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REACTOME_DNA_REPLICATION, REACTOME_DNA_REPLICATION
REACTOME G2 M CHECKPOINTS, REACTOME G2 M CHECKPOINTS
REACTOME_S_PHASE, REACTOME_S_PHASE
REACTOME APC C MEDIATED DEGRADATION OF CELL CYCLE PROTEINS, REACTOME APC C MEDIATED DEGRADATION OF CELL CYCLE PROTEINS
REACTOME DNA REPLICATION PRE INITIATION, REACTOME DNA REPLICATION PRE INITIATION
REACTOME_MITOTIC_SPINDLE_CHECKPOINT, REACTOME_MITOTIC_SPINDLE_CHECKPOINT
REACTOME_SWITCHING_OF_ORIGINS_TO_A_POST_REPLICATIVE_STATE, REACTOME_SWITCHING_OF_ORIGINS_TO_A_POST_REPLICATIVE_STATE
REACTOME_HOST_INTERACTIONS_OF_HIV_FACTORS, REACTOME_HOST_INTERACTIONS_OF_HIV_FACTORS
REACTOME_MITOTIC_G1_PHASE_AND_G1_S_TRANSITION, REACTOME_MITOTIC_G1_PHASE_AND_G1_S_TRANSITION
REACTOME_APC_C_CDH1_MEDIATED_DEGRADATION_OF_CDC20_AND_OTHER_APC_C_CDH1_TARGETED_PROTEINS_IN_LATE_MITOSIS_EARLY_G1

REACTOME_APC_C_CDH1_MEDIATED_DEGRADATION_OF_CDC20_AND_OTHER_APC_C_CDH1_TARGETED_PROTEINS_IN_LATE_MITOSIS_EARLY_G1
REACTOME CYTOPROTECTION BY HMOX1, REACTOME CYTOPROTECTION BY HMOX1
REACTOME RHO GTPASES ACTIVATE FORMINS, REACTOME RHO GTPASES ACTIVATE FORMINS
REACTOME ASSEMBLY OF THE PRE REPLICATIVE COMPLEX, REACTOME ASSEMBLY OF THE PRE REPLICATIVE COMPLEX
REACTOME_SUMOYLATION, REACTOME_SUMOYLATION
REACTOME_MITOTIC_G2_G2_M_PHASES, REACTOME_MITOTIC_G2_G2_M_PHASES
REACTOME RESOLUTION OF SISTER CHROMATID COHESION, REACTOME RESOLUTION OF SISTER CHROMATID COHESION
REACTOME_MITOTIC_PROPHASE, REACTOME_MITOTIC_PROPHASE
REACTOME_UCH_PROTEINASES, REACTOME_UCH_PROTEINASES
REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_HSCS, REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_DIFFERENTIATION_OF_HSCS
REACTOME_CELLULAR_RESPONSE_TO_CHEMICAL_STRESS, REACTOME_CELLULAR_RESPONSE_TO_CHEMICAL_STRESS
REACTOME_ORC1_REMOVAL_FROM_CHROMATIN, REACTOME_ORC1_REMOVAL_FROM_CHROMATIN
REACTOME_DEGRADATION_OF_DVL, REACTOME_DEGRADATION_OF_DVL
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_REGULATION_OF_TP53_ACTIVITY, REACTOME_REGULATION_OF_TP53_ACTIVITY
REACTOME_SCF_SKP2_MEDIATED_DEGRADATION_OF_P27_P21, REACTOME_SCF_SKP2_MEDIATED_DEGRADATION_OF_P27_P21
REACTOME_INTERLEUKIN_1_SIGNALING, REACTOME_INTERLEUKIN_1_SIGNALING
REACTOME NEGATIVE REGULATION OF NOTCH4 SIGNALING, REACTOME NEGATIVE REGULATION OF NOTCH4 SIGNALING
REACTOME_APOPTOSIS, REACTOME_APOPTOSIS
REACTOME_SUMOYLATION_OF_DNA_DAMAGE_RESPONSE_AND_REPAIR_PROTEINS, REACTOME_SUMOYLATION_OF_DNA_DAMAGE_RESPONSE_AND_REPAIR_PROTEINS
REACTOME_TRNA_PROCESSING, REACTOME_TRNA_PROCESSING
REACTOME_HCMV_LATE_EVENTS, REACTOME_HCMV_LATE_EVENTS
REACTOME_HCMV_INFECTION, REACTOME_HCMV_INFECTION
REACTOME_REGULATION_OF_HMOX1_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_HMOX1_EXPRESSION_AND_ACTIVITY
REACTOME_REGULATION_OF_RUNX3_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_RUNX3_EXPRESSION_AND_ACTIVITY
REACTOME G1 S DNA DAMAGE CHECKPOINTS, REACTOME G1 S DNA DAMAGE CHECKPOINTS
REACTOME_HCMV_EARLY_EVENTS, REACTOME_HCMV_EARLY_EVENTS
REACTOME_PTEN_REGULATION, REACTOME_PTEN_REGULATION
REACTOME_SENESCENCE_ASSOCIATED_SECRETORY_PHENOTYPE_SASP, REACTOME_SENESCENCE_ASSOCIATED_SECRETORY_PHENOTYPE_SASP
REACTOME_PROTEIN_UBIQUITINATION, REACTOME_PROTEIN_UBIQUITINATION
REACTOME_CELLULAR_SENESCENCE, REACTOME_CELLULAR_SENESCENCE
REACTOME METABOLISM OF POLYAMINES, REACTOME METABOLISM OF POLYAMINES
REACTOME_AURKA_ACTIVATION_BY_TPX2, REACTOME_AURKA_ACTIVATION_BY_TPX2
REACTOME STABILIZATION OF P53, REACTOME STABILIZATION OF P53
REACTOME_DOWNSTREAM_SIGNALING_EVENTS_OF_B_CELL_RECEPTOR_BCR, REACTOME_DOWNSTREAM_SIGNALING_EVENTS_OF_B_CELL_RECEPTOR_BCR
KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS, KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS
REACTOME_CYCLIN_A_CDK2_ASSOCIATED_EVENTS_AT_S_PHASE_ENTRY, REACTOME_CYCLIN_A_CDK2_ASSOCIATED_EVENTS_AT_S_PHASE_ENTRY
REACTOME AUF1 HNRNP D0 BINDS AND DESTABILIZES MRNA, REACTOME AUF1 HNRNP D0 BINDS AND DESTABILIZES MRNA
WP_PROTEASOME_DEGRADATION, WP_PROTEASOME_DEGRADATION
REACTOME_DEGRADATION_OF_GLI1_BY_THE_PROTEASOME, REACTOME_DEGRADATION_OF_GLI1_BY_THE_PROTEASOME
REACTOME_TRNA_PROCESSING_IN_THE_NUCLEUS, REACTOME_TRNA_PROCESSING_IN_THE_NUCLEUS
REACTOME ASYMMETRIC LOCALIZATION OF PCP PROTEINS, REACTOME ASYMMETRIC LOCALIZATION OF PCP PROTEINS
REACTOME_REGULATION_OF_PLK1_ACTIVITY_AT_G2_M_TRANSITION, REACTOME_REGULATION_OF_PLK1_ACTIVITY_AT_G2_M_TRANSITION
REACTOME_DEFECTIVE_CFTR_CAUSES_CYSTIC_FIBROSIS, REACTOME_DEFECTIVE_CFTR_CAUSES_CYSTIC_FIBROSIS
KEGG_CELL_CYCLE, KEGG_CELL_CYCLE
REACTOME_ANTIGEN_PROCESSING_CROSS_PRESENTATION, REACTOME_ANTIGEN_PROCESSING_CROSS_PRESENTATION
REACTOME REGULATION OF RAS BY GAPS, REACTOME REGULATION OF RAS BY GAPS
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_DEGRADATION_OF_AXIN, REACTOME_DEGRADATION_OF_AXIN
REACTOME_MAPK6_MAPK4_SIGNALING, REACTOME_MAPK6_MAPK4_SIGNALING
REACTOME_ANCHORING_OF_THE_BASAL_BODY_TO_THE_PLASMA_MEMBRANE, REACTOME_ANCHORING_OF_THE_BASAL_BODY_TO_THE_PLASMA_MEMBRANE
REACTOME_RECRUITMENT_OF_MITOTIC_CENTROSOME_PROTEINS_AND_COMPLEXES, REACTOME_RECRUITMENT_OF_MITOTIC_CENTROSOME_PROTEINS_AND_COMPLEXES
REACTOME_REGULATION_OF_RUNX2_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_RUNX2_EXPRESSION_AND_ACTIVITY
REACTOME_E3_UBIQUITIN_LIGASES_UBIQUITINATE_TARGET_PROTEINS, REACTOME_E3_UBIQUITIN_LIGASES_UBIQUITINATE_TARGET_PROTEINS
REACTOME_CROSS_PRESENTATION_OF_SOLUBLE_EXOGENOUS_ANTIGENS_ENDOSOMES, REACTOME_CROSS_PRESENTATION_OF_SOLUBLE_EXOGENOUS_ANTIGENS_ENDOSOMES
REACTOME_SUMOYLATION_OF_DNA_REPLICATION_PROTEINS, REACTOME_SUMOYLATION_OF_DNA_REPLICATION_PROTEINS
REACTOME_DEGRADATION_OF_BETA_CATENIN_BY_THE_DESTRUCTION_COMPLEX, REACTOME_DEGRADATION_OF_BETA_CATENIN_BY_THE_DESTRUCTION_COMPLEX
REACTOME_GAP_FILLING_DNA_REPAIR_SYNTHESIS_AND_LIGATION_IN_GG_NER, REACTOME_GAP_FILLING_DNA_REPAIR_SYNTHESIS_AND_LIGATION_IN_GG_NER
REACTOME_DEPOSITION_OF_NEW_CENPA_CONTAINING_NUCLEOSOMES_AT_THE_CENTROMERE, REACTOME_DEPOSITION_OF_NEW_CENPA_CONTAINING_NUCLEOSOMES_AT_THE_CENTROMERE
REACTOME_HEDGEHOG_LIGAND_BIOGENESIS, REACTOME_HEDGEHOG_LIGAND_BIOGENESIS
 REACTOME_RECOGNITION_OF_DNA_DAMAGE_BY_PCNA_CONTAINING_REPLICATION_COMPLEX, REACTOME_RECOGNITION_OF_DNA_DAMAGE_BY_PCNA_CONTAINING_REPLICATION_COMPLEX
 WP_CELL_CYCLE, WP_CELL_CYCLE
 REACTOME_REGULATION_OF_PTEN_STABILITY_AND_ACTIVITY, REACTOME_REGULATION_OF_PTEN_STABILITY_AND_ACTIVITY
REACTOME_CELLULAR_RESPONSE_TO_HYPOXIA, REACTOME_CELLULAR_RESPONSE_TO_HYPOXIA
 REACTOME_DECTIN_1_MEDIATED_NONCANONICAL_NF_KB_SIGNALING, REACTOME_DECTIN_1_MEDIATED_NONCANONICAL_NF_KB_SIGNALING
 REACTOME_NOD1_2_SIGNALING_PATHWAY, REACTOME_NOD1_2_SIGNALING_PATHWAY
 REACTOME_CLEC7A_DECTIN_1_SIGNALING, REACTOME_CLEC7A_DECTIN_1_SIGNALING
 REACTOME_TOLL_LIKE_RECEPTOR_9_TLR9_CASCADE, REACTOME_TOLL_LIKE_RECEPTOR_9_TLR9_CASCADE
 REACTOME_MYD88_INDEPENDENT_TLR4_CASCADE, REACTOME_MYD88_INDEPENDENT_TLR4_CASCADE
PID_PLK1_PATHWAY, PID_PLK1_PATHWAY
KEGG_PROTEASOME, KEGG_PROTEASOME
REACTOME_HEDGEHOG_OFF_STATE, REACTOME_HEDGEHOG_OFF_STATE
REACTOME_SIGNALING_BY_HEDGEHOG, REACTOME_SIGNALING_BY_HEDGEHOG
REACTOME_PCP_CE_PATHWAY, REACTOME_PCP_CE_PATHWAY
REACTOME_SUMOYLATION_OF_CHROMATIN_ORGANIZATION_PROTEINS, REACTOME_SUMOYLATION_OF_CHROMATIN_ORGANIZATION_PROTEINS
REACTOME_HEDGEHOG_ON_STATE, REACTOME_HEDGEHOG_ON_STATE
REACTOME_TERMINATION_OF_TRANSLESION_DNA_SYNTHESIS, REACTOME_TERMINATION_OF_TRANSLESION_DNA_SYNTHESIS
REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX3, REACTOME_TRANSCRIPTIONAL_REGULATION_BY_RUNX3
REACTOME NEGATIVE REGULATION OF MAPK PATHWAY, REACTOME NEGATIVE REGULATION OF MAPK PATHWAY
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## N OF SISTER CHROMATIDS, REACTOME SEPARATION OF SISTER CHROMATIDS

REACTOME\_DNA\_DAMAGE\_RECOGNITION\_IN\_GG\_NER, REACTOME\_DNA\_DAMAGE\_RECOGNITION\_IN\_GG\_NER

REACTOME\_NUCLEAR\_ENVELOPE\_BREAKDOWN, REACTOME\_NUCLEAR\_ENVELOPE\_BREAKDOWN

REACTOME\_PHOSPHORYLATION\_OF\_THE\_APC\_C, REACTOME\_PHOSPHORYLATION\_OF\_THE\_APC\_C

REACTOME\_CELLULAR\_RESPONSE\_TO\_HEAT\_STRESS, REACTOME\_CELLULAR\_RESPONSE\_TO\_HEAT\_STRESS

REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_RUNX2, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_RUNX2

REACTOME\_COPI\_MEDIATED\_ANTEROGRADE\_TRANSPORT, REACTOME\_COPI\_MEDIATED\_ANTEROGRADE\_TRANSPORT

REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_VENTX, REACTOME\_TRANSCRIPTIONAL\_REGULATION\_BY\_VENTX

REACTOME\_C\_TYPE\_LECTIN\_RECEPTORS\_CLRS, REACTOME\_C\_TYPE\_LECTIN\_RECEPTORS\_CLRS

REACTOME\_METALLOPROTEASE\_DUBS, REACTOME\_METALLOPROTEASE\_DUBS

REACTOME\_RAC1\_GTPASE\_CYCLE, REACTOME\_RAC1\_GTPASE\_CYCLE

BIOCARTA\_PROTEASOME\_PATHWAY, BIOCARTA\_PROTEASOME\_PATHWAY

REACTOME\_GAP\_JUNCTION\_ASSEMBLY, REACTOME\_GAP\_JUNCTION\_ASSEMBLY

REACTOME\_SIGNALING\_BY\_PTK6, REACTOME\_SIGNALING\_BY\_PTK6

PID\_AURORA\_A\_PATHWAY, PID\_AURORA\_A\_PATHWAY

BIOCARTA\_MTA3\_PATHWAY, BIOCARTA\_MTA3\_PATHWAY

REACTOME\_TNF\_SIGNALING, REACTOME\_TNF\_SIGNALING

REACTOME\_TCR\_SIGNALING, REACTOME\_TCR\_SIGNALING

BIOCARTA LIS1\_PATHWAY, BIOCARTA\_LIS1\_PATHWAY

REACTOME\_KINESINS, REACTOME\_KINESINS

REACTOME\_GLYCOLYSIS, REACTOME\_GLYCOLYSIS

REACTOME\_PROTEIN\_FOLDING, REACTOME\_PROTEIN\_FOLDING

REACTOME\_MEIOTIC\_SYNAPSIS, REACTOME\_MEIOTIC\_SYNAPSIS

REACTOME\_FLT3\_SIGNALING, REACTOME\_FLT3\_SIGNALING

REACTOME\_GLUCOSE\_METABOLISM, REACTOME\_GLUCOSE\_METABOLISM

REACTOME\_SARS\_COV\_1\_INFECTION, REACTOME\_SARS\_COV\_1\_INFECTION

PID\_FOXM1\_PATHWAY, PID\_FOXM1\_PATHWAY

PID\_LIS1\_PATHWAY, PID\_LIS1\_PATHWAY

REACTOME\_REGULATION\_OF\_HSF1\_MEDIATED\_HEAT\_SHOCK\_RESPONSE, REACTOME\_REGULATION\_OF\_HSF1\_MEDIATED\_HEAT\_SHOCK\_RESPONSE

REACTOME\_INTERACTIONS\_OF\_VPR\_WITH\_HOST\_CELLULAR\_PROTEINS, REACTOME\_INTERACTIONS\_OF\_VPR\_WITH\_HOST\_CELLULAR\_PROTEINS

REACTOME\_TRANSPORT\_OF\_THE\_SLBP\_DEPENDANT\_MATURE\_MRNA, REACTOME\_TRANSPORT\_OF\_THE\_SLBP\_DEPENDANT\_MATURE\_MRNA

REACTOME\_REGULATION\_OF\_TP53\_EXPRESSION\_AND\_DEGRADATION, REACTOME\_REGULATION\_OF\_TP53\_EXPRESSION\_AND\_DEGRADATION

REACTOME\_TRANSLATION\_OF\_SARS\_COV\_2\_STRUCTURAL\_PROTEINS, REACTOME\_TRANSLATION\_OF\_SARS\_COV\_2\_STRUCTURAL\_PROTEINS

REACTOME\_POSTMITOTIC\_NUCLEAR\_PORE\_COMPLEX\_NPC\_REFORMATION, REACTOME\_POSTMITOTIC\_NUCLEAR\_PORE\_COMPLEX\_NPC\_REFORMATION

REACTOME DEACTIVATION OF THE BETA CATENIN TRANSACTIVATING COMPLEX, REACTOME DEACTIVATION OF THE BETA CATENIN TRANSACTIVATING COMPLEX

REACTOME\_FORMATION\_OF\_TUBULIN\_FOLDING\_INTERMEDIATES\_BY\_CCT\_TRIC, REACTOME\_FORMATION\_OF\_TUBULIN\_FOLDING\_INTERMEDIATES\_BY\_CCT\_TRIC

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

REACTOME\_N\_GLYCAN\_TRIMMING\_IN\_THE\_ER\_AND\_CALNEXIN\_CALRETICULIN\_CYCLE, REACTOME\_N\_GLYCAN\_TRIMMING\_IN\_THE\_ER\_AND\_CALNEXIN\_CALRETICULIN\_CYCLE

REACTOME\_ABERRANT\_REGULATION\_OF\_MITOTIC\_EXIT\_IN\_CANCER\_DUE\_TO\_RB1\_DEFECTS, REACTOME\_ABERRANT\_REGULATION\_OF\_MITOTIC\_EXIT\_IN\_CANCER\_DUE\_TO\_RB1\_DEFECTS

WP\_REGULATION\_OF\_SISTER\_CHROMATID\_SEPARATION\_AT\_THE\_METAPHASEANAPHASE\_TRANSITION, WP\_REGULATION\_OF\_SISTER\_CHROMATID\_SEPARATION\_AT\_THE\_METAPHASEANAPHASE\_TRANSITION

REACTOME\_NEGATIVE\_REGULATION\_OF\_THE\_PI3K\_AKT\_NETWORK, REACTOME\_NEGATIVE\_REGULATION\_OF\_THE\_PI3K\_AKT\_NETWORK

REACTOME\_INTERLEUKIN\_1\_FAMILY\_SIGNALING, REACTOME\_INTERLEUKIN\_1\_FAMILY\_SIGNALING REACTOME COPI DEPENDENT GOLGI TO ER RETROGRADE TRAFFIC, REACTOME COPI DEPENDENT GOLGI TO ER RETROGRADE TRAFFIC REACTOME\_DISEASES\_OF\_MITOTIC\_CELL\_CYCLE, REACTOME\_DISEASES\_OF\_MITOTIC\_CELL\_CYCLE REACTOME\_ANTIVIRAL\_MECHANISM\_BY\_IFN\_STIMULATED\_GENES, REACTOME\_ANTIVIRAL\_MECHANISM\_BY\_IFN\_STIMULATED\_GENES REACTOME REGULATED NECROSIS, REACTOME REGULATED NECROSIS REACTOME\_APC\_CDC20\_MEDIATED\_DEGRADATION\_OF\_NEK2A, REACTOME\_APC\_CDC20\_MEDIATED\_DEGRADATION\_OF\_NEK2A KEGG\_PROGESTERONE\_MEDIATED\_OOCYTE\_MATURATION, KEGG\_PROGESTERONE\_MEDIATED\_OOCYTE\_MATURATION REACTOME\_SIGNALING\_BY\_NOTCH4, REACTOME\_SIGNALING\_BY\_NOTCH4 REACTOME GOLGI TO ER RETROGRADE TRANSPORT, REACTOME GOLGI TO ER RETROGRADE TRANSPORT REACTOME\_ABC\_FAMILY\_PROTEINS\_MEDIATED\_TRANSPORT, REACTOME\_ABC\_FAMILY\_PROTEINS\_MEDIATED\_TRANSPORT REACTOME\_INTERLEUKIN\_17\_SIGNALING, REACTOME\_INTERLEUKIN\_17\_SIGNALING REACTOME TOLL LIKE RECEPTOR CASCADES, REACTOME TOLL LIKE RECEPTOR CASCADES REACTOME\_SUMOYLATION\_OF\_UBIQUITINYLATION\_PROTEINS, REACTOME\_SUMOYLATION\_OF\_UBIQUITINYLATION\_PROTEINS REACTOME\_INTERACTIONS\_OF\_REV\_WITH\_HOST\_CELLULAR\_PROTEINS, REACTOME\_INTERACTIONS\_OF\_REV\_WITH\_HOST\_CELLULAR\_PROTEINS REACTOME\_SYNTHESIS\_OF\_ACTIVE\_UBIQUITIN\_ROLES\_OF\_E1\_AND\_E2\_ENZYMES, REACTOME\_SYNTHESIS\_OF\_ACTIVE\_UBIQUITIN\_ROLES\_OF\_E1\_AND\_E2\_ENZYMES REACTOME SUMOYLATION OF RNA BINDING PROTEINS, REACTOME SUMOYLATION OF RNA BINDING PROTEINS REACTOME\_RECRUITMENT\_OF\_NUMA\_TO\_MITOTIC\_CENTROSOMES, REACTOME\_RECRUITMENT\_OF\_NUMA\_TO\_MITOTIC\_CENTROSOMES REACTOME\_NUCLEAR\_PORE\_COMPLEX\_NPC\_DISASSEMBLY, REACTOME\_NUCLEAR\_PORE\_COMPLEX\_NPC\_DISASSEMBLY REACTOME\_NS1\_MEDIATED\_EFFECTS\_ON\_HOST\_PATHWAYS, REACTOME\_NS1\_MEDIATED\_EFFECTS\_ON\_HOST\_PATHWAYS REACTOME\_ER\_TO\_GOLGI\_ANTEROGRADE\_TRANSPORT, REACTOME\_ER\_TO\_GOLGI\_ANTEROGRADE\_TRANSPORT REACTOME\_TNFR1\_INDUCED\_NFKAPPAB\_SIGNALING\_PATHWAY, REACTOME\_TNFR1\_INDUCED\_NFKAPPAB\_SIGNALING\_PATHWAY REACTOME\_CYCLIN\_D\_ASSOCIATED\_EVENTS\_IN\_G1, REACTOME\_CYCLIN\_D\_ASSOCIATED\_EVENTS\_IN\_G1 REACTOME\_TOLL\_LIKE\_RECEPTOR\_TLR1\_TLR2\_CASCADE, REACTOME\_TOLL\_LIKE\_RECEPTOR\_TLR1\_TLR2\_CASCADE REACTOME\_FANCONI\_ANEMIA\_PATHWAY, REACTOME\_FANCONI\_ANEMIA\_PATHWAY REACTOME\_CELL\_DEATH\_SIGNALLING\_VIA\_NRAGE\_NRIF\_AND\_NADE, REACTOME\_CELL\_DEATH\_SIGNALLING\_VIA\_NRAGE\_NRIF\_AND\_NADE REACTOME SUMOYLATION OF SUMOYLATION PROTEINS, REACTOME SUMOYLATION OF SUMOYLATION PROTEINS KEGG\_OOCYTE\_MEIOSIS, KEGG\_OOCYTE\_MEIOSIS REACTOME\_INHIBITION\_OF\_THE\_PROTEOLYTIC\_ACTIVITY\_OF\_APC\_C\_REQUIRED\_FOR\_THE\_ONSET\_OF\_ANAPHASE\_BY\_MITOTIC\_SPINDLE REACTOME\_ABC\_TRANSPORTER\_DISORDERS, REACTOME\_ABC\_TRANSPORTER\_DISORDERS REACTOME\_NUCLEAR\_IMPORT\_OF\_REV\_PROTEIN, REACTOME\_NUCLEAR\_IMPORT\_OF\_REV\_PROTEIN REACTOME\_TNFR2\_NON\_CANONICAL\_NF\_KB\_PATHWAY, REACTOME\_TNFR2\_NON\_CANONICAL\_NF\_KB\_PATHWAY WP\_PARKINUBIQUITIN\_PROTEASOMAL\_SYSTEM\_PATHWAY, WP\_PARKINUBIQUITIN\_PROTEASOMAL\_SYSTEM\_PATHWAY PID\_AURORA\_B\_PATHWAY, PID\_AURORA\_B\_PATHWAY REACTOME\_AUTOPHAGY, REACTOME\_AUTOPHAGY REACTOME\_BETA\_CATENIN\_INDEPENDENT\_WNT\_SIGNALING, REACTOME\_BETA\_CATENIN\_INDEPENDENT\_WNT\_SIGNALING REACTOME\_TRANSLATION\_OF\_SARS\_COV\_1\_STRUCTURAL\_PROTEINS, REACTOME\_TRANSLATION\_OF\_SARS\_COV\_1\_STRUCTURAL\_PROTEINS REACTOME\_PEROXISOMAL\_PROTEIN\_IMPORT, REACTOME\_PEROXISOMAL\_PROTEIN\_IMPORT REACTOME\_EXPORT\_OF\_VIRAL\_RIBONUCLEOPROTEINS\_FROM\_NUCLEUS, REACTOME\_EXPORT\_OF\_VIRAL\_RIBONUCLEOPROTEINS\_FROM\_NUCLEUS REACTOME\_ESTABLISHMENT\_OF\_SISTER\_CHROMATID\_COHESION, REACTOME\_ESTABLISHMENT\_OF\_SISTER\_CHROMATID\_COHESION