

GSE17974.0H_VS.12H_LN_VITRO_ACT_CD4_TCELL_DN,GSE17974.0H_VS.12H_LN_VITRO_ACT_CD4_TCELL_DN
GSE23321_EFFECTOR_MEMORY_VS.NAIVE_CD8_TCELL_DN,GSE23321_EFFECTOR_MEMORY_VS.NAIVE_CD8_TCELL_DN
GSE16451_IMMATURE_VS.MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN,GSE16451_IMMATURE_VS.MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN
GSE24634_TEFF_VS.TCONV_DAY3_IN_CULTURE_UP,GSE24634_TEFF_VS.TCONV_DAY3_IN_CULTURE_UP
GSE24671_BAKIMULC_VS.SENDALVIRUS_INFECTED_MOUSE_SPLENOCYTES_DN,GSE24671_BAKIMULC_VS.SENDALVIRUS_INFECTED_MOUSE_SPLENOCYTES_DN
GSE45739_NRAS_KO_VS.WT_ACD3_ACD28_STIM_CD4_TCELL_UP,GSE45739_NRAS_KO_VS.WT_ACD3_ACD28_STIM_CD4_TCELL_UP
GSE17974.0H_VS.24H_LN_VITRO_ACT_CD4_TCELL_DN,GSE17974.0H_VS.24H_LN_VITRO_ACT_CD4_TCELL_DN
GSE3982_MAC_VS.NEUTROPHIL_LPS_STIM_UP,GSE3982_MAC_VS.NEUTROPHIL_LPS_STIM_UP
GSE42021_TCONV_PLN_VS.CD24H1_TCONV_THYMUS_UP,GSE42021_TCONV_PLN_VS.CD24H1_TCONV_THYMUS_UP
GSE14415_ACT_VS.CTRL_NATURAL_TREG_DN,GSE14415_ACT_VS.CTRL_NATURAL_TREG_DN
GSE1925_CTRL_VS.3H_JFNG_STIM_MACROPHAGE_UP,GSE1925_CTRL_VS.3H_JFNG_STIM_MACROPHAGE_UP
GSE32533_WT_VS.MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP,GSE32533_WT_VS.MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP
GSE46606_DAY1_VS.DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN,GSE46606_DAY1_VS.DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN
GSE31082_DP_VS.CD4_SP_THYMOCYTE_DN,GSE31082_DP_VS.CD4_SP_THYMOCYTE_DN
GSE39152_BRAIN_VS.SPLEEN_CD103_NEG_MEMORY_CD8_TCELL_DN,GSE39152_BRAIN_VS.SPLEEN_CD103_NEG_MEMORY_CD8_TCELL_DN
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_DN,GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_DN
GSE9509_10MIN_VS_30MIN_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP,GSE9509_10MIN_VS_30MIN_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP,GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP
GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_BONE_MARROW_DN,GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_BONE_MARROW_DN
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP,GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP
GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP,GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP
GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP,GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
GSE18893_TCONV_VS_TREG_2H_CULTURE_DN,GSE18893_TCONV_VS_TREG_2H_CULTURE_DN
GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP,GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP
GSE26030_TH1_VS_THI7_DAYS_POST_POLARIZATION_DN,GSE26030_TH1_VS_THI7_DAYS_POST_POLARIZATION_DN
GSE6259_FLT3L_INDUCED_DEC205_POS_DC_VS_CD8_TCELL_DN,GSE6259_FLT3L_INDUCED_DEC205_POS_DC_VS_CD8_TCELL_DN
GSE18281_SUBCAPSULAR_VS_CENTRAL_CORTICAL_REGION_OF_THYMUS_DN,GSE18281_SUBCAPSULAR_VS_CENTRAL_CORTICAL_REGION_OF_THYMUS_DN
GSE3039_CD4_TCELL_VS_B2_BCELL_DN,GSE3039_CD4_TCELL_VS_B2_BCELL_DN
HALLMARK_INTERFERON_GAMMA_RESPONSE,HALLMARK_INTERFERON_GAMMA_RESPONSE
GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN,GSE39152_CD103_NEG_VS_POS_MEMORY_CD8_TCELL_DN
HALLMARK_TNFA_SIGNALING_VIA_NFKB,HALLMARK_TNFA_SIGNALING_VIA_NFKB
GSE4208_UNINF_VS_LEISHMANIA_INF_DC_8H_UP,GSE4208_UNINF_VS_LEISHMANIA_INF_DC_8H_UP
GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN,GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN
GSE4043_INDUCED_VS_TOTAL_TREG_UP,GSE4043_INDUCED_VS_TOTAL_TREG_UP
GSE3982_FOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_DN,GSE3982_FOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_DN
GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN,GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_DN,GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_DN
GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN,GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN
GSE14699_NAIVE_VS_ACT_CD8_TCELL_UP,GSE14699_NAIVE_VS_ACT_CD8_TCELL_UP
GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_DN,GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_DN
GSE11864_CSF1_VS_CSF1_JFNG_IN_MAC_DN,GSE11864_CSF1_VS_CSF1_JFNG_IN_MAC_DN
GSE11864_CSF1_JFNG_VS_CSF1_PAM3CYS_IN_MAC_DN,GSE11864_CSF1_JFNG_VS_CSF1_PAM3CYS_IN_MAC_DN
GSE5542_IFNA_VS_IFNA_AND_JFNG_TREATED_EPITHELIAL_CELLS_24H_UP,GSE5542_IFNA_VS_IFNA_AND_JFNG_TREATED_EPITHELIAL_CELLS_24H_UP
GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_UP,GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_UP
CGTSACC_PAX3_B,CGTSACC_PAX3_B
BOSCO_ALLERGEN_INDUCED_TH2_ASSOCIATED_MODULE,BOSCO_ALLERGEN_INDUCED_TH2_ASSOCIATED_MODULE
GSE3984_WT_VS_GATA3_KO_TREG_UP,GSE3984_WT_VS_GATA3_KO_TREG_UP
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP,GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP
GSE17721_CTRL_VS_PAM3CSK4_24H_BMDC_DN,GSE17721_CTRL_VS_PAM3CSK4_24H_BMDC_DN
GOBP_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS,GOBP_RIBOSOMAL_SMALL_SUBUNIT_BIOGENESIS
GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN,GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN
GSE34179_THPOK_KO_VS_WT_VA14L_NK1CELL_DN,GSE34179_THPOK_KO_VS_WT_VA14L_NK1CELL_DN
WP_HEPATITIS_B_INFECTION,WP_HEPATITIS_B_INFECTION
GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN,GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
ESC_J1_UP_EARLY_V1_DN,ESC_J1_UP_EARLY_V1_DN
GSE42021_TREG_PLN_VS_CD24L0_TREG_THYMUS_DN,GSE42021_TREG_PLN_VS_CD24L0_TREG_THYMUS_DN
GSE360_DC_VS_MAC_M_TUBERCULOSIS_UP,GSE360_DC_VS_MAC_M_TUBERCULOSIS_UP
HP_PNEUMONIA,HP_PNEUMONIA
ESC_J1_UP_LATE_V1_DN,ESC_J1_UP_LATE_V1_DN
HP_ABNORMALITY_OF_THE_PHARYNX,HP_ABNORMALITY_OF_THE_PHARYNX
GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP,GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP
GSE17721_CTRL_VS_LPS_1H_BMDC_DN,GSE17721_CTRL_VS_LPS_1H_BMDC_DN
REACTOME_IJREIALPHA_ACTIVATES_CHAPERONES,REACTOME_IJREIALPHA_ACTIVATES_CHAPERONES
GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN,GSE34156_NOD2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN
BROWNE_INTERFERON_RESPONSE_GENES,BROWNE_INTERFERON_RESPONSE_GENES
GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_UP,GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_UP
HP_ABNORMAL_PARANASAL_SINUS_MORPHOLOGY,HP_ABNORMAL_PARANASAL_SINUS_MORPHOLOGY
BLANCO_MELO_COVID19_SARS_COV_2_LOW_MOI_INFECTION_A594_ACE2_EXPRESSION_CELLS_UP,BLANCO_MELO_COVID19_SARS_COV_2_LOW_MOI_INFECTION_A594_ACE2_EXPRESSION_CELLS_UP
GSE589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP,GSE589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP
GSE21063_CTRL_VS_ANTLJGM_STIM_BCELL_8H_UP,GSE21063_CTRL_VS_ANTLJGM_STIM_BCELL_8H_UP
GOBP_POSITIVE_REGULATION_OF_GENE_EXPRESSION_EPIGENETIC,GOBP_POSITIVE_REGULATION_OF_GENE_EXPRESSION_EPIGENETIC
GOBP_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION,GOBP_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION
HP_DECREASED_CIRCULATING_ANTIBODY_LEVEL,HP_DECREASED_CIRCULATING_ANTIBODY_LEVEL
GOMF_INTEGRIN_BINDING,GOMF_INTEGRIN_BINDING
GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RT0C_CULTURE_UP,GSE1112_HY_CD8AB_VS_HY_CD8AA_THYMOCYTE_RT0C_CULTURE_UP
WP_AGERAGE_PATHWAY,WP_AGERAGE_PATHWAY
GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION,GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION
HP_FAILURE_TO_THRIVE_IN_INFANCY,HP_FAILURE_TO_THRIVE_IN_INFANCY
HP_LYMPHOMA,HP_LYMPHOMA
AMIT_EGF_RESPONSE_120_HELA,AMIT_EGF_RESPONSE_120_HELA
ATF_B,ATF_B
WP_INTERLEUKIN11_SIGNALING_PATHWAY,WP_INTERLEUKIN11_SIGNALING_PATHWAY
ZHAN_MULTIPLE_MYELOMA_MS_DN,ZHAN_MULTIPLE_MYELOMA_MS_DN
FLETCHER_PBM_C_BCG_10W_INFANT_BCG_STIMULATED_VS_UNSTIMULATED_10W_UP,FLETCHER_PBM_C_BCG_10W_INFANT_BCG_STIMULATED_VS_UNSTIMULATED_10W_UP
GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION,GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION
GSE36891_UNSTIM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACROPHAGE_UP,GSE36891_UNSTIM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACROPHAGE_UP
HP_RECURRENT_BACTERIAL_INFECTIONS,HP_RECURRENT_BACTERIAL_INFECTIONS
LL_PBM_C_MENACTRA_AGE_18_45YO_CORRELATED_WITH_ANTL_POLYSACCHARIDE_ANTIBODY_3DY_POSITIVE,LL_PBM_C_MENACTRA_AGE_18_45YO_CORRELATED_WITH_ANTL_POLYSACCHARIDE_ANTIBODY_3DY_POSITIVE
GOBP_POSITIVE_REGULATION_OF_PRODUCTION_OF_MOLECULAR_MEDIATOR_OF_IMMUNE_RESPONSE,GOBP_POSITIVE_REGULATION_OF_PRODUCTION_OF_MOLECULAR_MEDIATOR_OF_IMMUNE_RESPONSE
HP_PURPURA,HP_PURPURA
PHONG_TNF_TARGETS_UP,PHONG_TNF_TARGETS_UP
WP_CYTOSOLIC_DNASENSING_PATHWAY,WP_CYTOSOLIC_DNASENSING_PATHWAY
WP_IL4_SIGNALING_PATHWAY,WP_IL4_SIGNALING_PATHWAY
GOBP_TRANSFORMING_GROWTH_FACTOR_BETA_PRODUCTION,GOBP_TRANSFORMING_GROWTH_FACTOR_BETA_PRODUCTION
WP_MICRORNAS_IN_CARDIOMYOCYTE_HYPERTROPHY,WP_MICRORNAS_IN_CARDIOMYOCYTE_HYPERTROPHY
REACTOME_NGF_STIMULATED_TRANSCRIPTION,REACTOME_NGF_STIMULATED_TRANSCRIPTION
WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_INTERFERON_INDUCTION,WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_INTERFERON_INDUCTION
WP_RANK1RANK_RECEPTOR_ACTIVATOR_OF_NFKB_LIGAND_SIGNALING_PATHWAY,WP_RANK1RANK_RECEPTOR_ACTIVATOR_OF_NFKB_LIGAND_SIGNALING_PATHWAY
WP_TGFBETA_RECEPTOR_SIGNALLING_IN_SKELETAL_DYSPLASIAS,WP_TGFBETA_RECEPTOR_SIGNALLING_IN_SKELETAL_DYSPLASIAS
GOBP_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION,GOBP_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION
LEE_LIVER_CANCER_MYC_TGFA_UP,LEE_LIVER_CANCER_MYC_TGFA_UP
GOBP_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION,GOBP_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION
GOBP_REGULATION_OF_TYPE_1_INTERFERON_MEDIATED_SIGNALING_PATHWAY,GOBP_REGULATION_OF_TYPE_1_INTERFERON_MEDIATED_SIGNALING_PATHWAY
FLETCHER_PBM_C_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_UP,FLETCHER_PBM_C_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_UP
HP_RECURRENT_LOWER_RESPIRATORY_TRACT_INFECTIONS,HP_RECURRENT_LOWER_RESPIRATORY_TRACT_INFECTIONS
GOBP_REGULATION_OF_MONONUCLEAR_CELL_MIGRATION,GOBP_REGULATION_OF_MONONUCLEAR_CELL_MIGRATION
GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION,GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION
DORN_ADENOVIRUS_INFECTION_24HR_DN,DORN_ADENOVIRUS_INFECTION_24HR_DN
WP_HEPATITIS_C_AND_HEPATOCYLLULAR_CARCINOMA,WP_HEPATITIS_C_AND_HEPATOCYLLULAR_CARCINOMA
HOWARD_T_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_UP,HOWARD_T_CELL_INACT_MONOV_INFLUENZA_A_INDONESIA_05_2005_H5N1_AGE_18_49YO_1DY_UP
GOBP_BONE_REMODELING,GOBP_BONE_REMODELING
GOBP_RUFFLE_ASSEMBLY,GOBP_RUFFLE_ASSEMBLY
REACTOME_INFLAMMASOMES,REACTOME_INFLAMMASOMES
REACTOME_PURINERGIC_SIGNALING_IN_LEISHMANIASIS_INFECTION,REACTOME_PURINERGIC_SIGNALING_IN_LEISHMANIASIS_INFECTION
GOBP_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION_INVOLVED_IN_IMMUNE_RESPONSE,GOBP_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION_INVOLVED_IN_IMMUNE_RESPONSE
GOBP_REACTIVE_OXYGEN_SPECIES_BIOSYNTHETIC_PROCESS,GOBP_REACTIVE_OXYGEN_SPECIES_BIOSYNTHETIC_PROCESS
DAUER_STAT3_TARGETS_UP,DAUER_STAT3_TARGETS_UP
WP_TYPE_1_INTERFERON_INDUCTION_AND_SIGNALING_DURING_SARSCOV2_INFECTION,WP_TYPE_1_INTERFERON_INDUCTION_AND_SIGNALING_DURING_SARSCOV2_INFECTION
HP_AIRWAY_OBSTRUCTION,HP_AIRWAY_OBSTRUCTION
HP_UROGENITAL_FISTULA,HP_UROGENITAL_FISTULA
JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_DN,JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_DN
GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_DN,GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_DN
BIOCARTA_TOLL_PATHWAY,BIOCARTA_TOLL_PATHWAY
GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_ANTIEN,GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_ANTIEN
GOBP_LYMPH_NODE_DEVELOPMENT,GOBP_LYMPH_NODE_DEVELOPMENT
BIOCARTA_NTH1_PATHWAY,BIOCARTA_NTH1_PATHWAY
WP_STING_PATHWAY_IN_KAWASAKILIKE_DISEASE_AND_COVID19,WP_STING_PATHWAY_IN_KAWASAKILIKE_DISEASE_AND_COVID19
HP_RECTAL_FISTULA,HP_RECTAL_FISTULA
HP_GINGIVITIS,HP_GINGIVITIS
REACTOME_INTERLEUKIN_15_SIGNALING,REACTOME_INTERLEUKIN_15_SIGNALING
MUELLER_COMMON_TARGETS_OF_AML_FUSIONS_DN,MUELLER_COMMON_TARGETS_OF_AML_FUSIONS_DN
GOBP_PYRIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS,GOBP_PYRIDINE_CONTAINING_COMPOUND_METABOLIC_PROCESS
MIR4483,MIR4483
REACTOME_ZBP1_DAI_MEDIATED_INDUCION_OF_TYPE_1_IFNS,REACTOME_ZBP1_DAI_MEDIATED_INDUCION_OF_TYPE_1_IFNS
PID_AMB2_NEUTROPHILS_PATHWAY,PID_AMB2_NEUTROPHILS_PATHWAY
REACTOME_RIP_MEDIATED_NFKB_ACTIVATION_VIA_ZBP1,REACTOME_RIP_MEDIATED_NFKB_ACTIVATION_VIA_ZBP1
HP_POROKERATOSIS,HP_POROKERATOSIS
WP_RESISTIN_AS_A_REGULATOR_OF_INFLAMMATION,WP_RESISTIN_AS_A_REGULATOR_OF_INFLAMMATION
HP_VAGINAL_FISTULA,HP_VAGINAL_FISTULA
REACTOME_INTERFERON_ALPHA_BETA_SIGNALING,REACTOME_INTERFERON_ALPHA_BETA_SIGNALING
REACTOME_THE_NLRP3_INFLAMMASOME,REACTOME_THE_NLRP3_INFLAMMASOME
ZHENG_CORD_BLOOD_C5_SIMILAR_TO_HSC_C6_PUTATIVE_ALTERED_METABOLIC_STATE,ZHENG_CORD_BLOOD_C5_SIMILAR_TO_HSC_C6_PUTATIVE_ALTERED_METABOLIC_STATE
BUSSLINGER_GASTRIC_CHIEF_CELLS,BUSSLINGER_GASTRIC_CHIEF_CELLS
GOBP_POSITIVE_REGULATION_OF_CELLULAR_EXTRAVASATION,GOBP_POSITIVE_REGULATION_OF_CELLULAR_EXTRAVASATION
WP_NCRNAS_INVOLVED_IN_STAT3_SIGNALING_IN_HEPATOCYLLULAR_CARCINOMA,WP_NCRNAS_INVOLVED_IN_STAT3_SIGNALING_IN_HEPATOCYLLULAR_CARCINOMA
GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_PEPTIDE_ANTIEN,GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_PEPTIDE_ANTIEN
GOBP_RESPONSE_TO_LEPTIN,GOBP_RESPONSE_TO_LEPTIN
GOBP_PEPTIDYL_PROLINE_HYDROXYLATION,GOBP_PEPTIDYL_PROLINE_HYDROXYLATION
HP_CRANIOFACIAL_OSTEOSCLEROSIS,HP_CRANIOFACIAL_OSTEOSCLEROSIS
LEIN_MIDBRAIN_MARKERS,LEIN_MIDBRAIN_MARKERS
GOBP_LYMPHOCYTE_MIGRATION,GOBP_LYMPHOCYTE_MIGRATION
ZHU_CMV_8_HR_UP,ZHU_CMV_8_HR_UP
GOCC_SMOOTH_ENDOPLASMIC_RETICULUM,GOCC_SMOOTH_ENDOPLASMIC_RETICULUM
GOBP_CELLULAR_RESPONSE_TO_LEPTIN_STIMULUS,GOBP_CELLULAR_RESPONSE_TO_LEPTIN_STIMULUS
ABE_VEGFA_TARGETS_30MIN,ABE_VEGFA_TARGETS_30MIN
WP_DOPAMINERGIC_NEUROGENESIS,WP_DOPAMINERGIC_NEUROGENESIS
REACTOME_INTERLEUKIN_20_FAMILY_SIGNALING,REACTOME_INTERLEUKIN_20_FAMILY_SIGNALING
REACTOME_INTERLEUKIN_35_SIGNALLING,REACTOME_INTERLEUKIN_35_SIGNALLING
GTCAACC_MIR3805P,GTCAACC_MIR3805P
HP_RECURRENT_BRONCHITIS,HP_RECURRENT_BRONCHITIS
LEE_SP4_THYMOCYTE,LEE_SP4_THYMOCYTE
GOBP_RRNA_PSEUDOURIDINE_SYNTHESIS,GOBP_RRNA_PSEUDOURIDINE_SYNTHESIS
REACTOME_TRANSPORT_OF_BILE_SALTS_AND_ORGANIC_ACIDS_METAL_IONS_AND_AMINE_COMPOUNDS,REACTOME_TRANSPORT_OF_BILE_SALTS_AND_ORGANIC_ACIDS_METAL_IONS_AND_AMINE_COMPOUNDS
HP_OPORTUNISTIC_INFECTION,HP_OPORTUNISTIC_INFECTION
GSE37416_CTRL_VS_0H_F_TULARENSIS_LVS_NEUTROPHIL_DN,GSE37416_CTRL_VS_0H_F_TULARENSIS_LVS_NEUTROPHIL_DN
WP_IL9_SIGNALING_PATHWAY,WP_IL9_SIGNALING_PATHWAY
GOBP_LEPTIN_MEDIATED_SIGNALING_PATHWAY,GOBP_LEPTIN_MEDIATED_SIGNALING_PATHWAY
HP_BILATERAL_TONIC_CLONIC_SEIZURE_WITH_FOCAL_ONSET,HP_BILATERAL_TONIC_CLONIC_SEIZURE_WITH_FOCAL_ONSET
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H_OXYGEN_AS_ACCEPTOR,GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_NAD_P_H_OXYGEN_AS_ACCEPTOR
WP_OSTEOPONTIN_SIGNALING,WP_OSTEOPONTIN_SIGNALING
GOBP_REGULATION_OF_THYMOCYTE_APOPTOTIC_PROCESS,GOBP_REGULATION_OF_THYMOCYTE_APOPTOTIC_PROCESS
GOBP_PYRIDINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS,GOBP_PYRIDINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS
MIR3940_5P,MIR3940_5P
GOBP_SEGMENTATION,GOBP_SEGMENTATION
ZWANG_CLASS_2_TRANSIENTLY_INDUCED_BY_EGF,ZWANG_CLASS_2_TRANSIENTLY_INDUCED_BY_EGF
BIOCARTA_CD40_PATHWAY,BIOCARTA_CD40_PATHWAY
WP_DEVELOPMENT_OF_PULMONARY_DENDRITIC_CELLS_AND_MACROPHAGE_SUBSETS,WP_DEVELOPMENT_OF_PULMONARY_DENDRITIC_CELLS_AND_MACROPHAGE_SUBSETS
GOBP_THYMOCYTE_APOPTOTIC_PROCESS,GOBP_THYMOCYTE_APOPTOTIC_PROCESS
GOBP_I_KAPPA_B_PHOSPHORYLATION,GOBP_I_KAPPA_B_PHOSPHORYLATION
GOBP_ANATOMICAL_STRUCTURE_ARRANGEMENT,GOBP_ANATOMICAL_STRUCTURE_ARRANGEMENT
BIOCARTA_BLYMPHOCYTE_PATHWAY,BIOCARTA_BLYMPHOCYTE_PATHWAY
GOBP_NAD_BIOSYNTHETIC_PROCESS,GOBP_NAD_BIOSYNTHETIC_PROCESS
GOBP_AXONEMAL_DYNEIN_COMPLEX_ASSEMBLY,GOBP_AXONEMAL_DYNEIN_COMPLEX_ASSEMBLY
GOBP_ENDOTHELIAL_CELL_CHEMOTAXIS,GOBP_ENDOTHELIAL_CELL_CHEMOTAXIS
BIOCARTA_NKT_PATHWAY,BIOCARTA_NKT_PATHWAY
GOBP_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS,GOBP_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS
HP_CHRONIC_MUCOCUTANEOUS_CANDIDIASIS,HP_CHRONIC_MUCOCUTANEOUS_CANDIDIASIS
GOBP_CELLULAR_RESPONSE_TO_OXIDISED_LOW_DENSITY_LIPOPROTEIN_PARTICLE_STIMULUS,GOBP_CELLULAR_RESPONSE_TO_OXIDISED_LOW_DENSITY_LIPOPROTEIN_PARTICLE_STIMULUS
GOBP_NATURAL_KILLER_CELL_CYTOKINE_PRODUCTION,GOBP_NATURAL_KILLER_CELL_CYTOKINE_PRODUCTION
REACTOME_INTERLEUKIN_37_SIGNALING,REACTOME_INTERLEUKIN_37_SIGNALING
HP_RECURRENT_STAPHYLOCOCCAL_INFECTIONS,HP_RECURRENT_STAPHYLOCOCCAL_INFECTIONS
GOMF_PEPTIDE_ANTIEN_BINDING,GOMF_PEPTIDE_ANTIEN_BINDING
HP_NEUTROPENIA_IN_PRESENCE_OF_ANTL_NEUTROPIL_ANTIIBODIES,HP_NEUTROPENIA_IN_PRESENCE_OF_ANTL_NEUTROPIL_ANTIIBODIES
HP_IMPAIRED_LYMPHOCYTE_TRANSFORMATION_WITH_PHYTOHEMAGGLUTININ,HP_IMPAIRED_LYMPHOCYTE_TRANSFORMATION_WITH_PHYTOHEMAGGLUTININ
WP_ESTROGEN_RECEPTOR_PATHWAY,WP_ESTROGEN_RECEPTOR_PATHWAY
GOBP_T_CELL_ANTIEN_PROCESSING_AND_PRESENTATION,GOBP_T_CELL_ANTIEN_PROCESSING_AND_PRESENTATION
GOBP_RECEPTOR_MEDIATED_VIRION_ATTACHMENT_TO_HOST_CELL,GOBP_RECEPTOR_MEDIATED_VIRION_ATTACHMENT_TO_HOST_CELL
WP_NAD_BIOSYNTHESIS_IL_FROM_TRYPTOPHAN,WP_NAD_BIOSYNTHESIS_IL_FROM_TRYPTOPHAN
GOBP_MESENCHYMAL STEM_CELL_PROLIFERATION,GOBP_MESENCHYMAL STEM_CELL_PROLIFERATION
GOBP_DE_NOVO_NAD_BIOSYNTHETIC_PROCESS,GOBP_DE_NOVO_NAD_BIOSYNTHETIC_PROCESS
GOBP_TRYPTOPHAN_CATABOLIC_PROCESS,GOBP_TRYPTOPHAN_CATABOLIC_PROCESS
HP_INTERVETREBRAL_SPACE_NARROWING,HP_INTERVETREBRAL_SPACE_NARROWING
chr3q12,chr3q12
KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_I_GA_PRODUCTION,KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_I_GA_PRODUCTION
GOBP_POSITIVE_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY,GOBP_POSITIVE_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY
BIOCARTA_THELPER_PATHWAY,BIOCARTA_THELPER_PATHWAY
HP_CEREBELLAR_CALCIFICATIONS,HP_CEREBELLAR_CALCIFICATIONS
GOBP_POSITIVE_REGULATION_OF_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY,GOBP_POSITIVE_REGULATION_OF_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY
GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CELL_DIFFERENTIATION,GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CELL_DIFFERENTIATION
HP_ABNORMALITY_OF_UPPER_LIMB_METAPHYSIS,HP_ABNORMALITY_OF_UPPER_LIMB_METAPHYSIS
QIU_PBM_C_HEPATITIS_B_SURFACE_ANTIEN_AGE_UNDER50_NON_RESPONDERS_3DY_UP,QIU_PBM_C_HEPATITIS_B_SURFACE_ANTIEN_AGE_UNDER50_NON_RESPONDERS_3DY_UP
GOBP_POSITIVE_REGULATION_OF_METALLOPEPTIDASE_ACTIVITY,GOBP_POSITIVE_REGULATION_OF_METALLOPEPTIDASE_ACTIVITY
GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_PEPTIDE_ANTIEN_VIA_MHC_CLASS_1B,GOBP_ANTIEN_PROCESSING_AND_PRESENTATION_OF_PEPTIDE_ANTIEN_VIA_MHC_CLASS_1B
HP_RETINAL_NEOVASCULARIZATION,HP_RETINAL_NEOVASCULARIZATION
QIU_PBM_C_HEPATITIS_B_SURFACE_ANTIEN_AGE_UNDER50_NON_RESPONDERS_7DY_UP,QIU_PBM_C_HEPATITIS_B_SURFACE_ANTIEN_AGE_UNDER50_NON_RESPONDERS_7DY_UP
DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_PLASMA_CELLS,DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_PLASMA_CELLS
HP_HYPERCOAGULABILITY,HP_HYPERCOAGULABILITY
GOBP_RESPONSE_TO_INTERLEUKIN_6,GOBP_RESPONSE_TO_INTERLEUKIN_6
WP_CANCER_IMMUNOTHERAPY_BY_PD1_BLOCKADE,WP_CANCER_IMMUNOTHERAPY_BY_PD1_BLOCKADE
GOBP_SMOOTH_MUSCLE_ADAPTATION,GOBP_SMOOTH_MUSCLE_ADAPTATION
GOBP_POSITIVE_REGULATION_OF_MESENCHYMAL STEM_CELL_PROLIFERATION,GOBP_POSITIVE_REGULATION_OF_MESENCHYMAL STEM_CELL_PROLIFERATION
WP_TCA_CYCLE_NUTRIENT_UTILIZATION_AND_INVASIVENESS_OF_OVARIAN_CANCER,WP_TCA_CYCLE_NUTRIENT_UTILIZATION_AND_INVASIVENESS_OF_OVARIAN_CANCER
GOBP_QUIINOLINATE_METABOLIC_PROCESS,GOBP_QUIINOLINATE_METABOLIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_LIPOPROTEIN_METABOLIC_PROCESS,GOBP_POSITIVE_REGULATION_OF_LIPOPROTEIN_METABOLIC_PROCESS
GOBP_LYMPHOCYTE_AGGREGATION,GOBP_LYMPHOCYTE_AGGREGATION
GOBP_INTERLEUKIN_21_MEDIATED_SIGNALING_PATHWAY,GOBP_INTERLEUKIN_21_MEDIATED_SIGNALING_PATHWAY
GOBP_POSITIVE_REGULATION_OF_GLUTAMATE_SECRETION,GOBP_POSITIVE_REGULATION_OF_GLUTAMATE_SECRETION
REACTOME_POU5F1_OCT4_SOX2_NANOG_ACTIVATE_GENES_RELATED_TO_PROLIFERATION,REACTOME_POU5F1_OCT4_SOX2_NANOG_ACTIVATE_GENES_RELATED_TO_PROLIFERATION
GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_METABOLIC_PROCESS,GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_METABOLIC_PROCESS
GOBP_REGULATION_OF_SMOOTH_MUSCLE_CELL_DIFFERENTIATION,GOBP_REGULATION_OF_SMOOTH_MUSCLE_CELL_DIFFERENTIATION
HP_ABNORMALITY_OF_ULNAR_METAPHYSIS,HP_ABNORMALITY_OF_ULNAR_METAPHYSIS
GOBP_REGULATION_OF_HEMOGLOBIN_BIOSYNTHETIC_PROCESS,GOBP_REGULATION_OF_HEMOGLOBIN_BIOSYNTHETIC_PROCESS
MCM5_TARGET_GENES,MCM5_TARGET_GENES
GOBP_REGULATION_OF_GLUTAMATE_SECRETION,GOBP_REGULATION_OF_GLUTAMATE_SECRETION
GOBP_REGULATION_OF_TYPE_B_PANCREATIC_CELL_PROLIFERATION,GOBP_REGULATION_OF_TYPE_B_PANCREATIC_CELL_PROLIFERATION
GOBP_EYE_PHOTORECEPTOR_CELL_DIFFERENTIATION,GOBP_EYE_PHOTORECEPTOR_CELL_DIFFERENTIATION