```
GSE22886 NAIVE BCELL VS MONOCYTE DN, GSE22886 NAIVE BCELL VS MONOCYTE DN
                                                                                                      GSE45365_WT_VS_IFNAR_KO_CD8A_DC_MCMV_INFECTION_UP, GSE45365_WT_VS_IFNAR_KO_CD8A_DC_MCMV_INFECTION_UP
                                                                                                     GSE22886_NAIVE_TCELL_VS_MONOCYTE_DN, GSE22886_NAIVE_TCELL_VS_MONOCYTE_DN
                                                                                                     GSE29618_BCELL_VS_MONOCYTE_DN, GSE29618_BCELL_VS_MONOCYTE_DN
                                                                                                     GSE29618_BCELL_VS_MONOCYTE_DAY7_FLU_VACCINE_DN, GSE29618_BCELL_VS_MONOCYTE_DAY7_FLU_VACCINE_DN
                                                                                                     GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_DN, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_DN
                                                                                                     GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_DN, GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_DN
                                                                                                     GSE29618_PDC_VS_MDC_DN, GSE29618_PDC_VS_MDC_DN
                                                                                                     GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP, GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP
                                                                                                     GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN, GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN
                                                                                                     GSE29618_MONOCYTE_VS_PDC_UP, GSE29618_MONOCYTE_VS_PDC_UP
                                                                                                     HOXA9_DN.V1_UP, HOXA9_DN.V1_UP
                                                                                                     GSE10325 LUPUS BCELL VS LUPUS MYELOID DN, GSE10325 LUPUS BCELL VS LUPUS MYELOID DN
                                                                                                     GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_DN, GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_DN
                                                                                                     GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_DN, GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_DN
                                                                                                     GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_DN, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_DN
                                                                                                     GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_IFNAR_KO_DN
                                                                                                     GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP, GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP
                                                                                                     GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_UP
                                                                                                     GSE11057_CD4_EFF_MEM_VS_PBMC_DN, GSE11057_CD4_EFF_MEM_VS_PBMC_DN
                                                                                                     GSE22886_NAIVE_BCELL_VS_NEUTROPHIL_DN, GSE22886_NAIVE_BCELL_VS_NEUTROPHIL_DN
                                                                                                     GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_DN, GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_DN
                                                                                                     GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_UP, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_ADULT_UP
                                                                                                     GSE10325_CD4_TCELL_VS_MYELOID_DN, GSE10325_CD4_TCELL_VS_MYELOID_DN
                                                                                                     GSE30971_WBP7_HET_VS_KO_MACROPHAGE_2H_LPS_STIM_UP, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_2H_LPS_STIM_UP
                                                                                                     GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP
                                                                                                     GSE12392_CD8A_POS_VS_NEG_SPLEEN_IFNB_KO_DC_DN, GSE12392_CD8A_POS_VS_NEG_SPLEEN_IFNB_KO_DC_DN
                                                                                                     RPS14_DN.V1_UP, RPS14_DN.V1_UP
                                                                                                     GSE34156 UNTREATED VS 24H NOD2 LIGAND TREATED MONOCYTE DN, GSE34156 UNTREATED VS 24H NOD2 LIGAND TREATED MONOCYTE DN
                                                                                                     GSE3982_MAST_CELL_VS_MAC_DN, GSE3982_MAST_CELL_VS_MAC_DN
                                                                                                     GSE24634_TREG_VS_TCONV_POST_DAY10_IL4_CONVERSION_DN, GSE24634_TREG_VS_TCONV_POST_DAY10_IL4_CONVERSION_DN
                                                                                                     GSE2706 2H VS 8H R848 STIM DC UP, GSE2706 2H VS 8H R848 STIM DC UP
                                                                                                     AIZARANI_LIVER_C2_KUPFFER_CELLS_1, AIZARANI_LIVER_C2_KUPFFER_CELLS_1
                                                                                                     GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN, GSE32255_WT_UNSTIM_VS_JMJD2D_KNOCKDOWN_4H_LPS_STIM_DC_DN
                                                                                                     GSE34156_UNTREATED_VS_6H_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_6H_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
                                                                                                     GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_UP, GSE13306_RA_VS_UNTREATED_MEM_CD4_TCELL_UP
                                                                                                     HUANG_GATA2_TARGETS_UP, HUANG_GATA2_TARGETS_UP
                                                                                                     RAF_UP.V1_UP, RAF_UP.V1_UP
                                                                                                     GSE3982_BASOPHIL_VS_TH2_UP, GSE3982_BASOPHIL_VS_TH2_UP
                                                                                                     GSE12845 NAIVE VS DARKZONE GC TONSIL BCELL UP, GSE12845 NAIVE VS DARKZONE GC TONSIL BCELL UP
                                                                                                     AIZARANI_LIVER_C25_KUPFFER_CELLS_4, AIZARANI_LIVER_C25_KUPFFER_CELLS_4
                                                                                                     GSE32901_TH17_EMRICHED_VS_TH17_NEG_CD4_TCELL_DN, GSE32901_TH17_EMRICHED_VS_TH17_NEG_CD4_TCELL_DN
                                                                                                     VERHAAK_AML_WITH_NPM1_MUTATED_UP, VERHAAK_AML_WITH_NPM1_MUTATED_UP
                                                                                                     TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN
                                                                                                     GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN, GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN
                                                                                                     GSE3982_CTRL_VS_LPS_48H_DC_UP, GSE3982_CTRL_VS_LPS_48H_DC_UP
                                                                                                     GSE32533_MIR17_KO_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP, GSE32533_MIR17_KO_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP
                                                                                                     GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP
                                                                                                     LTE2_UP.V1_UP, LTE2_UP.V1_UP
                                                                                                     GSE3982_MAC_VS_TH1_UP, GSE3982_MAC_VS_TH1_UP
                                                                                                     GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP
                                                                                                     GSE7460_TCONV_VS_TREG_THYMUS_UP, GSE7460_TCONV_VS_TREG_THYMUS_UP
                                                                                                     LI_WILMS_TUMOR_VS_FETAL_KIDNEY_1_UP, LI_WILMS_TUMOR_VS_FETAL_KIDNEY_1_UP
                                                                                                     GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREATED_DC_DN, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_RARA_AGONIST_AM580_TREAT
                                                                                                     REACTOME_FATTY_ACID_METABOLISM, REACTOME_FATTY_ACID_METABOLISM
                                                                                                     GSE12392_IFNAR_KO_VS_IFNB_KO_CD8_NEG_SPLEEN_DC_DN, GSE12392_IFNAR_KO_VS_IFNB_KO_CD8_NEG_SPLEEN_DC_DN
                                                                                                     AIZARANI_LIVER_C18_NK_NKT_CELLS_5, AIZARANI_LIVER_C18_NK_NKT_CELLS_5
                                                                                                     GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP
                                                                                                     REACTOME_RAB_GEFS_EXCHANGE_GTP_FOR_GDP_ON_RABS, REACTOME_RAB_GEFS_EXCHANGE_GTP_FOR_GDP_ON_RABS
                                                                                                     GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
                                                                                                     ESC_J1_UP_EARLY.V1_DN, ESC_J1_UP_EARLY.V1_DN
                                                                                                     DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_DENDRITIC_CELLS, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_DENDRITIC_CELLS
                                                                                                     GSE2706_2H_VS_8H_LPS_STIM_DC_UP, GSE2706_2H_VS_8H_LPS_STIM_DC_UP
                                                                                                     ALTEMEIER_RESPONSE_TO_LPS_WITH_MECHANICAL_VENTILATION, ALTEMEIER_RESPONSE_TO_LPS_WITH_MECHANICAL_VENTILATION
                                                                                                     GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN, GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN
                                                                                                     HUANG_DASATINIB_SENSITIVITY_UP, HUANG_DASATINIB_SENSITIVITY_UP
                                                                                                     GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
                                                                                                     GNF2_HCK, GNF2_HCK
                                                                                                     GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN, GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN
                                                                                                     GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_TUMOR_BEARING_MOUSE_DN, GSE5455_EX_VIVO_VS_POST_24H_INCUBATION_MONOCYTES_FROM_T
                                                                                                     MIR4728_3P, MIR4728_3P
                                                                                                     GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_DN, GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_DN
                                                                                                     CHIARADONNA_NEOPLASTIC_TRANSFORMATION_CDC25_UP, CHIARADONNA_NEOPLASTIC_TRANSFORMATION_CDC25_UP
                                                                                                     DESCARTES_FETAL_HEART_MYELOID_CELLS, DESCARTES_FETAL_HEART_MYELOID_CELLS
                                                                                                     TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_10D_DN, TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_10D_DN
                                                                                                     GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP
                                                                                                     GOBP_POSITIVE_REGULATION_OF_PROTEIN_POLYMERIZATION, GOBP_POSITIVE_REGULATION_OF_PROTEIN_POLYMERIZATION
                                                                                                     GSE34006_WT_VS_A2AR_KO_TREG_UP, GSE34006_WT_VS_A2AR_KO_TREG_UP
                                                                                                     MODULE_170, MODULE_170
                                                                                                     GNF2_TNFRSF1B, GNF2_TNFRSF1B
                                                                                                     GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_DN
                                                                                                     GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_UP, GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_UP
                                                                                                     HP_VERTIGO, HP_VERTIGO
                                                                                                     GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_POLYMERIZATION, GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_POLYMERIZATION
                                                                                                     GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
                                                                                                     LU_IL4_SIGNALING, LU_IL4_SIGNALING
                                                                                                     GOBP_ACTIN_CYTOSKELETON_REORGANIZATION, GOBP_ACTIN_CYTOSKELETON_REORGANIZATION
                                                                                                     GNF2_CARD15, GNF2_CARD15
                                                                                                     GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONORS, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_THE_CH_CH_GROUP_OF_DONO
                                                                                                     DURANTE ADULT OLFACTORY NEUROEPITHELIUM FIBROBLASTS STROMAL CELLS, DURANTE ADULT OLFACTORY NEUROEPITHELIUM FIBROBLASTS STROMAL CEL
                                                                                                     MODULE_292, MODULE_292
                                                                                                     GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP, GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP
                                                                                                     FAELT_B_CLL_WITH_VH_REARRANGEMENTS_UP, FAELT_B_CLL_WITH_VH_REARRANGEMENTS_UP
                                                                                                     KIM_MYC_AMPLIFICATION_TARGETS_DN, KIM_MYC_AMPLIFICATION_TARGETS_DN
                                                                                                     GNF2_S100A4, GNF2_S100A4
CD8 TCELL MCMV INFECTION UP, GSE45365 NK CELL VS CD8 TCELL MCMV INFECTION UP
                                                                                                     GNF2_PECAM1, GNF2_PECAM1
                                                                                                     RORA2 01, RORA2 01
                                                                                                     DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP, DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP
                                                                                                     GOBP_ACTIN_NUCLEATION, GOBP_ACTIN_NUCLEATION
                                                                                                     GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_DN, GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_DN
                                                                                                     GSE41978_WT_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_WT_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP
                                                                                                     GNF2 CD33, GNF2 CD33
                                                                                                     GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION
                                                                                                     GOBP POSITIVE REGULATION OF T CELL PROLIFERATION, GOBP POSITIVE REGULATION OF T CELL PROLIFERATION
                                                                                                     MODULE 208, MODULE 208
                                                                                                     GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN
                                                                                                     REACTOME_FLT3_SIGNALING, REACTOME_FLT3_SIGNALING
                                                                                                     GOBP_PROTEIN_LOCALIZATION_TO_LYSOSOME, GOBP_PROTEIN_LOCALIZATION_TO_LYSOSOME
                                                                                                     GOBP_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION, GOBP_ARP2_3_COMPLEX_MEDIATED_ACTIN_NUCLEATION
                                                                                                     GOBP_PLATELET_DEGRANULATION, GOBP_PLATELET_DEGRANULATION
                                                                                                     KIM GLIS2 TARGETS UP, KIM GLIS2 TARGETS UP
                                                                                                     LEE_EARLY_T_LYMPHOCYTE_DN, LEE_EARLY_T_LYMPHOCYTE_DN
                                                                                                     GOBP_PHAGOSOME_MATURATION, GOBP_PHAGOSOME_MATURATION
                                                                                                     MORI_LARGE_PRE_BII_LYMPHOCYTE_DN, MORI_LARGE_PRE_BII_LYMPHOCYTE_DN
                                                                                                     GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP, GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP
                                                                                                     GOBP_REGULATION_OF_MITOCHONDRIAL_MEMBRANE_POTENTIAL, GOBP_REGULATION_OF_MITOCHONDRIAL_MEMBRANE_POTENTIAL
                                                                                                     GOBP_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_PATHWAY, GOBP_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_
                                                                                                     GOMF_AMYLOID_BETA_BINDING, GOMF_AMYLOID_BETA_BINDING
                                                                                                     BUSSLINGER_DUODENAL_LATE_IMMATURE_ENTEROCYTES, BUSSLINGER_DUODENAL_LATE_IMMATURE_ENTEROCYTES
                                                                                                     GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_IL4_UP, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_IL4_UP
                                                                                                     HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM, HP_NEURONAL_LOSS_IN_CENTRAL_NERVOUS_SYSTEM
                                                                                                     TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_SUSTAINDED_IN_ERYTHROCYTE_UP, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_SUSTAINDED_IN_ERYTHROCYTE_
                                                                                                     LIEN_BREAST_CARCINOMA_METAPLASTIC_VS_DUCTAL_UP, LIEN_BREAST_CARCINOMA_METAPLASTIC_VS_DUCTAL_UP
                                                                                                     REACTOME_TRANSPORT_OF_INORGANIC_CATIONS_ANIONS_AND_AMINO_ACIDS_OLIGOPEPTIDES, REACTOME_TRANSPORT_OF_INORGANIC_CATIONS_ANIONS_AND_
                                                                                                     HP_PALPITATIONS, HP_PALPITATIONS
                                                                                                     MIR4301, MIR4301
                                                                                                     GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP, GSE35543_IN_VIVO_NTREG_VS_IN_VITRO_ITREG_UP
                                                                                                     MODULE_248, MODULE_248
                                                                                                     REACTOME_FCGR3A_MEDIATED_IL10_SYNTHESIS, REACTOME_FCGR3A_MEDIATED_IL10_SYNTHESIS
                                                                                                     KEGG_MELANOGENESIS, KEGG_MELANOGENESIS
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GOCC_PHAGOCYTIC_CUP, GOCC_PHAGOCYTIC_CUP
GOCC_CAVEOLA, GOCC_CAVEOLA
PETROVA_PROX1_TARGETS_DN, PETROVA_PROX1_TARGETS_DN
GOMF_ORGANIC_ANION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_ORGANIC_ANION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GSE36392_EOSINOPHIL_VS_MAC_IL25_TREATED_LUNG_UP, GSE36392_EOSINOPHIL_VS_MAC_IL25_TREATED_LUNG_UP
HP_DEHYDRATION, HP_DEHYDRATION
GOBP_ACTIVATED_T_CELL_PROLIFERATION, GOBP_ACTIVATED_T_CELL_PROLIFERATION
GOMF_STEROL_TRANSPORTER_ACTIVITY, GOMF_STEROL_TRANSPORTER_ACTIVITY
MIR656_5P, MIR656_5P
LIU_VAV3_PROSTATE_CARCINOGENESIS_UP, LIU_VAV3_PROSTATE_CARCINOGENESIS_UP
MODULE_173, MODULE_173
HP_FOCAL_MYOCLONIC_SEIZURE, HP_FOCAL_MYOCLONIC_SEIZURE
GOBP_REGULATION_OF_ANTIGEN_PROCESSING_AND_PRESENTATION, GOBP_REGULATION_OF_ANTIGEN_PROCESSING_AND_PRESENTATION
GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP, GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP
REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_SALVAGE_AND_REGULATION, REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_S
GOBP_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY, GOBP_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY
GOBP_MECHANORECEPTOR_DIFFERENTIATION, GOBP_MECHANORECEPTOR_DIFFERENTIATION
TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_DUCTAL_NORMAL_UP, TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_DUCTAL_NORMAL_UP
GOMF_DIPEPTIDASE_ACTIVITY, GOMF_DIPEPTIDASE_ACTIVITY
GOCC_CILIARY_BASE, GOCC_CILIARY_BASE
TRAVAGLINI_LUNG_CAPILLARY_CELL, TRAVAGLINI_LUNG_CAPILLARY_CELL
GOBP_INNER_EAR_RECEPTOR_CELL_STEREOCILIUM_ORGANIZATION, GOBP_INNER_EAR_RECEPTOR_CELL_STEREOCILIUM_ORGANIZATION
GOBP_PTERIDINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS, GOBP_PTERIDINE_CONTAINING_COMPOUND_BIOSYNTHETIC_PROCESS
REACTOME_METABOLISM_OF_NITRIC_OXIDE_NOS3_ACTIVATION_AND_REGULATION, REACTOME_METABOLISM_OF_NITRIC_OXIDE_NOS3_ACTIVATION_AND_REGULATION.
GOBP_RESPONSE_TO_MACROPHAGE_COLONY_STIMULATING_FACTOR, GOBP_RESPONSE_TO_MACROPHAGE_COLONY_STIMULATING_FACTOR
GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS_ENGULFMENT, GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS_ENGULFMENT
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REACTOME_MITOCHONDRIAL_FATTY_ACID_BETA_OXIDATION_OF_SATURATED_FATTY_ACIDS, REACTOME_MITOCHONDRIAL_FATTY_ACID_BETA_OXIDATION_OF_SAT

REACTOME_PKA_MEDIATED_PHOSPHORYLATION_OF_CREB, REACTOME_PKA_MEDIATED_PHOSPHORYLATION_OF_CREB

HOFFMANN LARGE TO SMALL PRE BII LYMPHOCYTE DN, HOFFMANN LARGE TO SMALL PRE BII LYMPHOCYTE DN

REACTOME_PKA_ACTIVATION_IN_GLUCAGON_SIGNALLING, REACTOME_PKA_ACTIVATION_IN_GLUCAGON_SIGNALLING

SCHAEFFER_SOX9_TARGETS_IN_PROSTATE_DEVELOPMENT_UP, SCHAEFFER_SOX9_TARGETS_IN_PROSTATE_DEVELOPMENT_UP

GOBP_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION, GOBP_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION

GOBP_POSITIVE_REGULATION_OF_ACTIVATED_T_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_ACTIVATED_T_CELL_PROLIFERATION

GOBP_CELL_PROLIFERATION_INVOLVED_IN_METANEPHROS_DEVELOPMENT, GOBP_CELL_PROLIFERATION_INVOLVED_IN_METANEPHROS_DEVELOPMENT

GOBP_POSITIVE_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION

GOBP_REGULATION_OF_METALLOPEPTIDASE_ACTIVITY, GOBP_REGULATION_OF_METALLOPEPTIDASE_ACTIVITY

GOBP_ACTIVATION_OF_PROTEIN_KINASE_A_ACTIVITY, GOBP_ACTIVATION_OF_PROTEIN_KINASE_A_ACTIVITY

GOBP_FATTY_ACID_DERIVATIVE_BIOSYNTHETIC_PROCESS, GOBP_FATTY_ACID_DERIVATIVE_BIOSYNTHETIC_PROCESS

GOBP_CELLULAR_RESPONSE_TO_GLUCAGON_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_GLUCAGON_STIMULUS

GOBP_REGULATION_OF_MONOCYTE_DIFFERENTIATION, GOBP_REGULATION_OF_MONOCYTE_DIFFERENTIATION

SAKAI_CHRONIC_HEPATITIS_VS_LIVER_CANCER_DN, SAKAI_CHRONIC_HEPATITIS_VS_LIVER_CANCER_DN

GOBP_DORSAL_VENTRAL_PATTERN_FORMATION, GOBP_DORSAL_VENTRAL_PATTERN_FORMATION

GOBP ENDOTHELIAL CELL MATRIX ADHESION, GOBP ENDOTHELIAL CELL MATRIX ADHESION

GOBP_INNER_EAR_RECEPTOR_CELL_DEVELOPMENT, GOBP_INNER_EAR_RECEPTOR_CELL_DEVELOPMENT

GOMF_COA_HYDROLASE_ACTIVITY, GOMF_COA_HYDROLASE_ACTIVITY

GOMF_ARP2_3_COMPLEX_BINDING, GOMF_ARP2_3_COMPLEX_BINDING

GOBP PHAGOLYSOSOME ASSEMBLY, GOBP PHAGOLYSOSOME ASSEMBLY

REACTOME_ENDOGENOUS_STEROLS, REACTOME_ENDOGENOUS_STEROLS

JI_METASTASIS_REPRESSED_BY_STK11, JI_METASTASIS_REPRESSED_BY_STK11

HP_NEOPLASM_OF_HEAD_AND_NECK, HP_NEOPLASM_OF_HEAD_AND_NECK GOBP_INTERLEUKIN_10_PRODUCTION, GOBP_INTERLEUKIN_10_PRODUCTION

GOBP_SYNAPTIC_VESICLE_MATURATION, GOBP_SYNAPTIC_VESICLE_MATURATION

HP_UNDETECTABLE_ELECTRORETINOGRAM, HP_UNDETECTABLE_ELECTRORETINOGRAM

HOWLIN_PUBERTAL_MAMMARY_GLAND, HOWLIN_PUBERTAL_MAMMARY_GLAND

REACTOME_ENOS_ACTIVATION, REACTOME_ENOS_ACTIVATION

HP_ESOPHAGEAL_NEOPLASM, HP_ESOPHAGEAL_NEOPLASM

SCHRAETS_MLL_TARGETS_DN, SCHRAETS_MLL_TARGETS_DN

GOBP_RESPONSE_TO_ATP, GOBP_RESPONSE_TO_ATP

MODULE_444, MODULE_444

CTGRYYYNATT_UNKNOWN, CTGRYYYNATT_UNKNOWN