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GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN, GSE17974_1.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN
 GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN, GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_DN
 GSE9509_10MIN_VS_30MIN_LPS_STIM_IL10_KO_MACROPHAGE_UP, GSE9509_10MIN_VS_30MIN_LPS_STIM_IL10_KO_MACROPHAGE_UP
 GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN, GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_DN
 GSE24026_PD1_LIGATION_VS_CTRL_IN_ACT_TCELL_LINE_UP, GSE24026_PD1_LIGATION_VS_CTRL_IN_ACT_TCELL_LINE_UP
 GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_UP
 GSE17721 LPS VS POLYIC 12H BMDC DN, GSE17721 LPS VS POLYIC 12H BMDC DN
 GSE26928_NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN, GSE26928_NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN
 E2F3_UP.V1_UP, E2F3_UP.V1_UP
 ROSS_AML_WITH_MLL_FUSIONS, ROSS_AML_WITH_MLL_FUSIONS
 GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_CTRL_VS_B_MALAYI_LOW_DOSE_DC_UP
 HP_PREMATURELY_AGED_APPEARANCE, HP_PREMATURELY_AGED_APPEARANCE
 SERVITJA_ISLET_HNF1A_TARGETS_UP, SERVITJA_ISLET_HNF1A_TARGETS_UP
 GSE29617_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_DAY3_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP
 GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP
 MANNE_COVID19_ICU_VS_HEALTHY_DONOR_PLATELETS_UP, MANNE_COVID19_ICU_VS_HEALTHY_DONOR_PLATELETS_UP
 GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_UP
 HP_SKIN_ULCER, HP_SKIN_ULCER
 GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_DN, GSE24574_BCL6_LOW_TFH_VS_NAIVE_CD4_TCELL_DN
 GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_UP, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_UP
 WP_TYROBP_CAUSAL_NETWORK, WP_TYROBP_CAUSAL_NETWORK
 HP_NAIL_DYSPLASIA, HP_NAIL_DYSPLASIA
 GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN, GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_DN
 RIZ_ERYTHROID_DIFFERENTIATION_CCNE1, RIZ_ERYTHROID_DIFFERENTIATION_CCNE1
 HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_ALPHA_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_ALPHA_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_ALPHA_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_AGE_18_5TER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_AGE_18_5TER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_AGE_18_5TER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_AGE_18_5TER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_AGE_18_5TER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSI
 GOBP_NEGATIVE_REGULATION_OF_DNA_RECOMBINATION, GOBP_NEGATIVE_REGULATION_OF_DNA_RECOMBINATION
 GNF2_FGR, GNF2_FGR
 GSE1566_WT_VS_EZH2_KO_LN_TCELL_UP, GSE1566_WT_VS_EZH2_KO_LN_TCELL_UP
 MIR3136 5P, MIR3136 5P
 HP_ARTERIOSCLEROSIS, HP_ARTERIOSCLEROSIS
 HP_PROLONGED_NEONATAL_JAUNDICE, HP_PROLONGED_NEONATAL_JAUNDICE
 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
 GOMF_MODIFIED_AMINO_ACID_BINDING, GOMF_MODIFIED_AMINO_ACID_BINDING
 HP_SQUAMOUS_CELL_CARCINOMA, HP_SQUAMOUS_CELL_CARCINOMA
 DESCARTES_MAIN_FETAL_THYMOCYTES, DESCARTES_MAIN_FETAL_THYMOCYTES
 MIR4439, MIR4439
 HP_MUSCLE_STIFFNESS, HP_MUSCLE_STIFFNESS
 GOMF_ENDODEOXYRIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDODEOXYRIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS
 GOBP_GLIAL_CELL_MIGRATION, GOBP_GLIAL_CELL_MIGRATION
 HP_ACROCYANOSIS, HP_ACROCYANOSIS
 GOBP_CELL_CELL_JUNCTION_ASSEMBLY, GOBP_CELL_CELL_JUNCTION_ASSEMBLY
 GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_REGULATOR_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS, GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_REGULATOR_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS
 ZHENG_IL22_SIGNALING_UP, ZHENG_IL22_SIGNALING_UP
 KOHOUTEK_CCNT1_TARGETS, KOHOUTEK_CCNT1_TARGETS
 GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_BCELL_UP
HP ERYTHEMA, HP ERYTHEMA
 KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY, KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY
 RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP, RAMPON_ENRICHED_LEARNING_ENVIRONMENT_LATE_UP
 GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_DN, GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_DN
 HP_ABNORMAL_CORONARY_ARTERY_MORPHOLOGY, HP_ABNORMAL_CORONARY_ARTERY_MORPHOLOGY
 GOCC_INTERCALATED_DISC, GOCC_INTERCALATED_DISC
 GOBP_NEGATIVE_REGULATION_OF_PHAGOCYTOSIS, GOBP_NEGATIVE_REGULATION_OF_PHAGOCYTOSIS
 DESCARTES_FETAL_HEART_STROMAL_CELLS, DESCARTES_FETAL_HEART_STROMAL_CELLS
MIR4661_3P, MIR4661_3P
HP_EXTRAPYRAMIDAL_MUSCULAR_RIGIDITY, HP_EXTRAPYRAMIDAL_MUSCULAR_RIGIDITY
WP_NAD_METABOLISM, WP_NAD_METABOLISM
HP ORAL ULCER, HP ORAL ULCER
 GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_UP, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_UP
 HP_PROGEROID_FACIAL_APPEARANCE, HP_PROGEROID_FACIAL_APPEARANCE
 GOCC_SMOOTH_ENDOPLASMIC_RETICULUM, GOCC_SMOOTH_ENDOPLASMIC_RETICULUM
 GOBP_EPITHELIAL_CELL_CELL_ADHESION, GOBP_EPITHELIAL_CELL_CELL_ADHESION
 WP_NAD_BIOSYNTHETIC_PATHWAYS, WP_NAD_BIOSYNTHETIC_PATHWAYS
 GOMF_EXODEOXYRIBONUCLEASE_ACTIVITY, GOMF_EXODEOXYRIBONUCLEASE_ACTIVITY
 LOPEZ_MESOTHELIOMA_SURVIVAL_WORST_VS_BEST_UP, LOPEZ_MESOTHELIOMA_SURVIVAL_WORST_VS_BEST_UP
 GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_SINGLE_DONORS_WITH_INCORPORATION_OF_MOLECULAR_OXYGEN, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_SINGLE_DONORS_WITH_INCORPORATION_OF_MOLECULAR_OXYGEN
 HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM, HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM
 GOBP_CARBOHYDRATE_PHOSPHORYLATION, GOBP_CARBOHYDRATE_PHOSPHORYLATION
 SQSTM1_TARGET_GENES, SQSTM1_TARGET_GENES
 GOBP_FOREBRAIN_CELL_MIGRATION, GOBP_FOREBRAIN_CELL_MIGRATION
 HP_ABNORMAL_SALIVARY_GLAND_MORPHOLOGY, HP_ABNORMAL_SALIVARY_GLAND_MORPHOLOGY
 HP_MACULAR_ATROPHY, HP_MACULAR_ATROPHY
 GOBP_KERATAN_SULFATE_METABOLIC_PROCESS, GOBP_KERATAN_SULFATE_METABOLIC_PROCESS
 GOBP_REGULATION_OF_INTEGRIN_MEDIATED_SIGNALING_PATHWAY, GOBP_REGULATION_OF_INTEGRIN_MEDIATED_SIGNALING_PATHWAY
 NIKOLSKY_BREAST_CANCER_1Q32_AMPLICON, NIKOLSKY_BREAST_CANCER_1Q32_AMPLICON
 GOBP_GALACTOSE_METABOLIC_PROCESS, GOBP_GALACTOSE_METABOLIC_PROCESS
 BIOCARTA_CELL2CELL_PATHWAY, BIOCARTA_CELL2CELL_PATHWAY
 REACTOME_KERATAN_SULFATE_KERATIN_METABOLISM, REACTOME_KERATAN_SULFATE_KERATIN_METABOLISM
 BOYAULT LIVER CANCER SUBCLASS G23 DN, BOYAULT LIVER CANCER SUBCLASS G23 DN
 HP_GINGIVITIS, HP_GINGIVITIS
 GOBP_NEGATIVE_REGULATION_OF_NEURON_MIGRATION, GOBP_NEGATIVE_REGULATION_OF_NEURON_MIGRATION
 GOBP_POSITIVE_REGULATION_OF_INSULIN_SECRETION, GOBP_POSITIVE_REGULATION_OF_INSULIN_SECRETION
 OHM_METHYLATED_IN_ADULT_CANCERS, OHM_METHYLATED_IN_ADULT_CANCERS
 PASTURAL_RIZ1_TARGETS_UP, PASTURAL_RIZ1_TARGETS_UP
 KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM, KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM
 GOBP_REGULATION_OF_MEMBRANE_INVAGINATION, GOBP_REGULATION_OF_MEMBRANE_INVAGINATION
 GOBP_NK_T_CELL_ACTIVATION, GOBP_NK_T_CELL_ACTIVATION
 GAO_SMALL_INTESTINE_24W_C2_PROCRPOS_PROGENITOR, GAO_SMALL_INTESTINE_24W_C2_PROCRPOS_PROGENITOR
 GOBP_GAP_JUNCTION_ASSEMBLY, GOBP_GAP_JUNCTION_ASSEMBLY
 PID_HNF3A_PATHWAY, PID_HNF3A_PATHWAY
 DURANTE ADULT OLFACTORY NEUROEPITHELIUM PLASMA CELLS, DURANTE ADULT OLFACTORY NEUROEPITHELIUM PLASMA CELLS
HP_OVERWEIGHT, HP_OVERWEIGHT
HP_APLASIA_HYPOPLASIA_OF_THE_SCAPULAE, HP_APLASIA_HYPOPLASIA_OF_THE_SCAPULAE
GOBP_REGULATION_OF_ACTIVATION_OF_JANUS_KINASE_ACTIVITY, GOBP_REGULATION_OF_ACTIVATION_OF_JANUS_KINASE_ACTIVITY
GOBP_NATURAL_KILLER_CELL_CYTOKINE_PRODUCTION, GOBP_NATURAL_KILLER_CELL_CYTOKINE_PRODUCTION
 GOBP_TELOMERE_ASSEMBLY, GOBP_TELOMERE_ASSEMBLY
 REACTOME_FRUCTOSE_METABOLISM, REACTOME_FRUCTOSE_METABOLISM
 GOBP_GAMMA_AMINOBUTYRIC_ACID_TRANSPORT, GOBP_GAMMA_AMINOBUTYRIC_ACID_TRANSPORT
 HP_ABNORMAL_CIRCLE_OF_WILLIS_MORPHOLOGY, HP_ABNORMAL_CIRCLE_OF_WILLIS_MORPHOLOGY
 GOMF_PHOSPHOLIPASE_D_ACTIVITY, GOMF_PHOSPHOLIPASE_D_ACTIVITY
 GOBP_GLUCOSE_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_GLUCOSE_IMPORT_ACROSS_PLASMA_MEMBRANE
 LINDGREN_BLADDER_CANCER_CLUSTER_2A_UP, LINDGREN_BLADDER_CANCER_CLUSTER_2A_UP
 HP ABSENT NIPPLE, HP ABSENT NIPPLE
 GOCC_ZONULA_ADHERENS, GOCC_ZONULA_ADHERENS
 GOBP_TRIVALENT_INORGANIC_ANION_HOMEOSTASIS, GOBP_TRIVALENT_INORGANIC_ANION_HOMEOSTASIS
 GOMF_CHLORIDE_CHANNEL_REGULATOR_ACTIVITY, GOMF_CHLORIDE_CHANNEL_REGULATOR_ACTIVITY
 GOBP_CARBOHYDRATE_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_CARBOHYDRATE_IMPORT_ACROSS_PLASMA_MEMBRANE
 GOBP_HEXOSE_PHOSPHATE_TRANSPORT, GOBP_HEXOSE_PHOSPHATE_TRANSPORT
 GOMF_ACID_AMINO_ACID_LIGASE_ACTIVITY, GOMF_ACID_AMINO_ACID_LIGASE_ACTIVITY
 ZNF707_TARGET_GENES, ZNF707_TARGET_GENES
 GOBP_CELL_VOLUME_HOMEOSTASIS, GOBP_CELL_VOLUME_HOMEOSTASIS
 GOBP_NEGATIVE_REGULATION_OF_CELLULAR_AMINE_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_CELLULAR_AMINE_METABOLIC_PROCESS
 GOBP_NEGATIVE_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION, GOBP_NEGATIVE_REGULATION_OF_CARDIAC_MUSCLE_CONTRACTION
 GOBP_RESPONSE_TO_INDOLE_3_METHANOL, GOBP_RESPONSE_TO_INDOLE_3_METHANOL
 GOCC FASCIA ADHERENS, GOCC FASCIA ADHERENS
 GOBP_POSITIVE_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY, GOBP_POSITIVE_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY
 BIOCARTA CB1R PATHWAY, BIOCARTA CB1R PATHWAY
 GOBP_BILE_ACID_SECRETION, GOBP_BILE_ACID_SECRETION
 HP_ENDOCARDIAL_FIBROSIS, HP_ENDOCARDIAL_FIBROSIS
 HP_APLASIA_OF_THE_PHALANGES_OF_THE_TOES, HP_APLASIA_OF_THE_PHALANGES_OF_THE_TOES
 GOBP_REGULATION_OF_RELAXATION_OF_MUSCLE, GOBP_REGULATION_OF_RELAXATION_OF_MUSCLE
 SHARMA_ASTROCYTOMA_WITH_NF1_SYNDROM, SHARMA_ASTROCYTOMA_WITH_NF1_SYNDROM
 GOBP_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY, GOBP_REGULATION_OF_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY
 MODULE_415, MODULE_415
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NTREATED_IN_VITRO_CD4_TCELL_DN, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_DN

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GOBP_NEGATIVE_REGULATION_OF_STRIATED_MUSCLE_CONTRACTION, GOBP_NEGATIVE_REGULATION_OF_STRIATED_MUSCLE_CONTRACTION
MIR6853 5P, MIR6853 5P
GOBP_ACTIVATION_OF_JANUS_KINASE_ACTIVITY, GOBP_ACTIVATION_OF_JANUS_KINASE_ACTIVITY
HP_LIPEMIA_RETINALIS, HP_LIPEMIA_RETINALIS
HP_RENAL_CORTICAL_MICROCYSTS, HP_RENAL_CORTICAL_MICROCYSTS
HP_ABSENT_STERNAL_OSSIFICATION, HP_ABSENT_STERNAL_OSSIFICATION
GOBP_ACTIVATION_OF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY, GOBP_ACTIVATION_OF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY
REACTOME_PLATELET_CALCIUM_HOMEOSTASIS, REACTOME_PLATELET_CALCIUM_HOMEOSTASIS
GOBP_CEREBROSPINAL_FLUID_CIRCULATION, GOBP_CEREBROSPINAL_FLUID_CIRCULATION
HP_PROTUBERANT_ABDOMEN, HP_PROTUBERANT_ABDOMEN
GOBP_PSEUDOPODIUM_ORGANIZATION, GOBP_PSEUDOPODIUM_ORGANIZATION
GOBP_RECOGNITION_OF_APOPTOTIC_CELL, GOBP_RECOGNITION_OF_APOPTOTIC_CELL
GOBP_SEQUESTERING_OF_IRON_ION, GOBP_SEQUESTERING_OF_IRON_ION
GOBP_REGULATION_OF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY, GOBP_REGULATION_OF_STORE_OPERATED_CALCIUM_CHANNEL_ACTIVITY
HP_MACULAR_DYSTROPHY, HP_MACULAR_DYSTROPHY
GOBP_NEGATIVE_REGULATION_OF_CYTOKINE_PRODUCTION_INVOLVED_IN_INFLAMMATORY_RESPONSE, GOBP_NEGATIVE_REGULATION_OF_CYTOKINE_PRODUCTION_INVOLVED_IN_INFLAMMATORY_RESPONSE
HP_SHORT_DISTAL_PHALANX_OF_TOE, HP_SHORT_DISTAL_PHALANX_OF_TOE
HP_CONGENITAL_PTOSIS, HP_CONGENITAL_PTOSIS
HP_ANAL_FISSURE, HP_ANAL_FISSURE
HP_GINGIVAL_RECESSION, HP_GINGIVAL_RECESSION
GOBP_NEGATIVE_REGULATION_OF_CREB_TRANSCRIPTION_FACTOR_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_CREB_TRANSCRIPTION_FACTOR_ACTIVITY
HP_SHORTENING_OF_ALL_PHALANGES_OF_THE_TOES, HP_SHORTENING_OF_ALL_PHALANGES_OF_THE_TOES
HP_DACRYOCYSTITIS, HP_DACRYOCYSTITIS
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