

ARMSTRONG_EFFECTOR_CD8_TCELL_DN,GSE41867_DAY6_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN

GSE6674.ANTI_LGM_VS_PL2_3_STIM_CELL_DN,GSE6674.ANTI_LGM_VS_PL2_3_STIM_BCELL_DN
GSE41867.DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP,GSE41867.DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP
GSE24671.BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN,GSE24671.BAKIMULC_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_DN
GSE43863.NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_DN,GSE43863.NAIVE_VS_MEMORY_LY6C_INT_CXCR5POS_CD4_TCELL_D150_LCMV_DN
GSE17721.CTRL_VS_POLYIC_4H_BMDC_UP,GSE17721.CTRL_VS_POLYIC_4H_BMDC_UP
GSE41867.DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN,GSE41867.DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN
GSE17974.0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_DN,GSE17974.0H_VS_4H_IN_VITRO_ACT_CD4_TCELL_DN
GSE26343.UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_UP,GSE26343.UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_UP
GSE15624.CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN,GSE15624.CTRL_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN
GSE37301.LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_UP,GSE37301.LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_UP
GSE33424.CD161_INT_VS_NEG_CD8_TCELL_UP,GSE33424.CD161_INT_VS_NEG_CD8_TCELL_UP
GSE3982.MAST_CELL_VS_NKCELL_UP,GSE3982.MAST_CELL_VS_NKCELL_UP
GSE30083.SP1_VS_SP3_THYMOCYTE_UP,GSE30083.SP1_VS_SP3_THYMOCYTE_UP
GSE30971.2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP,GSE30971.2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP
GSE15767.MED_VS_SCS_MAC_LN_DN,GSE15767.MED_VS_SCS_MAC_LN_DN
GSE21774.CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_DN,GSE21774.CD56_BRIGHT_VS_DIM_CD62L_POSITIVE_NK_CELL_DN
GSE6259.DEC205_POS_DC_VS_CD4_TCELL_DN,GSE6259.DEC205_POS_DC_VS_CD4_TCELL_DN
GSE23321.CD8_STEM_CELL_MEMORY_VS_EFFECTOR_MEMORY_CD8_TCELL_UP,GSE23321.CD8_STEM_CELL_MEMORY_VS_EFFECTOR_MEMORY_CD8_TCELL_UP
GSE3920.IFNA_VS_IFNG_TREATED_FIBROBLAST_DN,GSE3920.IFNA_VS_IFNG_TREATED_FIBROBLAST_DN
REACTOME_VIRAL_MESSENGER_RNA_SYNTHESIS,REACTOME_VIRAL_MESSENGER_RNA_SYNTHESIS
GSE13306.RA_VS_UNTREATED_TCONV_UP,GSE13306.RA_VS_UNTREATED_TCONV_UP
GSE14308.NAIVE_CD4_TCELL_VS_NATURAL_TREG_UP,GSE14308.NAIVE_CD4_TCELL_VS_NATURAL_TREG_UP
HP_PERIPHERAL_AXONAL_NEUROPATHY,HP_PERIPHERAL_AXONAL_NEUROPATHY
GSE17721.0.5H_VS_4H_POLYIC_BMDC_UP,GSE17721.0.5H_VS_4H_POLYIC_BMDC_UP
GSE26488.WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN,GSE26488.WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN
GSE42021.CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN,GSE42021.CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN
MIR3136_3P,MIR3136_3P
MIR7155_3P,MIR7155_3P
GOBP_CELLULAR_MODIFIED_AMINO_ACID_METABOLIC_PROCESS,GOBP_CELLULAR_MODIFIED_AMINO_ACID_METABOLIC_PROCESS
GSE29164.DAY3_VS_DAY7_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DN,GSE29164.DAY3_VS_DAY7_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DN
GSE15930.STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_DN,GSE15930.STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_DN
MIR4687_3P,MIR4687_3P
MODULE_318,MODULE_318
GOCC_COP9_SIGNALOSOME,GOCC_COP9_SIGNALOSOME
GOBP_REGULATION_OF_CHOLESTEROL_BIOSYNTHETIC_PROCESS,GOBP_REGULATION_OF_CHOLESTEROL_BIOSYNTHETIC_PROCESS
RASHI_RESPONSE_TO_IONIZING_RADIATION_1,RASHI_RESPONSE_TO_IONIZING_RADIATION_1
RIZKI_TUMOR_INVASIVENESS_2D_UP,RIZKI_TUMOR_INVASIVENESS_2D_UP
HP_HIATUS_HERNIA,HP_HIATUS_HERNIA
HP_CEREBRAL_WHITE_MATTER_ATROPHY,HP_CEREBRAL_WHITE_MATTER_ATROPHY
GOBP_FATTY_ACID_DERIVATIVE_METABOLIC_PROCESS,GOBP_FATTY_ACID_DERIVATIVE_METABOLIC_PROCESS
GSE10463.CD40L_AND_VA347_VS_CD40L_IN_DC_DN,GSE10463.CD40L_AND_VA347_VS_CD40L_IN_DC_DN
GOBP_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS,GOBP_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS
MIR7974,MIR7974
MODULE_354,MODULE_354
IRX3_TARGET_GENES,IRX3_TARGET_GENES
GOMF_TUMOR_NECROSIS_FACTOR_RECEPTOR_BINDING,GOMF_TUMOR_NECROSIS_FACTOR_RECEPTOR_BINDING
HP_RESPIRATORY_FAILURE_REQUIRING_ASSISTED_VENTILATION,HP_RESPIRATORY_FAILURE_REQUIRING_ASSISTED_VENTILATION
GSE18148.CBFB_KO_VS_WT_TREG_UP,GSE18148.CBFB_KO_VS_WT_TREG_UP
ZHONG_PFC_C1_ASTROCYTE,ZHONG_PFC_C1_ASTROCYTE
GOMF_TUMOR_NECROSIS_FACTOR_RECEPTOR_SUPERFAMILY_BINDING,GOMF_TUMOR_NECROSIS_FACTOR_RECEPTOR_SUPERFAMILY_BINDING
REACTOME_METHYLATION,REACTOME_METHYLATION
GAUCHER_PPMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_DN,GAUCHER_PPMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_DN
HP_PSEUDOBULBAR_SIGNS,HP_PSEUDOBULBAR_SIGNS
GOBP_TRNA_5_END_PROCESSING,GOBP_TRNA_5_END_PROCESSING
GOCC_RIBONUCLEASE_P_COMPLEX,GOCC_RIBONUCLEASE_P_COMPLEX
GSE16385.IFNG_TNF_VS_IL4_STIM_MACROPHAGE_DN,GSE16385.IFNG_TNF_VS_IL4_STIM_MACROPHAGE_DN
HP_PSEUDOBULBAR_PARALYSIS,HP_PSEUDOBULBAR_PARALYSIS
GOBP_LONG_CHAIN_FATTY_ACID_BIOSYNTHETIC_PROCESS,GOBP_LONG_CHAIN_FATTY_ACID_BIOSYNTHETIC_PROCESS
KORKOLA_CORRELATED_WITH_POUSF1,KORKOLA_CORRELATED_WITH_POUSF1
REACTOME_GAMMA_CARBOXYLATION_HYPUSINE_FORMATION_AND_ARYLSULFATASE_ACTIVATION,REACTOME_GAMMA_CARBOXYLATION_HYPUSINE_FORMATION_AND_ARYLSULFATASE_ACTIVATION
GOMF_GTPASE_INHIBITOR_ACTIVITY,GOMF_GTPASE_INHIBITOR_ACTIVITY
GOBP_NUCLEAR_BODY_ORGANIZATION,GOBP_NUCLEAR_BODY_ORGANIZATION
RAMPON_ENRICHED_LEARNING_ENVIRONMENT_EARLY_UP,RAMPON_ENRICHED_LEARNING_ENVIRONMENT_EARLY_UP
HP_PREMATURE_LOSS_OF_TEETH,HP_PREMATURE_LOSS_OF_TEETH
HP_OVOID_VERTEBRAL_BODIES,HP_OVOID_VERTEBRAL_BODIES
GOBP_Glutathione_Metabolic_Process,GOBP_Glutathione_Metabolic_Process
HP_IMPAIRED_VIBRATION_SENSATION_IN_THE_LOWER_LIMBS,HP_IMPAIRED_VIBRATION_SENSATION_IN_THE_LOWER_LIMBS
WP_LIVER_X_RECEPTOR_PATHWAY,WP_LIVER_X_RECEPTOR_PATHWAY
GOBP_S_Adenosylmethionine_Metabolic_Process,GOBP_S_Adenosylmethionine_Metabolic_Process
GOMF_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY,GOMF_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY
GSE43863.NAIVE_VS_LY6C_INT_CXCR5POS_CD4_EFF_TCELL_D6_LCMV_DN,GSE43863.NAIVE_VS_LY6C_INT_CXCR5POS_CD4_EFF_TCELL_D6_LCMV_DN
HP_ABNORMAL_CIRCULATING_SULFUR_AMINO_ACID_CONCENTRATION,HP_ABNORMAL_CIRCULATING_SULFUR_AMINO_ACID_CONCENTRATION
GOBP_PEPTIDYL_HISTIDINE_MODIFICATION,GOBP_PEPTIDYL_HISTIDINE_MODIFICATION
GOMF_RIBONUCLEASE_P_ACTIVITY,GOMF_RIBONUCLEASE_P_ACTIVITY
HP_ABNORMAL_CIRCULATING_ASPARTATE_FAMILY_AMINO_ACID_CONCENTRATION,HP_ABNORMAL_CIRCULATING_ASPARTATE_FAMILY_AMINO_ACID_CONCENTRATION
GOBP_FATTY_ACID_DERIVATIVE_CATABOLIC_PROCESS,GOBP_FATTY_ACID_DERIVATIVE_CATABOLIC_PROCESS
GOBP_METHIONINE_METABOLIC_PROCESS,GOBP_METHIONINE_METABOLIC_PROCESS
HP_ATROPHY_DEGENERATION_INVOLVING_THE_SPINAL_CORD,HP_ATROPHY_DEGENERATION_INVOLVING_THE_SPINAL_CORD
HP_PROGRESSIVE_EXTRAPYRAMIDAL_MOVEMENT_DISORDER,HP_PROGRESSIVE_EXTRAPYRAMIDAL_MOVEMENT_DISORDER
HP_CERVICAL_SPINE_INSTABILITY,HP_CERVICAL_SPINE_INSTABILITY
GOBP GRANULOCYTE DIFFERENTIATION,GOBP GRANULOCYTE DIFFERENTIATION
HP_VESTIBULAR_HYPOFUNCTION,HP_VESTIBULAR_HYPOFUNCTION
BIOCARTA_RANKL_PATHWAY,BIOCARTA_RANKL_PATHWAY
GOBP_RELAXATION_OF_SMOOTH_MUSCLE,GOBP_RELAXATION_OF_SMOOTH_MUSCLE
GOCC_SARCOPLASMIC_RETICULUM_LUMEN,GOCC_SARCOPLASMIC_RETICULUM_LUMEN
REACTOME_PHASE_II_CONJUGATION_OF_COMPOUNDS,REACTOME_PHASE_II_CONJUGATION_OF_COMPOUNDS
GOBP_SULFUR_AMINO_ACID_BIOSYNTHETIC_PROCESS,GOBP_SULFUR_AMINO_ACID_BIOSYNTHETIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CONTRACTION,GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CONTRACTION
GOBP_RELAXATION_OF_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE,GOBP_RELAXATION_OF_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE
GOMF_RNA_DEPENDENT_ATPASE_ACTIVITY,GOMF_RNA_DEPENDENT_ATPASE_ACTIVITY
GOMF_SULFURTRANSFERASE_ACTIVITY,GOMF_SULFURTRANSFERASE_ACTIVITY
GOBP_RETROGRADE_AXONAL_TRANSPORT,GOBP_RETROGRADE_AXONAL_TRANSPORT
GOBP_ICOSANOID_CATABOLIC_PROCESS,GOBP_ICOSANOID_CATABOLIC_PROCESS
GOBP_NEUROFILAMENT_CYTOSKELETON_ORGANIZATION,GOBP_NEUROFILAMENT_CYTOSKELETON_ORGANIZATION
REACTOME_CHL1_INTERACTIONS,REACTOME_CHL1_INTERACTIONS
BIOCARTA_FLUMAZENIL_PATHWAY,BIOCARTA_FLUMAZENIL_PATHWAY
GOBP_PARACRINE_SIGNALING,GOBP_PARACRINE_SIGNALING
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_PAIRED_DONORS_WITH_INCORPORATION_OR_REDUCTION_OF_MOLECULAR_OXYGEN_REDUCED_PTERIDINE_AS_ONE_DONOR_AND_INCORPORATION_OF_ONE_ATOM_OF_OXYGEN,GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_PAIRED_DONORS_WITH_INCORPORATION_OR_REDUCTION_OF_MOLECULAR_OXYGEN_REDUCED_PTERIDINE_AS_ONE