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GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN, GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_I
GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_UP, GSE3039_ALPHABETA_CD8_TCELL_VS_B1_BCELL_UP
GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_DN, GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_DN
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE15750_DAY6_VS_DAY10_TRAF6KO_EFF_CD8_TCELL_DN, GSE15750_DAY6_VS_DAY10_TRAF6KO_EFF_CD8_TCELL_DN
GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_DN, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_DN
GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN, GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN
GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_DN
GSE7509_UNSTIM_VS_IFNA_STIM_IMMATURE_DC_DN, GSE7509_UNSTIM_VS_IFNA_STIM_IMMATURE_DC_DN
GSE20198_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_DN, GSE20198_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_DN
GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_DAY15_POST_POLARIZATION_UP
GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_DN, GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MON
GSE13306_TREG_VS_TCONV_SPLEEN_DN, GSE13306_TREG_VS_TCONV_SPLEEN_DN
GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP, GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_UP, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_IL7_UP
GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN, GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN
GSE27786_BCELL_VS_CD4_TCELL_DN, GSE27786_BCELL_VS_CD4_TCELL_DN
GSE30962_PRIMARY_VS_SECONDARY_ACUTE_LCMV_INF_CD8_TCELL_DN, GSE30962_PRIMARY_VS_SECONDARY_ACUTE_LCMV_INF_CD8_TCELL_DN
 MIR378A_5P, MIR378A_5P
MIR3128, MIR3128
GSE4984 UNTREATED VS VEHICLE CTRL TREATED DC UP, GSE4984 UNTREATED VS VEHICLE CTRL TREATED DC UP
GSE22886 IGG IGA MEMORY BCELL VS BLOOD PLASMA CELL UP, GSE22886 IGG IGA MEMORY BCELL VS BLOOD PLASMA CELL UP
GSE37563_WT_VS_CTLA4_KO_CD4_TCELL_D4_POST_IMMUNIZATION_UP, GSE37563_WT_VS_CTLA4_KO_CD4_TCELL_D4_POST_IMMUNIZATION_UP
GSE22886_TH1_VS_TH2_12H_ACT_UP, GSE22886_TH1_VS_TH2_12H_ACT_UP
AGGGCAG_MIR18A, AGGGCAG_MIR18A
GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_DN, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_DN
MIR4286, MIR4286
REACTOME E3 UBIQUITIN LIGASES UBIQUITINATE TARGET PROTEINS, REACTOME E3 UBIQUITIN LIGASES UBIQUITINATE TARGET PROTEINS
MIR6512_5P, MIR6512_5P
GGTGAAG_MIR412, GGTGAAG_MIR412
MIR6499_3P, MIR6499_3P
ACACTCC_MIR122A, ACACTCC_MIR122A
HP_BLUE_SCLERAE, HP_BLUE_SCLERAE
GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATME
MIR891B, MIR891B
GOBP_NEGATIVE_REGULATION_OF_DEPHOSPHORYLATION, GOBP_NEGATIVE_REGULATION_OF_DEPHOSPHORYLATION
MIR3691_3P, MIR3691_3P
MIR4501, MIR4501
MIR2467 5P, MIR2467 5P
GOMF_KINASE_ACTIVATOR_ACTIVITY, GOMF_KINASE_ACTIVATOR_ACTIVITY
MIR4299, MIR4299
GOMF_PROTEIN_ADP_RIBOSYLASE_ACTIVITY, GOMF_PROTEIN_ADP_RIBOSYLASE_ACTIVITY
MIR649, MIR649
MIR3620_3P, MIR3620_3P
GOBP_B_CELL_HOMEOSTASIS, GOBP_B_CELL_HOMEOSTASIS
MIR5187_5P, MIR5187_5P
GOMF_UBIQUITIN_LIKE_PROTEIN_CONJUGATING_ENZYME_BINDING, GOMF_UBIQUITIN_LIKE_PROTEIN_CONJUGATING_ENZYME_BINDING
MIR8081, MIR8081
MIR6744_3P, MIR6744_3P
GOBP_LEUKOCYTE_HOMEOSTASIS, GOBP_LEUKOCYTE_HOMEOSTASIS
GOMF_NADPLUS_ADP_RIBOSYLTRANSFERASE_ACTIVITY, GOMF_NADPLUS_ADP_RIBOSYLTRANSFERASE_ACTIVITY
MIR3975, MIR3975
GOBP_PROTEIN_MONO_ADP_RIBOSYLATION, GOBP_PROTEIN_MONO_ADP_RIBOSYLATION
DORSAM HOXA9 TARGETS UP, DORSAM HOXA9 TARGETS UP
MIR6781_3P, MIR6781_3P
MIR3059_3P, MIR3059_3P
MIR145_3P, MIR145_3P
HP_DEVELOPMENTAL_GLAUCOMA, HP_DEVELOPMENTAL_GLAUCOMA
HP_CRANIOFACIAL_HYPEROSTOSIS, HP_CRANIOFACIAL_HYPEROSTOSIS
CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_DN, CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_DN
MIR218_2_3P, MIR218_2_3P
MIR371B_3P, MIR371B_3P
HP_ABNORMALITY_OF_SKULL_OSSIFICATION, HP_ABNORMALITY_OF_SKULL_OSSIFICATION
MIR5192, MIR5192
GOMF_PROTEIN_KINASE_B_BINDING, GOMF_PROTEIN_KINASE_B_BINDING
MIR1226_5P, MIR1226_5P
GOBP_CERAMIDE_TRANSPORT, GOBP_CERAMIDE_TRANSPORT
DESCARTES_MAIN_FETAL_TROPHOBLAST_GIANT_CELLS, DESCARTES_MAIN_FETAL_TROPHOBLAST_GIANT_CELLS
MODULE_213, MODULE_213
 MIR3914, MIR3914
MODULE_429, MODULE_429
GOBP_VENTRICULAR_SYSTEM_DEVELOPMENT, GOBP_VENTRICULAR_SYSTEM_DEVELOPMENT
GOMF_SPHINGOLIPID_TRANSPORTER_ACTIVITY, GOMF_SPHINGOLIPID_TRANSPORTER_ACTIVITY
GOMF_ATPASE_COUPLED_INTRAMEMBRANE_LIPID_TRANSPORTER_ACTIVITY, GOMF_ATPASE_COUPLED_INTRAMEMBRANE_LIPID_TRANSPORTER_ACTIVITY
GOBP_LOCOMOTORY_BEHAVIOR, GOBP_LOCOMOTORY_BEHAVIOR
REACTOME_MISCELLANEOUS_TRANSPORT_AND_BINDING_EVENTS, REACTOME_MISCELLANEOUS_TRANSPORT_AND_BINDING_EVENTS
 GOCC CYTOPLASMIC SIDE OF ENDOPLASMIC RETICULUM MEMBRANE, GOCC CYTOPLASMIC SIDE OF ENDOPLASMIC RETICULUM MEMBRANE
 REACTOME_NICOTINATE_METABOLISM, REACTOME_NICOTINATE_METABOLISM
 NEUROG3_TARGET_GENES, NEUROG3_TARGET_GENES
 GOMF_UDP_GLUCOSYLTRANSFERASE_ACTIVITY, GOMF_UDP_GLUCOSYLTRANSFERASE_ACTIVITY
 GOMF_PHOSPHOLIPASE_ACTIVITY, GOMF_PHOSPHOLIPASE_ACTIVITY
GOBP_REGULATION_OF_POTASSIUM_ION_IMPORT, GOBP_REGULATION_OF_POTASSIUM_ION_IMPORT
HP_MULTIFOCAL_CEREBRAL_WHITE_MATTER_ABNORMALITIES, HP_MULTIFOCAL_CEREBRAL_WHITE_MATTER_ABNORMALITIES
MODULE 571, MODULE 571
HP_ABNORMAL_SERUM_INTERFERON_LEVEL, HP_ABNORMAL_SERUM_INTERFERON_LEVEL
MIR181C_3P, MIR181C_3P
MIR6082, MIR6082
HP_BELL_SHAPED_THORAX, HP_BELL_SHAPED_THORAX
GOBP POLARIZED EPITHELIAL CELL DIFFERENTIATION, GOBP POLARIZED EPITHELIAL CELL DIFFERENTIATION
GOCC_SARCOPLASMIC_RETICULUM_MEMBRANE, GOCC_SARCOPLASMIC_RETICULUM_MEMBRANE
GOMF_ABC_TYPE_XENOBIOTIC_TRANSPORTER_ACTIVITY, GOMF_ABC_TYPE_XENOBIOTIC_TRANSPORTER_ACTIVITY
chr1p22, chr1p22
GOBP_SYNAPTIC_TRANSMISSION_CHOLINERGIC, GOBP_SYNAPTIC_TRANSMISSION_CHOLINERGIC
HP_INCREASED_FIBULAR_DIAMETER, HP_INCREASED_FIBULAR_DIAMETER
HP_MOLLUSCUM_CONTAGIOSUM, HP_MOLLUSCUM_CONTAGIOSUM
HP_UNUSUAL_SKIN_INFECTION, HP_UNUSUAL_SKIN_INFECTION
PALOMERO_GSI_SENSITIVITY_DN, PALOMERO_GSI_SENSITIVITY_DN
GOBP_REGULATION_OF_PHOTORECEPTOR_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_PHOTORECEPTOR_CELL_DIFFERENTIATION
GOBP_MAST_CELL_CYTOKINE_PRODUCTION, GOBP_MAST_CELL_CYTOKINE_PRODUCTION
HP_HERPES_SIMPLEX_ENCEPHALITIS, HP_HERPES_SIMPLEX_ENCEPHALITIS
HP_CHILBLAINS, HP_CHILBLAINS
GOMF_PHOSPHOLIPASE_A2_ACTIVITY, GOMF_PHOSPHOLIPASE_A2_ACTIVITY
HP_POSTERIOR_RIB_CUPPING, HP_POSTERIOR_RIB_CUPPING
GOBP_DOUBLE_STRAND_BREAK_REPAIR_INVOLVED_IN_MEIOTIC_RECOMBINATION, GOBP_DOUBLE_STRAND_BREAK_REPAIR_INVOLVED_IN_MEIOTIC_RECOMBINATION
GOBP_XENOBIOTIC_TRANSPORT_ACROSS_BLOOD_BRAIN_BARRIER, GOBP_XENOBIOTIC_TRANSPORT_ACROSS_BLOOD_BRAIN_BARRIER
REACTOME_ABACAVIR_TRANSMEMBRANE_TRANSPORT, REACTOME_ABACAVIR_TRANSMEMBRANE_TRANSPORT
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GOBP_UDP_N_ACETYLGLUCOSAMINE_TRANSMEMBRANE_TRANSPORT, GOBP_UDP_N_ACETYLGLUCOSAMINE_TRANSMEMBRANE_TRANSPORT

GOMF_PHOSPHATE_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_PHOSPHATE_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY

PBRM1_TARGET_GENES, PBRM1_TARGET_GENES

HP_KNEE_DISLOCATION, HP_KNEE_DISLOCATION

WP_GLIAL_CELL_DIFFERENTIATION, WP_GLIAL_CELL_DIFFERENTIATION

GOMF_NEUROTRANSMITTER_BINDING, GOMF_NEUROTRANSMITTER_BINDING

GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE, GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE

HP_DUMBBELL_SHAPED_LONG_BONE, HP_DUMBBELL_SHAPED_LONG_BONE

GOBP_RESPONSE_TO_NICOTINE, GOBP_RESPONSE_TO_NICOTINE

GOMF_ACETYLCHOLINE_BINDING, GOMF_ACETYLCHOLINE_BINDING

GOMF_ACETYLCHOLINE_RECEPTOR_ACTIVITY, GOMF_ACETYLCHOLINE_RECEPTOR_ACTIVITY

GOBP BEHAVIORAL RESPONSE TO NICOTINE, GOBP BEHAVIORAL RESPONSE TO NICOTINE

WP_CODEINE_AND_MORPHINE_METABOLISM, WP_CODEINE_AND_MORPHINE_METABOLISM

GOBP_AMMONIUM_ION_METABOLIC_PROCESS, GOBP_AMMONIUM_ION_METABOLIC_PROCESS

GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE_NON_REM_SLEEP, GOBP_CIRCADIAN_SLEEP_WAKE_CYCLE_NON_REM_SLEEP

GOCC_ACETYLCHOLINE_GATED_CHANNEL_COMPLEX, GOCC_ACETYLCHOLINE_GATED_CHANNEL_COMPLEX

GOMF_UDP_N_ACETYLGLUCOSAMINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_UDP_N_ACETYLGLUCOSAMINE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY

GOMF_PHOSPHOLIPASE_A2_ACTIVITY_CONSUMING_1_2_DIPALMITOYLPHOSPHATIDYLCHOLINE, GOMF_PHOSPHOLIPASE_A2_ACTIVITY_CONSUMING_1_2_DIPALMITOYLP

S_LISTERIA_IND_EFF_CD4_TCELL_UP, GSE10094_LCMV_VS_LISTERIA_IND_EFF_CD4_TCELL_UP