANISM_BY_IFN_STIMULATED_GENES
REACTOME_EXPORT_OF_VIRAL_RIBONUCLEOPROTEINS_FROM_NUCLEUS, REACTOME_EXPORT_OF_VIRAL_RIBONUCLEOPROTEINS_FROM_NUCLEUS
REACTOME_TRNA_PROCESSING_IN_THE_NUCLEUS, REACTOME_TRNA_PROCESSING_IN_THE_NUCLEUS
REACTOME_SUMOYLATION_OF_SUMOYLATION_PROTEINS, REACTOME_SUMOYLATION_OF_SUMOYLATION_PROTEINS
REACTOME_NS1_MEDIATED_EFFECTS_ON_HOST_PATHWAYS, REACTOME_NS1_MEDIATED_EFFECTS_ON_HOST_PATHWAYS
REACTOME_POSTMITOTIC_NUCLEAR_PORE_COMPLEX_NPC_REFORMATION, REACTOME_POSTMITOTIC_NUCLEAR_PORE_COMPLEX_NPC_REFORMATION
REACTOME REGULATION OF GLUCOKINASE BY GLUCOKINASE REGULATORY PROTEIN, REACTOME REGULATION OF GLUCOKINASE BY GLUCOKINASE REGUI
TAKAO_RESPONSE_TO_UVB_RADIATION_DN, TAKAO_RESPONSE_TO_UVB_RADIATION_DN
ACOSTA_PROLIFERATION_INDEPENDENT_MYC_TARGETS_UP, ACOSTA_PROLIFERATION_INDEPENDENT_MYC TARGETS UP
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_11, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_11
REACTOME_DNA_DAMAGE_RECOGNITION_IN_GG_NER, REACTOME_DNA_DAMAGE_RECOGNITION_IN_GG_NER
REACTOME_UNFOLDED_PROTEIN_RESPONSE_UPR, REACTOME_UNFOLDED_PROTEIN_RESPONSE_UPR
REACTOME_DISORDERS_OF_TRANSMEMBRANE_TRANSPORTERS, REACTOME_DISORDERS_OF_TRANSMEMBRANE_TRANSPORTERS
ZHAN_MULTIPLE_MYELOMA_SUBGROUPS, ZHAN_MULTIPLE_MYELOMA_SUBGROUPS
REACTOME_MITOCHONDRIAL_BIOGENESIS, REACTOME_MITOCHONDRIAL_BIOGENESIS
WP_APOPTOSISRELATED_NETWORK_DUE_TO_ALTERED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRE_NOTCH TO_ALTERED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRE_NOTCH TO_ALTERED_NOTCH TO_AL
SHAFFER_IRF4_TARGETS_IN_ACTIVATED_B_LYMPHOCYTE, SHAFFER_IRF4_TARGETS_IN_ACTIVATED_B_LYMPHOCYTE
REACTOME_BBSOME_MEDIATED_CARGO_TARGETING_TO_CILIUM, REACTOME_BBSOME_MEDIATED_CARGO_TARGETING_TO_CILIUM
KEGG_AMINOACYL_TRNA_BIOSYNTHESIS, KEGG_AMINOACYL_TRNA_BIOSYNTHESIS
REACTOME CYTOSOLIC TRNA AMINOACYLATION, REACTOME CYTOSOLIC TRNA AMINOACYLATION
SHAFFER_IRF4_TARGETS_IN_MYELOMA_VS_MATURE_B_LYMPHOCYTE, SHAFFER_IRF4_TARGETS_IN_MYELOMA_VS_MATURE_B_LYMPHOCYTE
REACTOME_GLUCOSE_METABOLISM, REACTOME_GLUCOSE_METABOLISM
REACTOME_PERK_REGULATES_GENE_EXPRESSION, REACTOME_PERK_REGULATES_GENE_EXPRESSION
REACTOME_ASSOCIATION_OF_TRIC_CCT_WITH_TARGET_PROTEINS_DURING_BIOSYNTHESIS, REACTOME_ASSOCIATION_OF_TRIC_CCT_WITH_TARGET_PROTEINS_D
 JI_RESPONSE_TO_FSH_DN, JI_RESPONSE_TO_FSH_DN
SESTO_RESPONSE_TO_UV_C8, SESTO_RESPONSE_TO_UV_C8
REACTOME_TRANSCRIPTIONAL_ACTIVATION_OF_MITOCHONDRIAL_BIOGENESIS, REACTOME_TRANSCRIPTIONAL_ACTIVATION_OF_MITOCHONDRIAL_BIOGENESIS
BIOCARTA_EIF_PATHWAY, BIOCARTA_EIF_PATHWAY
ZHAN_MULTIPLE_MYELOMA_CD1_VS_CD2_UP, ZHAN_MULTIPLE_MYELOMA_CD1_VS_CD2_UP
NGUYEN_NOTCH1_TARGETS_DN, NGUYEN_NOTCH1_TARGETS_DN
FAELT_B_CLL_WITH_VH3_21_DN, FAELT_B_CLL_WITH_VH3_21_DN
FU_INTERACT_WITH_ALKBH8, FU_INTERACT_WITH_ALKBH8
 TSENG_IRS1_TARGETS_UP, TSENG_IRS1_TARGETS_UP
XU_RESPONSE_TO_TRETINOIN_AND_NSC682994_DN, XU_RESPONSE_TO_TRETINOIN_AND_NSC682994_DN
ELVIDGE_HYPOXIA_BY_DMOG_DN, ELVIDGE_HYPOXIA_BY_DMOG_DN
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP
REACTOME_MITOPHAGY, REACTOME_MITOPHAGY
REACTOME_CARGO_TRAFFICKING_TO_THE_PERICILIARY_MEMBRANE, REACTOME_CARGO_TRAFFICKING_TO_THE_PERICILIARY_MEMBRANE
FAELT_B_CLL_WITH_VH_REARRANGEMENTS_DN, FAELT_B_CLL_WITH_VH_REARRANGEMENTS_DN
WP_16P112_PROXIMAL_DELETION_SYNDROME, WP_16P112_PROXIMAL_DELETION_SYNDROME
RODWELL_AGING_KIDNEY_DN, RODWELL_AGING_KIDNEY_DN
REACTOME_MITOCHONDRIAL_CALCIUM_ION_TRANSPORT, REACTOME_MITOCHONDRIAL_CALCIUM_ION_TRANSPORT
REACTOME_PURINERGIC_SIGNALING_IN_LEISHMANIASIS_INFECTION, REACTOME_PURINERGIC_SIGNALING_IN_LEISHMANIASIS_INFECTION
WP_NUCLEOTIDE_METABOLISM, WP_NUCLEOTIDE_METABOLISM
WP_AMINO_ACID_METABOLISM, WP_AMINO_ACID_METABOLISM
REACTOME_COOPERATION_OF_PDCL_PHLP1_AND_TRIC_CCT_IN_G_PROTEIN_BETA_FOLDING, REACTOME_COOPERATION_OF_PDCL_PHLP1_AND_TRIC_CCT_IN_G_
RODWELL_AGING_KIDNEY_NO_BLOOD_DN, RODWELL_AGING_KIDNEY_NO_BLOOD_DN
MULLIGAN_NTF3_SIGNALING_VIA_INSR_AND_IGF1R_UP, MULLIGAN_NTF3_SIGNALING_VIA_INSR_AND_IGF1R_UP
MOOTHA_TCA, MOOTHA_TCA
GRASEMANN_RETINOBLASTOMA_WITH_6P_AMPLIFICATION, GRASEMANN_RETINOBLASTOMA_WITH_6P_AMPLIFICATION
CHEOK_RESPONSE_TO_MERCAPTOPURINE_AND_HD_MTX_DN, CHEOK_RESPONSE_TO_MERCAPTOPURINE_AND_HD_MTX_DN
JIANG_AGING_HYPOTHALAMUS_UP, JIANG_AGING_HYPOTHALAMUS_UP
REACTOME_THE_NLRP3_INFLAMMASOME, REACTOME_THE_NLRP3_INFLAMMASOME
BRACHAT_RESPONSE_TO_CAMPTOTHECIN_DN, BRACHAT_RESPONSE_TO_CAMPTOTHECIN_DN
WP_PURINE_METABOLISM_AND_RELATED_DISORDERS, WP_PURINE_METABOLISM_AND_RELATED_DISORDERS
REACTOME PYRUVATE METABOLISM AND CITRIC ACID TCA CYCLE, REACTOME PYRUVATE METABOLISM AND CITRIC ACID TCA CYCLE
CHEN_LUNG_CANCER_SURVIVAL, CHEN_LUNG_CANCER_SURVIVAL
REACTOME_FOLDING_OF_ACTIN_BY_CCT_TRIC, REACTOME_FOLDING_OF_ACTIN_BY_CCT_TRIC
BIOCARTA_IGF1MTOR_PATHWAY, BIOCARTA_IGF1MTOR_PATHWAY
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MOREAUX_MULTIPLE_MYELOMA_BY_TACI_DN, MOREAUX_MULTIPLE_MYELOMA_BY_TACI_DN

POS_HISTAMINE_RESPONSE_NETWORK, POS_HISTAMINE_RESPONSE_NETWORK

RIZKI_TUMOR_INVASIVENESS_2D_DN, RIZKI_TUMOR_INVASIVENESS_2D_DN

BIOCARTA_MTOR_PATHWAY, BIOCARTA_MTOR_PATHWAY