

VS_DOUBLE_POSITIVE_THYMOCYTE_DN,GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN

GSE22601_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_DN,GSE22601_CD4_SINGLE_POSITIVE_THYMOCYTE_DN
GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN,GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_DN
GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_UP,GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_THYMOCYTE_UP
GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP,GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP
GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP,GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_DN,GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_DN
GSE18893_TCONV_VS_TREG_2H_CULTURE_DN,GSE18893_TCONV_VS_TREG_2H_CULTURE_DN
GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_DN,GSE17721_0.5H_VS_8H_GARDIQUIMOD_BMDC_DN
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AAGONIST_AM580_TREATED_DC_DN,GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AAGONIST_AM580_TREATED_DC_DN
GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP,GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP
GSE15330_MEGAKARYOCYTE_ERYTHROID_VS GRANULOCYTE_MONOCYTE_PROGENITOR_UP,GSE15330_MEGAKARYOCYTE_ERYTHROID_VS GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN,GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN
GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN,GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN
GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_DN,GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_DN
GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD8_TCELL_DN,GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD8_TCELL_DN
GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN,GSE17721_0.5H_VS_12H_POLYIC_BMDC_DN
GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_DN,GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_DN
GSE3039_ALPHABETA_CD8_TCELL_VS_B2_BCELL_UP,GSE3039_ALPHABETA_CD8_TCELL_VS_B2_BCELL_UP
GSE30083_SP2_VS_SP4_THYMOCYTE_DN,GSE30083_SP2_VS_SP4_THYMOCYTE_DN
GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP,GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP
GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP,GSE40666_NAIVE_VS_EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP,GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_UP
GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE40274_CTRL_VS_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_CTRL_VS_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP,GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP
GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_DN,GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_DN
GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP,GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_IMMATURE_NEURON_CELL_LINE_UP
GSE11961_MEMORY_BCELL_DAY7_VS_PLASMA_CELL_DAY7_DN,GSE11961_MEMORY_BCELL_DAY7_VS_PLASMA_CELL_DAY7_DN
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN,GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_DN
GSE3039_ALPHAALPHA_VS_ALPHABETA_CD8_TCELL_DN,GSE3039_ALPHAALPHA_VS_ALPHABETA_CD8_TCELL_DN
REACTOME_UNFOLDED_PROTEIN_RESPONSE_UPR,REACTOME_UNFOLDED_PROTEIN_RESPONSE_UPR
GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_UP,GSE37301_MULTIPOTENT_PROGENITOR_VS_CD4_TCELL_UP
GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_UP,GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_UP
GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP,GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP
GSE8835_CD4_VS_CD8_TCELL_CLL_PATIENT_UP,GSE8835_CD4_VS_CD8_TCELL_CLL_PATIENT_UP
GSE4142_NAIVE_VS_GC_BCELL_UP,GSE4142_NAIVE_VS_GC_BCELL_UP
GSE12366_GC_BCELL_VS_PLASMA_CELL_DN,GSE12366_GC_BCELL_VS_PLASMA_CELL_DN
MIR4696,MIR4696
MIR499B_3P,MIR499B_3P
MIR499A_3P,MIR499A_3P
GSE30083_SP1_VS_SP3_THYMOCYTE_DN,GSE30083_SP1_VS_SP3_THYMOCYTE_DN
GSE17721_CTRL_VS_POLYIC_6H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_6H_BMDC_DN
GOBP_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY,GOBP_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN,GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GOBP_ORGANOPHOSPHATE_ESTER_TRANSPORT,GOBP_ORGANOPHOSPHATE_ESTER_TRANSPORT
GSE9601_UNTREATED_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN,GSE9601_UNTREATED_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
BOYLAN_MULTIPLE_MYELOMA_PCA1_UP,BOYLAN_MULTIPLE_MYELOMA_PCA1_UP
TCCAGAG_MIR518C,TCCAGAG_MIR518C
REACTOME_IRE1ALPHA_ACTIVATES_CHAPERONES,REACTOME_IRE1ALPHA_ACTIVATES_CHAPERONES
GOBP_ENDOPLASMIC_RETICULUM_ORGANIZATION,GOBP_ENDOPLASMIC_RETICULUM_ORGANIZATION
MIR4463,MIR4463
GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP,GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP
MIR4708_5P,MIR4708_5P
GOBP_NEGATIVE_REGULATION_OF_IMMUNE_RESPONSE,GOBP_NEGATIVE_REGULATION_OF_IMMUNE_RESPONSE
GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM,GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_BIOTIC_STIMULUS,GOBP_NEGATIVE_REGULATION_OF_RESPONSE_TO_BIOTIC_STIMULUS
MIR4701_5P,MIR4701_5P
GOBP_NEGATIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS,GOBP_NEGATIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS
GOBP_PHOSPHOLIPID_TRANSPORT,GOBP_PHOSPHOLIPID_TRANSPORT
GOBP_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY,GOBP_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY
GSE32986_GMCSF_AND_CURDLAN_LOWDOSSE_VS_GMCSF_AND_CURDLAN_HIGHDOSSE_STIM_DC_DN,GSE32986_GMCSF_AND_CURDLAN_LOWDOSSE_VS_GMCSF_AND_CURDLAN_HIGHDOSSE_STIM_DC_DN
HP_ABNORMAL_BLISTERING_OF_THE_SKIN,HP_ABNORMAL_BLISTERING_OF_THE_SKIN
RYTGCNWTGGNR_UNKNOWN,RYTGCNWTGGNR_UNKNOWN
GOBP_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY,GOBP_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
GOMF_MHC_PROTEIN_COMPLEX_BINDING,GOMF_MHC_PROTEIN_COMPLEX_BINDING
GOBP_LIPID_PHOSPHORYLATION,GOBP_LIPID_PHOSPHORYLATION
MIR4638_3P,MIR4638_3P
MODULE_107,MODULE_107
GOBP_NEGATIVE_REGULATION_OF_INNATE_IMMUNE_RESPONSE,GOBP_NEGATIVE_REGULATION_OF_INNATE_IMMUNE_RESPONSE
GOBP_COPII_COATED_VESICLE_CARGO_LOADING,GOBP_COPII_COATED_VESICLE_CARGO_LOADING
HUANG_FOXA2_TARGETS_DN,HUANG_FOXA2_TARGETS_DN
MODULE_172,MODULE_172
GOBP_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY,GOBP_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_IMMUNITY,GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_IMMUNITY
GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY,GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY
GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY,GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY
HP_MACROTHROMBOCYTOPENIA,HP_MACROTHROMBOCYTOPENIA
GOBP_INTERMEMBRANE_LIPID_TRANSFER,GOBP_INTERMEMBRANE_LIPID_TRANSFER
GOMF_LIPID_TRANSFER_ACTIVITY,GOMF_LIPID_TRANSFER_ACTIVITY
GOBP_ATRIAL_CARDIAC_MUSCLE_CELL_TO_AV_NODE_CELL_SIGNALING,GOBP_ATRIAL_CARDIAC_MUSCLE_CELL_TO_AV_NODE_CELL_SIGNALING
LIM_MAMMARY_LUMINAL_MATURE_DN,LIM_MAMMARY_LUMINAL_MATURE_DN
GOBP_REGULATION_OF_T_CELL_MEDIATED_CYTOTOXICITY,GOBP_REGULATION_OF_T_CELL_MEDIATED_CYTOTOXICITY
GOBP_NEGATIVE_REGULATION_OF_ADAPTIVE_IMMUNE_RESPONSE,GOBP_NEGATIVE_REGULATION_OF_ADAPTIVE_IMMUNE_RESPONSE
HP_GANGRENE,HP_GANGRENE
GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY,GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
GOBP_MEMBRANE_DEPOLARIZATION_DURING_ACTION_POTENTIAL,GOBP_MEMBRANE_DEPOLARIZATION_DURING_ACTION_POTENTIAL
HP_ABNORMALITY_OF_SMALL_INTESTINAL_VILLUS_MORPHOLOGY,HP_ABNORMALITY_OF_SMALL_INTESTINAL_VILLUS_MORPHOLOGY
GSE43863_NAIVE_VS_TH1_EFF_CD4_TCELL_D6_LCMV_DN,GSE43863_NAIVE_VS_TH1_EFF_CD4_TCELL_D6_LCMV_DN
HP_ABNORMAL_MACROSCOPIC_URINE_APPEARANCE,HP_ABNORMAL_MACROSCOPIC_URINE_APPEARANCE
DESCARTES_MAIN_FETAL_ENDOCARDIAL_CELLS,DESCARTES_MAIN_FETAL_ENDOCARDIAL_CELLS
GOBP_MEMBRANE_DEPOLARIZATION_DURING_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL,GOBP_MEMBRANE_DEPOLARIZATION_DURING_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOMF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_BINDING,GOMF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_BINDING
MATZUK_CENTRAL_FOR_FEMALE_FERTILITY,MATZUK_CENTRAL_FOR_FEMALE_FERTILITY
GOBP_POSITIVE_REGULATION_OF_MITOCHONDRIAL_CALCIIUM_ION_CONCENTRATION,GOBP_POSITIVE_REGULATION_OF_MITOCHONDRIAL_CALCIIUM_ION_CONCENTRATION
FUJII_YBX1_TARGETS_UP,FUJII_YBX1_TARGETS_UP
GOBP_REGULATION_OF_HEART_RATE_BY_CARDIAC_CONDUCTION,GOBP_REGULATION_OF_HEART_RATE_BY_CARDIAC_CONDUCTION
LEE_NAIVE_T_LYMPHOCYTE,LEE_NAIVE_T_LYMPHOCYTE
HP_VENTRICULAR_FIBRILLATION,HP_VENTRICULAR_FIBRILLATION
HP_ABNORMAL_ST_SEGMENT,HP_ABNORMAL_ST_SEGMENT
GOCC_LAMELLIPODIUM_MEMBRANE,GOCC_LAMELLIPODIUM_MEMBRANE
HP_SICK_SINUS_SYNDROME,HP_SICK_SINUS_SYNDROME
GOBP_CGMP_CATABOLIC_PROCESS,GOBP_CGMP_CATABOLIC_PROCESS
GOBP_CELL_CELL_SIGNALING_INVOLVED_IN_CARDIAC_CONDUCTION,GOBP_CELL_CELL_SIGNALING_INVOLVED_IN_CARDIAC_CONDUCTION
HP_ABNORMAL_POSTERIOR_SEGMENT_IMAGING,HP_ABNORMAL_POSTERIOR_SEGMENT_IMAGING
chr2q32,chr2q32
HP_PAROXYSMAL_VENTRICULAR_TACHYCARDIA,HP_PAROXYSMAL_VENTRICULAR_TACHYCARDIA
HP_ST_SEGMENT_ELEVATION,HP_ST_SEGMENT_ELEVATION
GOBP_NEGATIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY,GOBP_NEGATIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
REACTOME_N_GLYCAN_ANTENNAE_ELONGATION,REACTOME_N_GLYCAN_ANTENNAE_ELONGATION
BOYLAN_MULTIPLE_MYELOMA_PCA1_DN,BOYLAN_MULTIPLE_MYELOMA_PCA1_DN
GOBP_NEGATIVE_REGULATION_OF_T_CELL_MEDIATED_IMMUNITY,GOBP_NEGATIVE_REGULATION_OF_T_CELL_MEDIATED_IMMUNITY
HP_ENDOCARDITIS,HP_ENDOCARDITIS
HP_PLEURITIS,HP_PLEURITIS
GOBP_AV_NODE_CELL_TO_BUNDLE_OF_HIS_CELL_COMMUNICATION,GOBP_AV_NODE_CELL_TO_BUNDLE_OF_HIS_CELL_COMMUNICATION
GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP,GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP
REACTOME_TRP_CHANNELS,REACTOME_TRP_CHANNELS
GOBP_NEGATIVE_REGULATION_OF_DENDRITIC_CELL_DIFFERENTIATION,GOBP_NEGATIVE_REGULATION_OF_DENDRITIC_CELL_DIFFERENTIATION
GOBP_REGULATION_OF_HIGH_VOLTAGE_GATED_CALCIIUM_CHANNEL_ACTIVITY,GOBP_REGULATION_OF_HIGH_VOLTAGE_GATED_CALCIIUM_CHANNEL_ACTIVITY
HP_FIRST_DEGREE_ATRIOVENTRICULAR_BLOCK,HP_FIRST_DEGREE_ATRIOVENTRICULAR_BLOCK
HP_ABNORMAL_ATRIOVENTRICULAR_CONNECTION,HP_ABNORMAL_ATRIOVENTRICULAR_CONNECTION
ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_UP,ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_UP
GOBP_MEMBRANE_DEPOLARIZATION_DURING_AV_NODE_CELL_ACTION_POTENTIAL,GOBP_MEMBRANE_DEPOLARIZATION_DURING_AV_NODE_CELL_ACTION_POTENTIAL
GOBP_NEGATIVE_REGULATION_OF_TISSUE_REMODELING,GOBP_NEGATIVE_REGULATION_OF_TISSUE_REMODELING
GOCC_G_PROTEIN_COUPLED_RECEPTOR_DIMERIC_COMPLEX,GOCC_G_PROTEIN_COUPLED_RECEPTOR_DIMERIC_COMPLEX
MIR8088,MIR8088
GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY,GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_MEDIATED_CYTOTOXICITY
REACTOME_CGMP_EFFECTS,REACTOME_CGMP_EFFECTS
REACTOME_TERMINATION_OF_O_GLYCAN_BIOSYNTHESIS,REACTOME_TERMINATION_OF_O_GLYCAN_BIOSYNTHESIS
HP_LEFT_ANTERIOR_FASCICULAR_BLOCK,HP_LEFT_ANTERIOR_FASCICULAR_BLOCK
GOBP_NEGATIVE_REGULATION_OF_EXTRACELLULAR_MATRIX_DISASSEMBLY,GOBP_NEGATIVE_REGULATION_OF_EXTRACELLULAR_MATRIX_DISASSEMBLY
GOMF_VOLTAGE_GATED_CALCIIUM_CHANNEL_ACTIVITY_INVOLVED_IN_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL,GOMF_VOLTAGE_GATED_CALCIIUM_CHANNEL_ACTIVITY_INVOLVED_IN_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOBP_PROTEIN_SIALYLATION,GOBP_PROTEIN_SIALYLATION
HP_CERVICAL_C2_C3_VERTEBRAL_FUSION,HP_CERVICAL_C2_C3_VERTEBRAL_FUSION
GOBP_POSITIVE_REGULATION_OF_BLOOD_CIRCULATION,GOBP_POSITIVE_REGULATION_OF_BLOOD_CIRCULATION
GOBP_ENTERIC_NERVOUS_SYSTEM_DEVELOPMENT,GOBP_ENTERIC_NERVOUS_SYSTEM_DEVELOPMENT
GOBP_IMMUNE_RESPONSE_INHIBITING_CELL_SURFACE_RECEPTOR_SIGNALING_PATHWAY,GOBP_IMMUNE_RESPONSE_INHIBITING_CELL_SURFACE_RECEPTOR_SIGNALING_PATHWAY
GOCC_INTRINSIC_COMPONENT_OF_THE_CYTOPLASMIC_SIDE_OF_THE_PLASMA_MEMBRANE,GOCC_INTRINSIC_COMPONENT_OF_THE_CYTOPLASMIC_SIDE_OF_THE_PLASMA_MEMBRANE