

72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP

GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_DN, GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_DN
GSE17974_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_1H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP, GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP
GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE24634_NAIVE_CD4_TCELL_VS_DAY7_IL4_CONV_TREG_UP, GSE24634_NAIVE_CD4_TCELL_VS_DAY7_IL4_CONV_TREG_UP
GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_UP
GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP
GSE28408_LY6G_POS_VS_NEG_DC_UP, GSE28408_LY6G_POS_VS_NEG_DC_UP
GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_UP, GSE16697_CD4_TCELL_VS_TFH_CD4_TCELL_UP
GSE45365_NK_CELL_VS_BCELL_UP, GSE45365_NK_CELL_VS_BCELL_UP
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_2H_DN
GSE21063_CTRL_VS_ANTI_IJGM_STIM_BCELL_NFATC1_KO_3H_DN, GSE21063_CTRL_VS_ANTI_IJGM_STIM_BCELL_NFATC1_KO_3H_DN
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_UP
GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN
GSE44649_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP, GSE44649_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP
GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_UP, GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_UP
GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP
GSE17974_0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_48H_IN_VITRO_ACT_CD4_TCELL_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_24H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_24H_CD4_TCELL_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_DN, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_72H_TSST_ACT_DN
GSE22033_UNTREATED_VS_ROSIGLITAZONE_TREATED_MEF_DN, GSE22033_UNTREATED_VS_ROSIGLITAZONE_TREATED_MEF_DN
GSE22886_NAIVE_BCELL_VS_BLOOD_PLASMA_CELL_UP, GSE22886_NAIVE_BCELL_VS_BLOOD_PLASMA_CELL_UP
GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP, GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_6H_BMDC_DN
GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN, GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_DN
GSE14769_UNSTIM_VS_120MIN_LPS_BMDM_DN, GSE14769_UNSTIM_VS_120MIN_LPS_BMDM_DN
GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN, GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN
GSE17721_PAM3CSK4_VS_CPG_2H_BMDC_DN, GSE17721_PAM3CSK4_VS_CPG_2H_BMDC_DN
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_DN
GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_DN, GSE21360_PRIMARY_VS_SECONDARY_MEMORY_CD8_TCELL_DN
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_DP_THYMOCYTE_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_DP_THYMOCYTE_DN
GOMF_RNA_METHYLTRANSFERASE_ACTIVITY, GOMF_RNA_METHYLTRANSFERASE_ACTIVITY
GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_ICMV_CLONE13_UP, GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_ICMV_CLONE13_UP
GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
MIR6128, MIR6128
GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_DN, GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_DN
GSE3982_DC_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_DC_VS_CENT_MEMORY_CD4_TCELL_DN
MIR758_3P, MIR758_3P
GSE12845_NAIVE_VS_DARKZONE_GC_TONSIL_BCELL_UP, GSE12845_NAIVE_VS_DARKZONE_GC_TONSIL_BCELL_UP
MIR103A_1_5P, MIR103A_1_5P
MIR370_5P, MIR370_5P
GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_THI17_POLARIZING_CONDITIONS_UP, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_THI17_POLARIZING_CONDITIONS_UP
GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_DN, GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_DN
GOBP_T_CELL_PROLIFERATION, GOBP_T_CELL_PROLIFERATION
GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_UP, GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_UP
GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GOBP_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_ALPHA_BETA_T_CELL_ACTIVATION
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN
GAGCCTG_MIR484, GAGCCTG_MIR484
GOBP_LEUKOCYTE_APOPTOTIC_PROCESS, GOBP_LEUKOCYTE_APOPTOTIC_PROCESS
MIR376C_3P, MIR376C_3P
GRADE_COLON_AND_RECTAL_CANCER_DN, GRADE_COLON_AND_RECTAL_CANCER_DN
MIR4468, MIR4468
MIR182_3P, MIR182_3P
AMIT_EGF_RESPONSE_240_HELA, AMIT_EGF_RESPONSE_240_HELA
ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_DN, ZHENG_FOXP3_TARGETS_IN_T_LYMPHOCYTE_DN
GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
MIR500B_3P, MIR500B_3P
GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION
GSE37319_WT_VS_RC3H1_KO_CD4LOW_CD8_TCELL_UP, GSE37319_WT_VS_RC3H1_KO_CD4LOW_CD8_TCELL_UP
TRAVAGLINI_LUNG_ARTERY_CELL, TRAVAGLINI_LUNG_ARTERY_CELL
GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION
GOBP_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_PDC_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_PDC_DN
BORCZUK_MALIGNANT_MESOTHELIOMA_DN, BORCZUK_MALIGNANT_MESOTHELIOMA_DN
TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN
GOBP_REGULATION_OF_LEUKOCYTE_APOPTOTIC_PROCESS, GOBP_REGULATION_OF_LEUKOCYTE_APOPTOTIC_PROCESS
KEGG_SELENOAMINO_ACID_METABOLISM, KEGG_SELENOAMINO_ACID_METABOLISM
MIR3152_3P, MIR3152_3P
MODULE_145, MODULE_145
DESCARTES_MAIN_FETAL_LYMPHOID_CELLS, DESCARTES_MAIN_FETAL_LYMPHOID_CELLS
GOBP_CARDIAC_CHAMBER_MORPHOGENESIS, GOBP_CARDIAC_CHAMBER_MORPHOGENESIS
GOBP_REGULATION_OF_HISTONE_DEACETYLATION, GOBP_REGULATION_OF_HISTONE_DEACETYLATION
GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_BY_RNA_POLYMERASE_I, GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_BY_RNA_POLYMERASE_I
GOBP_REGULATION_OF_OSSIFICATION, GOBP_REGULATION_OF_OSSIFICATION
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_CYAN_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_CYAN_UP
MIR3155A_MIR3155B, MIR3155A_MIR3155B
EN1_01, EN1_01
GSE2706_R848_VS_LPS_2H_STIM_DC_DN, GSE2706_R848_VS_LPS_2H_STIM_DC_DN
DESCARTES_FETAL_ADRENAL_LYMPHOID_CELLS, DESCARTES_FETAL_ADRENAL_LYMPHOID_CELLS
YANG_BREAST_CANCER_ESR1_BULK_DN, YANG_BREAST_CANCER_ESR1_BULK_DN
GOBP_POSITIVE_T_CELL_SELECTION, GOBP_POSITIVE_T_CELL_SELECTION
GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
GOMF_I_SMAP_BINDING, GOMF_I_SMAP_BINDING
GOBP_POSITIVE_REGULATION_OF_PHOSPHATASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_PHOSPHATASE_ACTIVITY
MIR484, MIR484
GSE2706_R848_VS_LPS_8H_STIM_DC_UP, GSE2706_R848_VS_LPS_8H_STIM_DC_UP
DESCARTES_FETAL_PANCREAS_LYMPHOID_CELLS, DESCARTES_FETAL_PANCREAS_LYMPHOID_CELLS
GOBP_CARDIAC_VENTRICLE_DEVELOPMENT, GOBP_CARDIAC_VENTRICLE_DEVELOPMENT
GOBP_VENTRICULAR_SEPTUM_DEVELOPMENT, GOBP_VENTRICULAR_SEPTUM_DEVELOPMENT
TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_DN, TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_DN
GOBP_T_CELL_SELECTION, GOBP_T_CELL_SELECTION
GOBP_MODIFIED_AMINO_ACID_TRANSPORT, GOBP_MODIFIED_AMINO_ACID_TRANSPORT
HARALAMBIEVA_PBMc_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LATE_GENE_EXPR_INDIVID_GENE_MODELS_PRED_PEAK_B_CELL_ELISPOT_RESP_POSITIVE, HARALAMBIEVA_PBMc_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LATE_GENE_EXPR_INDIVID_GENE_MODELS_PRED_PEAK_B_CELL_ELISPOT_RESP_POSITIVE
GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY, GOMF_SIGNALING_RECEPTOR_COMPLEX_ADAPTOR_ACTIVITY
GOBP_REGULATION_OF_HISTONE_H4_ACETYLATION, GOBP_REGULATION_OF_HISTONE_H4_ACETYLATION
GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION_IN_THYMUS, GOBP_REGULATION_OF_T_CELL_DIFFERENTIATION_IN_THYMUS
REACTOME_SIGNALING_BY_BMP, REACTOME_SIGNALING_BY_BMP
HAHTOLA_CTCL_PATHOGENESIS, HAHTOLA_CTCL_PATHOGENESIS
GOBP_HEART TRABECULA_MORPHOGENESIS, GOBP_HEART TRABECULA_MORPHOGENESIS
MIR6759_5P, MIR6759_5P
PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_5, PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_5
GOBP_CARDIAC_MUSCLE_TISSUE_MORPHOGENESIS, GOBP_CARDIAC_MUSCLE_TISSUE_MORPHOGENESIS
GOBP_REGULATION_OF_LIPOPROTEIN_PARTICLE_CLEARANCE, GOBP_REGULATION_OF_LIPOPROTEIN_PARTICLE_CLEARANCE
MIZUSHIMA_AUTOPHAGOSOME_FORMATION, MIZUSHIMA_AUTOPHAGOSOME_FORMATION
GOBP_CD4_POSITIVE_OR_CD8_POSITIVE_ALPHA_BETA_T_CELL_LINEAGE_COMMITMENT, GOBP_CD4_POSITIVE_OR_CD8_POSITIVE_ALPHA_BETA_T_CELL_LINEAGE_COMMITMENT
GOBP_METANEPHROS_DEVELOPMENT, GOBP_METANEPHROS_DEVELOPMENT
GOBP_BODY_MORPHOGENESIS, GOBP_BODY_MORPHOGENESIS
GOBP_CARDIAC_EPITHELIAL_TO_MESENCHYMAL_TRANSITION, GOBP_CARDIAC_EPITHELIAL_TO_MESENCHYMAL_TRANSITION
GOBP_MUSCLE_ORGAN_MORPHOGENESIS, GOBP_MUSCLE_ORGAN_MORPHOGENESIS
KLEIN_PRIMARY_EFFUSION_LYMPHOMA_DN, KLEIN_PRIMARY_EFFUSION_LYMPHOMA_DN
KEGG_PRIMARY_IMMUNODEFICIENCY, KEGG_PRIMARY_IMMUNODEFICIENCY
ROETH_TERT_TARGETS_UP, ROETH_TERT_TARGETS_UP
HP_FAILURE_TO_THRIVE_SECONDARY_TO_RECURRENT_INFECTIONS, HP_FAILURE_TO_THRIVE_SECONDARY_TO_RECURRENT_INFECTIONS
MIR7848_3P, MIR7848_3P
NIKOLSKY_BREAST_CANCER_15Q26_AMPLICON, NIKOLSKY_BREAST_CANCER_15Q26_AMPLICON
GOBP_POSITIVE_REGULATION_OF_TISSUE_REMODELING, GOBP_POSITIVE_REGULATION_OF_TISSUE_REMODELING
WANG_IMMORTALIZED_BY_HOXA9_AND_MEI1_DN, WANG_IMMORTALIZED_BY_HOXA9_AND_MEI1_DN
GOMF_ACTIVIN_BINDING, GOMF_ACTIVIN_BINDING