

_L_STIM_IMMATURE_NEURON_CELL_LINE_UP, GSE16450_CTRL_VS_IFNA_12H_STIM_IMMATURE_NEURON_CELL_LINE_UP

GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_DN, GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_DN
GSE21063_3H_VS_16H_ANTI_IJM_STIM_BCELL_DN, GSE21063_3H_VS_16H_ANTI_IJM_STIM_BCELL_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_UP
GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP, GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_12H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_12H_CD4_TCELL_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_UP
GSE26495_NAIVE_VS_PD1HIGH_CD8_TCELL_UP, GSE26495_NAIVE_VS_PD1HIGH_CD8_TCELL_UP
GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP
GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_DN, GSE19888_CTRL_VS_A3R_ACT_TREATED_MAST_CELL_PRETREATED_WITH_A3R_INH_DN
GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_UP, GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_UP
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_DC_UP, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_DC_UP
GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_DN, GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_DN
GSE21678_WT_VS_FOXO1_FOXO3_KO_TREG_UP, GSE21678_WT_VS_FOXO1_FOXO3_KO_TREG_UP
GSE45365_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_DN
GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_UP
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_8H_UP, GSE42088_UNINF_VS_LEISHMANIA_INF_DC_8H_UP
GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP, GSE43863_LY6C_INT_CXCR5POS_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_DN
GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_DN, GSE2405_HEAT_KILLED_LYSATE_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_24H_DN
GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AAGONIST_AM580_TREATED_DC_DN, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AAGONIST_AM580_TREATED_DC_DN
GSE4590_LARGE_PRE_BCELL_VS_VPREB_POS_LARGE_PRE_BCELL_UP, GSE4590_LARGE_PRE_BCELL_VS_VPREB_POS_LARGE_PRE_BCELL_UP
GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_UP
GSE7764_NKCELL_VS_SPLENOCYTE_UP, GSE7764_NKCELL_VS_SPLENOCYTE_UP
GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN, GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN
DURAND_STROMA_NS_UP, DURAND_STROMA_NS_UP
DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_DN, DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_DN
MARTINEZ_RESPONSE_TO_TRABECTEDIN, MARTINEZ_RESPONSE_TO_TRABECTEDIN
GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_UP, GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_UP
GSE42021_TCONV_PLN_VS_CD24HI_TCONV_THYMUS_DN, GSE42021_TCONV_PLN_VS_CD24HI_TCONV_THYMUS_DN
GSE22045_TREG_VS_TCONV_DN, GSE22045_TREG_VS_TCONV_DN
GENTILE_UV_LOW_DOSE_DN, GENTILE_UV_LOW_DOSE_DN
GO_MICROBODY, GO_MICROBODY
DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_DN, DACOSTA_UV_RESPONSE_VIA_ERCC3_TTD_DN
GO_ORGANELLE_FUSION, GO_ORGANELLE_FUSION
VANTVEER_BREAST_CANCER_ESR1_UP, VANTVEER_BREAST_CANCER_ESR1_UP
GO_PEROXISOME_ORGANIZATION, GO_PEROXISOME_ORGANIZATION
KIM_GERMINAL_CENTER_T_HELPER_UP, KIM_GERMINAL_CENTER_T_HELPER_UP
GO_NUCLEOBASE_CONTAINING_COMPOUND_KINASE_ACTIVITY, GO_NUCLEOBASE_CONTAINING_COMPOUND_KINASE_ACTIVITY
ACTACCT_MIR196A_MIR196B, ACTACCT_MIR196A_MIR196B
HASLINGER_B_CLL_WITH_11Q23_DELETION, HASLINGER_B_CLL_WITH_11Q23_DELETION
GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_UP, GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_UP
GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP
GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP
GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_ABSENCE_OF_LIGAND, GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_ABSENCE_OF_LIGAND
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_8H_DN, GSE42088_UNINF_VS_LEISHMANIA_INF_DC_8H_DN
GO_NEGATIVE_REGULATION_OF_DNA_RECOMBINATION, GO_NEGATIVE_REGULATION_OF_DNA_RECOMBINATION
GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP, GSE20715_0H_VS_6H_OZONE_TLR4_KO_LUNG_UP
PID_TXA2PATHWAY, PID_TXA2PATHWAY
GO_REGULATION_OF_TELOMERE_CAPPING, GO_REGULATION_OF_TELOMERE_CAPPING
GO_FUCOSE_METABOLIC_PROCESS, GO_FUCOSE_METABOLIC_PROCESS
GO_NEGATIVE_REGULATION_OF_CELL_SUBSTRATE_ADHESION, GO_NEGATIVE_REGULATION_OF_CELL_SUBSTRATE_ADHESION
OZEN_MIR125B1_TARGETS, OZEN_MIR125B1_TARGETS
BIOCARTA_CBL_PATHWAY, BIOCARTA_CBL_PATHWAY
CRX_NRL_DN.V1_UP, CRX_NRL_DN.V1_UP
GO_REGULATION_OF_MUSCLE_ADAPTATION, GO_REGULATION_OF_MUSCLE_ADAPTATION
SAMOLS_TARGETS_OF_KHSV_MIRNAS_DN, SAMOLS_TARGETS_OF_KHSV_MIRNAS_DN
GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP
PID_RAS_PATHWAY, PID_RAS_PATHWAY
PID_TCR_RAS_PATHWAY, PID_TCR_RAS_PATHWAY
VALK_AML_CLUSTER_16, VALK_AML_CLUSTER_16
GO_NEGATIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS, GO_NEGATIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS
GO_SOLUTE_CATION_ANTIPORTER_ACTIVITY, GO_SOLUTE_CATION_ANTIPORTER_ACTIVITY
GO_MODULATION_OF_EXCITATORY_POSTSYNAPTIC_POTENTIAL, GO_MODULATION_OF_EXCITATORY_POSTSYNAPTIC_POTENTIAL
KEGG_ERBB_SIGNALING_PATHWAY, KEGG_ERBB_SIGNALING_PATHWAY
GO_PROTEIN_IMPORT_INTO_PEROXISOME_MATRIX, GO_PROTEIN_IMPORT_INTO_PEROXISOME_MATRIX
GO_UBIQUINONE_METABOLIC_PROCESS, GO_UBIQUINONE_METABOLIC_PROCESS
BIOCARTA_GH_PATHWAY, BIOCARTA_GH_PATHWAY
BIOCARTA_TRKA_PATHWAY, BIOCARTA_TRKA_PATHWAY
BIOCARTA_PS1_PATHWAY, BIOCARTA_PS1_PATHWAY
GO_ANTIPORTER_ACTIVITY, GO_ANTIPORTER_ACTIVITY
GO_INTRINSIC_COMPONENT_OF_GOLGI_MEMBRANE, GO_INTRINSIC_COMPONENT_OF_GOLGI_MEMBRANE
AR_Q2, AR_Q2
chr6q21, chr6q21
BRUINS_UVC_RESPONSE_VIA_TP53_GROUP_C, BRUINS_UVC_RESPONSE_VIA_TP53_GROUP_C
GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN