

F_RAB1A, MORF_RAB1A

GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
MORF_TERF2IP, MORF_TERF2IP
GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_UP, GSE34006_UNTREATED_VS_A2AR_AGONIST_TREATED_TREG_UP
MORF_TPR, MORF_TPR
GSE41176_WT_VS_TAKI_KO_ANTLJGM_STIM_BCELL_24H_UP, GSE41176_WT_VS_TAKI_KO_ANTLJGM_STIM_BCELL_24H_UP
MORF_BECN1, MORF_BECN1
GO_NUCLEOTIDE_EXCISION_REPAIR, GO_NUCLEOTIDE_EXCISION_REPAIR
MORF_PHB, MORF_PHB
GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_SOCS3_KO_LIVER_DN
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_DN
GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP
GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_UP, GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_UP
GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN, GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN
GSE22886_JGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN, GSE22886_JGM_MEMORY_BCELL_VS_BM_PLASMA_CELL_DN
MORF_PPP2R5E, MORF_PPP2R5E
GSE22886_TH1_VS_TH2_48H_ACT_DN, GSE22886_TH1_VS_TH2_48H_ACT_DN
MORF_BMI1, MORF_BMI1
PID_PDGRFB_PATHWAY, PID_PDGRFB_PATHWAY
GO_NUCLEAR_ENVELOPE_ORGANIZATION, GO_NUCLEAR_ENVELOPE_ORGANIZATION
GO_NUCLEUS_ORGANIZATION, GO_NUCLEUS_ORGANIZATION
WATANABE_RECTAL_CANCER_RADIOOTHERAPY_RESPONSE_UP, WATANABE_RECTAL_CANCER_RADIOOTHERAPY_RESPONSE_UP
GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_UP, GSE360_CTRL_VS_M_TUBERCULOSIS_MAC_UP
GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_DN, GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_DN
REACTOME_ASPARAGINE_N_LINKED_GLYCOSYLATION, REACTOME_ASPARAGINE_N_LINKED_GLYCOSYLATION
GSE34205_HEALTHY_VS_FLU_INF_INFANT_PBMC_DN, GSE34205_HEALTHY_VS_FLU_INF_INFANT_PBMC_DN
GSE360_L_DONOVAN_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_L_DONOVAN_VS_B_MALAYI_LOW_DOSE_MAC_DN
HALLMARK_PI3K_AKT_MTOR_SIGNALING, HALLMARK_PI3K_AKT_MTOR_SIGNALING
MORF_RAB11A, MORF_RAB11A
GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_LCMV_UP
LAIHO_COLORECTAL_CANCER_SERRATED_UP, LAIHO_COLORECTAL_CANCER_SERRATED_UP
GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN, GSE17721_ALL_VS_24H_PAM3CSK4_BMDC_DN
GO_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN, GO_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN
GO_ER_TO_GOLGI_VESICLE_MEDIATED_TRANSPORT, GO_ER_TO_GOLGI_VESICLE_MEDIATED_TRANSPORT
GSE360_DC_VS_MAC_UP, GSE360_DC_VS_MAC_UP
GO_COATED_MEMBRANE, GO_COATED_MEMBRANE
GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_UP
GSE1460_DP_THYMOCYTE_VS_THYMIC_STROMAL_CELL_DN, GSE1460_DP_THYMOCYTE_VS_THYMIC_STROMAL_CELL_DN
SCHLOSSER_SERUM_RESPONSE_AUGMENTED_BY_MYC, SCHLOSSER_SERUM_RESPONSE_AUGMENTED_BY_MYC
MORF_SS18, MORF_SS18
MORF_CSNK1D, MORF_CSNK1D
PID_ERBB1_DOWNSTREAM_PATHWAY, PID_ERBB1_DOWNSTREAM_PATHWAY
GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_UP
GO_MEMBRANE_BUDDING, GO_MEMBRANE_BUDDING
REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION, REACTOME_PLATELET_ACTIVATION_SIGNALING_AND_AGGREGATION
GO_PIGMENT_GRANULE, GO_PIGMENT_GRANULE
REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION, REACTOME_POST_TRANSLATIONAL_PROTEIN_MODIFICATION
GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP
GO_GOLGI_ORGANIZATION, GO_GOLGI_ORGANIZATION
MISSIAGLIA_REGULATED_BY_METHYLATION_UP, MISSIAGLIA_REGULATED_BY_METHYLATION_UP
GO_CELLULAR_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN, GO_CELLULAR_RESPONSE_TO_TOPOLOGICALLY_INCORRECT_PROTEIN
MORF_IKKBG, MORF_IKKBG
GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN, GSE5099_UNSTIM_VS_MCSF_TREATED_MONOCYTE_DAY3_DN
GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN
GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_UP
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP
KEGG_N_GLYCAN_BIOSYNTHESIS, KEGG_N_GLYCAN_BIOSYNTHESIS
DIRMEIER_LMP1_RESPONSE_LATE_UP, DIRMEIER_LMP1_RESPONSE_LATE_UP
LU_AGING_BRAIN_DN, LU_AGING_BRAIN_DN
GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN, GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN
HALLMARK_PROTEIN_SECRETION, HALLMARK_PROTEIN_SECRETION
GO_TRANS_GOLGI_NETWORK, GO_TRANS_GOLGI_NETWORK
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TREG_DN
CATGTAA_MIR496, CATGTAA_MIR496
REACTOME_MEMBRANE_TRAFFICKING, REACTOME_MEMBRANE_TRAFFICKING
JIANG_HYPOXIA_CANCER, JIANG_HYPOXIA_CANCER
GO_GLOBAI_GENOME, GO_GLOBAI_GENOME
TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_UP
GO_NEGATIVE_REGULATION_OF_PROTEIN_SERINE_THREONINE_KINASE_ACTIVITY, GO_NEGATIVE_REGULATION_OF_PROTEIN_SERINE_THREONINE_KINASE_ACTIVITY
ACACATTA_MIR55, ACACATTA_MIR55
GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DAMAGE_RECOGNITION, GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DAMAGE_RECOGNITION
WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN, WANG_ESOPHAGUS_CANCER_VS_NORMAL_DN
MORF_ARAF1, MORF_ARAF1
GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
REACTOME_TRANS_GOLGI_NETWORK_VESICLE_BUDDING, REACTOME_TRANS_GOLGI_NETWORK_VESICLE_BUDDING
KEGG_INSULIN_SIGNALING_PATHWAY, KEGG_INSULIN_SIGNALING_PATHWAY
FLECHNER_PBL_KIDNEY_TRANSPLANT_OK_VS_DONOR_DN, FLECHNER_PBL_KIDNEY_TRANSPLANT_OK_VS_DONOR_DN
GSE3982_FOSINOPHIL_VS_TH2_UP, GSE3982_FOSINOPHIL_VS_TH2_UP
GO_SINGLE_ORGANISM_MEMBRANE_BUDDING, GO_SINGLE_ORGANISM_MEMBRANE_BUDDING
NING_CHRONIC_OBSTRUCTIVE_PULMONARY_DISEASE_DN, NING_CHRONIC_OBSTRUCTIVE_PULMONARY_DISEASE_DN
PELLICCIOTTA_HDAC_IN_ANTIEN_PRESENTATION_UP, PELLICCIOTTA_HDAC_IN_ANTIEN_PRESENTATION_UP
GO_LOCALIZATION_WITHIN_MEMBRANE, GO_LOCALIZATION_WITHIN_MEMBRANE
GO_GOLGI_ASSOCIATED_VESICLE, GO_GOLGI_ASSOCIATED_VESICLE
GNF2_PAK2, GNF2_PAK2
GO_NUCLEAR_PORE_ORGANIZATION, GO_NUCLEAR_PORE_ORGANIZATION
GO_GOLGI_STACK, GO_GOLGI_STACK
SASSON_RESPONSE_TO_GONADOTROPHINS_UP, SASSON_RESPONSE_TO_GONADOTROPHINS_UP
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_UP
MODULE_87, MODULE_87
GO_VESICLE_TARGETING, GO_VESICLE_TARGETING
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
IKEDA_MIR1_TARGETS_UP, IKEDA_MIR1_TARGETS_UP
SASSON_RESPONSE_TO_FORSKOLIN_UP, SASSON_RESPONSE_TO_FORSKOLIN_UP
MODULE_86, MODULE_86
REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS, REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS
GO_REGULATION_OF_PROTEIN_POLYMERIZATION, GO_REGULATION_OF_PROTEIN_POLYMERIZATION
GO_GOLGI_ASSOCIATED_VESICLE_MEMBRANE, GO_GOLGI_ASSOCIATED_VESICLE_MEMBRANE
GO_VESICLE_COAT, GO_VESICLE_COAT
REACTOME_NGF_SIGNALING_VIA_TRKA_FROM_THE_PLASMA_MEMBRANE, REACTOME_NGF_SIGNALING_VIA_TRKA_FROM_THE_PLASMA_MEMBRANE
GO_MAINTENANCE_OF_LOCATION_IN_CELL, GO_MAINTENANCE_OF_LOCATION_IN_CELL
GO_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY, GO_NUCLEOTIDE_EXCISION_REPAIR_PREINCISION_COMPLEX_ASSEMBLY
ACAACTT_MIR382, ACAACTT_MIR382
FAELT_B_CLL_WITH_VH3_21_DN, FAELT_B_CLL_WITH_VH3_21_DN
GO_HISTONE_UBIQUITINATION, GO_HISTONE_UBIQUITINATION
EINAV_INTERFERON_SIGNATURE_IN_CANCER, EINAV_INTERFERON_SIGNATURE_IN_CANCER
GO_REGULATION_OF_ACTIN_FILAMENT_LENGTH, GO_REGULATION_OF_ACTIN_FILAMENT_LENGTH
TCTGATA_MIR361, TCTGATA_MIR361
GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP, GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP
GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP, GSE12366_PLASMA_CELL_VS_NAIVE_BCELL_UP
GO_MEMBRANE_LIPID_METABOLIC_PROCESS, GO_MEMBRANE_LIPID_METABOLIC_PROCESS
MODULE_82, MODULE_82
GO_INTRA_GOLGI_VESICLE_MEDIATED_TRANSPORT, GO_INTRA_GOLGI_VESICLE_MEDIATED_TRANSPORT
GO_POSITIVE_REGULATION_OF_CALCIIUM_MEDIATED_SIGNALING, GO_POSITIVE_REGULATION_OF_CALCIIUM_MEDIATED_SIGNALING
REACTOME_INSULIN_RECEPTOR_SIGNALING_CASCADE, REACTOME_INSULIN_RECEPTOR_SIGNALING_CASCADE
GO_CLATHRIN_COAT, GO_CLATHRIN_COAT
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_DN, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_DN
AHR_01, AHR_01
REACTOME_N_GLYCAN_TRIMMING_IN_THE_ER_AND_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_N_GLYCAN_TRIMMING_IN_THE_ER_AND_CALNEXIN_CALRETICULIN_CYCLE
GO_VESICLE_CYTOSKELETAL_TRAFFICKING, GO_VESICLE_CYTOSKELETAL_TRAFFICKING
GO_BINDING_BRIDGING, GO_BINDING_BRIDGING
GO_REGULATION_OF_PROTEIN_IMPORT, GO_REGULATION_OF_PROTEIN_IMPORT
GO_PHOSPHOPROTEIN_BINDING, GO_PHOSPHOPROTEIN_BINDING
AGGGCAG_MIR18A, AGGGCAG_MIR18A
EPPERT_LSC_R, EPPERT_LSC_R
CHOW_RASSF1_TARGETS_DN, CHOW_RASSF1_TARGETS_DN
GO_ION_CHANNEL_BINDING, GO_ION_CHANNEL_BINDING
GO_GOLGI_CISTERNA, GO_GOLGI_CISTERNA
HOLLEMAN_PREDNISOLONE_RESISTANCE_B_ALL_UP, HOLLEMAN_PREDNISOLONE_RESISTANCE_B_ALL_UP
GO_LIPOPROTEIN_BIOSYNTHETIC_PROCESS, GO_LIPOPROTEIN_BIOSYNTHETIC_PROCESS
GO_VESICLE_COATING, GO_VESICLE_COATING
GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP, GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_UP
FAELT_B_CLL_WITH_VH3_21_UP, FAELT_B_CLL_WITH_VH3_21_UP
BIOCARTA_PYK2_PATHWAY, BIOCARTA_PYK2_PATHWAY
GO_REGULATION_OF_PLASMA_MEMBRANE_ORGANIZATION, GO_REGULATION_OF_PLASMA_MEMBRANE_ORGANIZATION
GO_IREF1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE, GO_IREF1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE
GO_PLATELET_ACTIVATION, GO_PLATELET_ACTIVATION
BIOCARTA_SALMONELLA_PATHWAY, BIOCARTA_SALMONELLA_PATHWAY
REACTOME_SIGNALING_BY_EGFR_IN_CANCER, REACTOME_SIGNALING_BY_EGFR_IN_CANCER
BIOCARTA_NDKDYNAMIN_PATHWAY, BIOCARTA_NDKDYNAMIN_PATHWAY
REACTOME_CALNEXIN_CALRETICULIN_CYCLE, REACTOME_CALNEXIN_CALRETICULIN_CYCLE
GO_PORE_COMPLEX_ASSEMBLY, GO_PORE_COMPLEX_ASSEMBLY
CGGAARNGCNG_UNKNOWN, CGGAARNGCNG_UNKNOWN
GO_PHOSPHATASE_COMPLEX, GO_PHOSPHATASE_COMPLEX
MODULE_4, MODULE_4
GO_NUCLEAR_PORE_COMPLEX_ASSEMBLY, GO_NUCLEAR_PORE_COMPLEX_ASSEMBLY
SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES, SIG_INSULIN_RECEPTOR_PATHWAY_IN_CARDIAC_MYOCYTES
GO_ORGAN_GROWTH, GO_ORGAN_GROWTH
GNF2_MSN, GNF2_MSN
REACTOME_POST_TRANSLATIONAL_MODIFICATION_SYNTHESIS_OF_GPI_ANCHORED_PROTEINS, REACTOME_POST_TRANSLATIONAL_MODIFICATION_SYNTHESIS_OF_GPI_ANCHORED_PROTEINS
GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS, GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS
GUO_HEX_TARGETS_UP, GUO_HEX_TARGETS_UP
GO_REGULATION_OF_ENDOCYTOSIS, GO_REGULATION_OF_ENDOCYTOSIS
GO_LYTIC_VACUOLE_ORGANIZATION, GO_LYTIC_VACUOLE_ORGANIZATION
GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT, GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT
MODULE_233, MODULE_233
GO_COATED_PIT, GO_COATED_PIT
BIOCARTA_CDC42RAC_PATHWAY, BIOCARTA_CDC42RAC_PATHWAY
BIOCARTA_BCR_PATHWAY, BIOCARTA_BCR_PATHWAY
GO_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION, GO_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION
HOLLEMAN_PREDNISOLONE_RESISTANCE_ALL_UP, HOLLEMAN_PREDNISOLONE_RESISTANCE_ALL_UP
GO_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS, GO_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS
REACTOME_FORMATION_OF_INCISION_COMPLEX_IN_GG_NER, REACTOME_FORMATION_OF_INCISION_COMPLEX_IN_GG_NER
REACTOME_ACTIVATION_OF_CHAPERONE_GENES_BY_XBP1S, REACTOME_ACTIVATION_OF_CHAPERONE_GENES_BY_XBP1S
DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_UP, DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_UP
GO_COATED_VESICLE_MEMBRANE, GO_COATED_VESICLE_MEMBRANE
NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPICON, NIKOLSKY_BREAST_CANCER_8Q23_Q24_AMPICON
GSE1670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN, GSE1670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN
GO_NEGATIVE_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_PERIPHERY, GO_NEGATIVE_REGULATION_OF_PROTEIN_LOCALIZATION_TO_CELL_PERIPHERY
MORF_PML, MORF_PML
ATCMNTCCGY_UNKNOWN, ATCMNTCCGY_UNKNOWN
GO_ER_TO_GOLGI_TRANSPORT_VESICLE_MEMBRANE, GO_ER_TO_GOLGI_TRANSPORT_VESICLE_MEMBRANE
KEGG_SNARE_INTERACTIONS_IN_VESICULAR_TRANSPORT, KEGG_SNARE_INTERACTIONS_IN_VESICULAR_TRANSPORT
GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION, GO_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION
GO_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE, GO_MAINTENANCE_OF_PROTEIN_LOCALIZATION_IN_ORGANELLE
GO_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS, GO_NUCLEOTIDE_SUGAR_METABOLIC_PROCESS
BIOCARTA_CHREBP2_PATHWAY, BIOCARTA_CHREBP2_PATHWAY
PID_LKB1_PATHWAY, PID_LKB1_PATHWAY
GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DUPLEX_UNWINDING, GO_NUCLEOTIDE_EXCISION_REPAIR_DNA_DUPLEX_UNWINDING
GO_POSITIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT, GO_POSITIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT
GO_AP_TYPE_MEMBRANE_COAT_ADAPTOR_COMPLEX, GO_AP_TYPE_MEMBRANE_COAT_ADAPTOR_COMPLEX
CROMER_METASTASIS_UP, CROMER_METASTASIS_UP
REACTOME_SYNTHESIS_OF_SUBSTRATES_IN_N_GLYCAN_BIOSYTHESIS, REACTOME_SYNTHESIS_OF_SUBSTRATES_IN_N_GLYCAN_BIOSYTHESIS
REACTOME_SIGNAL_TRANSDUCTION_BY_I1, REACTOME_SIGNAL_TRANSDUCTION_BY_I1
GO_CLATHRIN_COATED_VESICLE, GO_CLATHRIN_COATED_VESICLE
REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION, REACTOME_DOWNSTREAM_SIGNAL_TRANSDUCTION
PID_INSULIN_GLUCOSE_PATHWAY, PID_INSULIN_GLUCOSE_PATHWAY
GO_GLYCOLIPID_BIOSYNTHETIC_PROCESS, GO_GLYCOLIPID_BIOSYNTHETIC_PROCESS
POMEROY_MEDULLOBLASTOMA_DESMOPLASIC_VS_CLASSIC_UP, POMEROY_MEDULLOBLASTOMA_DESMOPLASIC_VS_CLASSIC_UP
XBP1_01, XBP1_01
RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP, RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP
REACTOME_SIGNALING_BY_ERBB2, REACTOME_SIGNALING_BY_ERBB2
GO_EPHRIN_RECEPTOR_SIGNALING_PATHWAY, GO_EPHRIN_RECEPTOR_SIGNALING_PATHWAY
PID_PI3KCI_AKT_PATHWAY, PID_PI3KCI_AKT_PATHWAY
BIOCARTA_JGF1R_PATHWAY, BIOCARTA_JGF1R_PATHWAY
SPIRA_SMOKERS_LUNG_CANCER_UP, SPIRA_SMOKERS_LUNG_CANCER_UP
BIOCARTA_PTINS_PATHWAY, BIOCARTA_PTINS_PATHWAY
GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_4H_DN, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_4H_DN
GSE37301_HEMATOPOIETIC STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_HEMATOPOIETIC STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP
GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_UP
REACTOME_GLYCOLYSIS, REACTOME_GLYCOLYSIS
MORF_DDX11, MORF_DDX11
REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK, REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK
REACTOME_SOS_MEDIATED_SIGNALING, REACTOME_SOS_MEDIATED_SIGNALING
BIOCARTA_TCR_PATHWAY, BIOCARTA_TCR_PATHWAY
GO_ARF_GUANYL_NUCLEOTIDE_EXCHANGE_FACTOR_ACTIVITY, GO_ARF_GUANYL_NUCLEOTIDE_EXCHANGE_FACTOR_ACTIVITY
GO_SNAP_RECEPTOR_ACTIVITY, GO_SNAP_RECEPTOR_ACTIVITY
GO_AUTOPHAGOSOME_ORGANIZATION, GO_AUTOPHAGOSOME_ORGANIZATION
KEGG_PROTEIN_EXPORT, KEGG_PROTEIN_EXPORT
BIOCARTA_ACTINY_PATHWAY, BIOCARTA_ACTINY_PATHWAY
GO_AMIDE_TRANSPORT, GO_AMIDE_TRANSPORT
GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_NAIVE_CD4_TCELL_VS_NONSUPPRESSIVE_TCELL_DN
REACTOME_SIGNALING_TO_RAS, REACTOME_SIGNALING_TO_RAS
GO_PROTEIN_LOCALIZATION_TO_CILIUM, GO_PROTEIN_LOCALIZATION_TO_CILIUM
PID_IGF1_PATHWAY, PID_IGF1_PATHWAY
BIOCARTA_MAL_PATHWAY, BIOCARTA_MAL_PATHWAY
GO_RESPONSE_TO_NUTRIENT, GO_RESPONSE_TO_NUTRIENT
GO_ER_TO_GOLGI_TRANSPORT_VESICLE, GO_ER_TO_GOLGI_TRANSPORT_VESICLE
GAZDA_DIAMOND_BLACKFAN_ANEMIA_ERYTHROID_UP, GAZDA_DIAMOND_BLACKFAN_ANEMIA_ERYTHROID_UP
chr8q24, chr8q24
GRE_C, GRE_C
SCHLOSSER_SERUM_RESPONSE_UP, SCHLOSSER_SERUM_RESPONSE_UP
GO_CYTOPLASMIC_DYNEIN_COMPLEX, GO_CYTOPLASMIC_DYNEIN_COMPLEX
GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN, GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN
LIN_MELANOMA_COPY_NUMBER_UP, LIN_MELANOMA_COPY_NUMBER_UP
GO_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GO_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GO_EXOCYTIC_VESICLE, GO_EXOCYTIC_VESICLE
GO_POSITIVE_REGULATION_OF_PROTEIN_IMPORT, GO_POSITIVE_REGULATION_OF_PROTEIN_IMPORT
BARIS_THYROID_CANCER_DN, BARIS_THYROID_CANCER_DN
GSE24972_WT_VS_IRF8_KO_MARGINAL_ZONE_SPLEEN_BCELL_DN, GSE24972_WT_VS_IRF8_KO_MARGINAL_ZONE_SPLEEN_BCELL_DN
REACTOME_PRE_NOTCH_PROCESSING_IN_GOLGI, REACTOME_PRE_NOTCH_PROCESSING_IN_GOLGI
GO_LIGAND_DEPENDENT_NUCLEAR_RECEPTOR_BINDING, GO_LIGAND_DEPENDENT_NUCLEAR_RECEPTOR_BINDING
GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN
GO_ARP2_3_PROTEIN_COMPLEX, GO_ARP2_3_PROTEIN_COMPLEX
GO_SNARE_COMPLEX, GO_SNARE_COMPLEX
GO_NEGATIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT, GO_NEGATIVE_REGULATION_OF_NUCLEOCYTOPLASMIC_TRANSPORT
GO_CLATHRIN_COATED_ENDOCYTIC_VESICLE, GO_CLATHRIN_COATED_ENDOCYTIC_VESICLE
GO_CEREBRAL_CORTEX_RADIIALLY_ORIENTED_CELL_MIGRATION, GO_CEREBRAL_CORTEX_RADIIALLY_ORIENTED_CELL_MIGRATION
PID_ARF_3PATHWAY, PID_ARF_3PATHWAY
GO_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING, GO_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING
GO_PROTEIN_SERINE_THREONINE_KINASE_INHIBITOR_ACTIVITY, GO_PROTEIN_SERINE_THREONINE_KINASE_INHIBITOR_ACTIVITY
GO_GPI_ANCHOR_METABOLIC_PROCESS, GO_GPI_ANCHOR_METABOLIC_PROCESS
GO_REGULATION_OF_RHODOPSIN_MEDIATED_SIGNALING_PATHWAY, GO_REGULATION_OF_RHODOPSIN_MEDIATED_SIGNALING_PATHWAY
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
RASHI_RESPONSE_TO_IONIZING_RADIATION_4, RASHI_RESPONSE_TO_IONIZING_RADIATION_4
KIM_TIAU1_TARGETS, KIM_TIAU1_TARGETS
GO_TRANSCRIPTION_FACTOR_TFTC_COMPLEX, GO_TRANSCRIPTION_FACTOR_TFTC_COMPLEX
PID_A6B1_A6B4_INTEGRIN_PATHWAY, PID_A6B1_A6B4_INTEGRIN_PATHWAY
NAGY_TFTC_COMPONENTS_HUMAN, NAGY_TFTC_COMPONENTS_HUMAN
chr7q22, chr7q22
LXR_DR4_Q3, LXR_DR4_Q3
GO_LIPOPROTEIN_METABOLIC_PROCESS, GO_LIPOPROTEIN_METABOLIC_PROCESS
REACTOME_ARMES_MEDIATED_ACTIVATION, REACTOME_ARMES_MEDIATED_ACTIVATION
GO_HISTONE_H2A_UBIQUITINATION, GO_HISTONE_H2A_UBIQUITINATION
REACTOME_SHC_MEDIATED_SIGNALING, REACTOME_SHC_MEDIATED_SIGNALING
GO_APOPTOTIC_CELL_CLEARANCE, GO_APOPTOTIC_CELL_CLEARANCE
GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT_MEMBRANE, GO_ENDOPLASMIC_RETICULUM_GOLGI_INTERMEDIATE_COMPARTMENT_MEMBRANE
GSE360_T_GONDII_VS_M_TUBERCULOSIS_MAC_DN, GSE360_T_GONDII_VS_M_TUBERCULOSIS_MAC_DN
GO_TRANSPORT_VESICLE_MEMBRANE, GO_TRANSPORT_VESICLE_MEMBRANE
GO_REGULATION_OF_PROTEIN_POLYUBIQUITINATION, GO_REGULATION_OF_PROTEIN_POLYUBIQUITINATION
GO_COPI_COATED_VESICLE_MEMBRANE, GO_COPI_COATED_VESICLE_MEMBRANE
REACTOME_SMOOTH_MUSCLE_CONTRACTION, REACTOME_SMOOTH_MUSCLE_CONTRACTION
BRUECKNER_TARGETS_OF_MIRLET7A3_DN, BRUECKNER_TARGETS_OF_MIRLET7A3_DN
GO_SYNAPTIC_VESICLE_CYTOSKELETAL_TRANSPORT, GO_SYNAPTIC_VESICLE_CYTOSKELETAL_TRANSPORT
NAGY_STAGA_COMPONENTS_HUMAN, NAGY_STAGA_COMPONENTS_HUMAN
GO_ENDOLYSOSOME, GO_ENDOLYSOSOME
GO_CYTOPLASMIC_SEQUESTERING_OF_PROTEIN, GO_CYTOPLASMIC_SEQUESTERING_OF_PROTEIN
GO_HEART_GROWTH, GO_HEART_GROWTH
GO_REGULATION_OF_DEFENSE_RESPONSE_TO_VIRUS_BY_VIRUS, GO_REGULATION_OF_DEFENSE_RESPONSE_TO_VIRUS_BY_VIRUS
GO_REGULATION_OF_NUCLEOBASE_CONTAINING_COMPOUND_TRANSPORT, GO_REGULATION_OF_NUCLEOBASE_CONTAINING_COMPOUND_TRANSPORT
GO_NEGATIVE_REGULATION_OF_TRANSFORMING_GROWTH_FACTOR_BETA_RECEPTOR_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_TRANSFORMING_GROWTH_FACTOR_BETA_RECEPTOR_SIGNALING_PATHWAY
KEGG_ADHERENS_JUNCTION, KEGG_ADHERENS_JUNCTION
GO_NEGATIVE_REGULATION_OF_DNA_REPAIR, GO_NEGATIVE_REGULATION_OF_DNA_REPAIR
PID_INTEGRIN_A4B1_PATHWAY, PID_INTEGRIN_A4B1_PATHWAY
REACTOME_SIGNALING_BY_FGFR_IN_DISEASE, REACTOME_SIGNALING_BY_FGFR_IN_DISEASE
RAMPON_ENRICHED_LEARNING_ENVIRONMENT_EARLY_UP, RAMPON_ENRICHED_LEARNING_ENVIRONMENT_EARLY_UP
KLEIN_PRIMARY_EFFUSION_LYMPHOMA_UP, KLEIN_PRIMARY_EFFUSION_LYMPHOMA_UP
chr3p25, chr3p25
REACTOME_SHC_RELATED_EVENTS, REACTOME_SHC_RELATED_EVENTS
REACTOME_PROLONGED_ERK_ACTIVATION_EVENTS, REACTOME_PROLONGED_ERK_ACTIVATION_EVENTS
GO_CLATHRIN_MEDIATED_ENDOCYTOSIS, GO_CLATHRIN_MEDIATED_ENDOCYTOSIS
GO_CELLULAR_CARBONHYDRATE_CATABOLIC_PROCESS, GO_CELLULAR_CARBONHYDRATE_CATABOLIC_PROCESS
GO_PHOSPHATASE_REGULATOR_ACTIVITY, GO_PHOSPHATASE_REGULATOR_ACTIVITY
COLLIS_PRRDC_REGULATORS, COLLIS_PRRDC_REGULATORS
REACTOME_RECYCLING_PATHWAY_OF_I1, REACTOME_RECYCLING_PATHWAY_OF_I1
GO_STAGA_COMPLEX, GO_STAGA_COMPLEX
NAGY_PCAF_COMPONENTS_HUMAN, NAGY_PCAF_COMPONENTS_HUMAN
GO_CLATHRIN_COATED_VESICLE_MEMBRANE, GO_CLATHRIN_COATED_VESICLE_MEMBRANE
GO_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS, GO_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS