

DAY1_YF17D_VACCINE_PBMIC_UP, GSE13485_CTRL_VS_DAY1_YF17D_VACCINE_PBMIC_UP

GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMIC_UP, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMIC_UP
GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMIC_DN, GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMIC_DN
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN
GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_DN, GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_DN
GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMIC_DN, GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMIC_DN
PUIFFE_INVASION_INHIBITED_BY_ASCITES_DN, PUIFFE_INVASION_INHIBITED_BY_ASCITES_DN
GSE14308_TH1_VS_NATURAL_TREG_DN, GSE14308_TH1_VS_NATURAL_TREG_DN
GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP
MIR520A_5P, MIR520A_5P
GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP, GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP
MIR525_5P, MIR525_5P
GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_NONSUPPRESSIVE_TCELL_VS_ACTIVATED_TREG_DN
GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN
GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN, GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMIC_4MONTH_POST_DX_DN, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMIC_4MONTH_POST_DX_DN
GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
MIR802, MIR802
GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN
MIR216A_5P, MIR216A_5P
GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
MIR6131, MIR6131
MIR1910_3P, MIR1910_3P
MIR133A_5P, MIR133A_5P
MIR449B_3P, MIR449B_3P
MIR6776_3P, MIR6776_3P
ATF6_01, ATF6_01
MIR100_3P, MIR100_3P
MIR556_3P, MIR556_3P
GOBP_HISTONE_H3_K4_METHYLATION, GOBP_HISTONE_H3_K4_METHYLATION
MIR5590_5P, MIR5590_5P
MIR549A_3P, MIR549A_3P
MIR147A, MIR147A
MIR6796_3P, MIR6796_3P
MIR4428, MIR4428
REACTOME_AMINO_ACIDS_REGULATE_MTORC1, REACTOME_AMINO_ACIDS_REGULATE_MTORC1
MIR3126_3P, MIR3126_3P
MIR921, MIR921
MIR4298, MIR4298
MIR610, MIR610
MIR7153_3P, MIR7153_3P
WP_SPHINGOLIPID_PATHWAY, WP_SPHINGOLIPID_PATHWAY
GOBP_ENDOPLASMIC_RETICULUM_TO_CYTOSOL_TRANSPORT, GOBP_ENDOPLASMIC_RETICULUM_TO_CYTOSOL_TRANSPORT
GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_DN, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_DN
GREGORY_SYNTHETIC_LETHAL_WITH_IMATINIB, GREGORY_SYNTHETIC_LETHAL_WITH_IMATINIB
GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_DN
REACTOME_INOSITOL_PHOSPHATE_METABOLISM, REACTOME_INOSITOL_PHOSPHATE_METABOLISM
HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION, HP_SEGMENTAL_PERIPHERAL_DEMYELINATION_REMYELINATION
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN
MIR1296_3P, MIR1296_3P
HP_MUSCLE_FIBER_INCLUSION_BODIES, HP_MUSCLE_FIBER_INCLUSION_BODIES
KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD
MIR3142, MIR3142
GOCC_ENDOPLASMIC_RETICULUM_EXIT_SITE, GOCC_ENDOPLASMIC_RETICULUM_EXIT_SITE
MIR1245B_5P, MIR1245B_5P
GOMF_CULLIN_FAMILY_PROTEIN_BINDING, GOMF_CULLIN_FAMILY_PROTEIN_BINDING
GOBP_GOLGI_TO_VACUOLE_TRANSPORT, GOBP_GOLGI_TO_VACUOLE_TRANSPORT
REACTOME_MOLECULES_ASSOCIATED_WITH_ELASTIC_FIBRES, REACTOME_MOLECULES_ASSOCIATED_WITH_ELASTIC_FIBRES
HP_ABNORMAL_LARGE_INTESTINE_PHYSIOLOGY, HP_ABNORMAL_LARGE_INTESTINE_PHYSIOLOGY
GOBP_ENDOPLASMIC_RETICULUM_TUBULAR_NETWORK_ORGANIZATION, GOBP_ENDOPLASMIC_RETICULUM_TUBULAR_NETWORK_ORGANIZATION
KYNG_DNA_DAMAGE_BY_GAMMA_RADIATION, KYNG_DNA_DAMAGE_BY_GAMMA_RADIATION
GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
GOMF_HISTONE_METHYLTRANSFERASE_ACTIVITY_H3_K4_SPECIFIC, GOMF_HISTONE_METHYLTRANSFERASE_ACTIVITY_H3_K4_SPECIFIC
STANELLE_E2F1_TARGETS, STANELLE_E2F1_TARGETS
GOBP_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
HP_NARROW_ILIAC_WINGS, HP_NARROW_ILIAC_WINGS
GOBP_REGULATION_OF_RETROGRADE_PROTEIN_TRANSPORT_ER_TO_CYTOSOL, GOBP_REGULATION_OF_RETROGRADE_PROTEIN_TRANSPORT_ER_TO_CYTOSOL
PID_TCR_JNK_PATHWAY, PID_TCR_JNK_PATHWAY
GOBP_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS, GOBP_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS
TOMLINS_METASTASIS_DN, TOMLINS_METASTASIS_DN
GOBP_PROTEIN_NEDDYLTATION, GOBP_PROTEIN_NEDDYLTATION
MIR4320, MIR4320
WP_INTRACELLULAR_TRAFFICKING_PROTEINS_INVOLVED_IN_CMT_NEUROPATHY, WP_INTRACELLULAR_TRAFFICKING_PROTEINS_INVOLVED_IN_CMT_NEUROPATHY
GOBP_POLYPHOSPHATE_METABOLIC_PROCESS, GOBP_POLYPHOSPHATE_METABOLIC_PROCESS
chr2p16, chr2p16
REACTOME_SUPPRESSION_OF_PHAGOSOMAL_MATURATION, REACTOME_SUPPRESSION_OF_PHAGOSOMAL_MATURATION
GOBP_POSITIVE_REGULATION_OF_MYEILINATION, GOBP_POSITIVE_REGULATION_OF_MYEILINATION
GOMF_STEROID_HORMONE_RECEPTOR_ACTIVITY, GOMF_STEROID_HORMONE_RECEPTOR_ACTIVITY
GOBP_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE, GOBP_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE
MIR1180_3P, MIR1180_3P
GOBP_SECRETORY_GRANULE_ORGANIZATION, GOBP_SECRETORY_GRANULE_ORGANIZATION
HP_TALIPES_CALCANEVALGUS, HP_TALIPES_CALCANEVALGUS
GOBP_ENDOTHELIN_RECEPTOR_SIGNALING_PATHWAY, GOBP_ENDOTHELIN_RECEPTOR_SIGNALING_PATHWAY
GOBP_DOUBLE_STRAND_BREAK_REPAIR_VIA_SYNTHESIS_DEPENDENT_STRAND_ANNHEALING, GOBP_DOUBLE_STRAND_BREAK_REPAIR_VIA_SYNTHESIS_DEPENDENT_STRAND_ANNHEALING
GOBP_REGULATION_BY_VIRUS_OF_VIRAL_PROTEIN_LEVELS_IN_HOST_CELL, GOBP_REGULATION_BY_VIRUS_OF_VIRAL_PROTEIN_LEVELS_IN_HOST_CELL
HP_SCALING_SKIN, HP_SCALING_SKIN
GOBP_ENDODERMAL_CELL_FATE_COMMITMENT, GOBP_ENDODERMAL_CELL_FATE_COMMITMENT
GOBP_DETECTION_OF_BACTERIAL_LIPOPROTEIN, GOBP_DETECTION_OF_BACTERIAL_LIPOPROTEIN
GOBP_REGULATION_OF_CHONDROCYTE_DEVELOPMENT, GOBP_REGULATION_OF_CHONDROCYTE_DEVELOPMENT
HP_ABSENT_AXILLARY_HAIR, HP_ABSENT_AXILLARY_HAIR
GOBP_REGULATION_OF_PROTEIN_MONOUBIQUITTINATION, GOBP_REGULATION_OF_PROTEIN_MONOUBIQUITTINATION
MIR4636, MIR4636
GOBP_POSITIVE_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS, GOBP_POSITIVE_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS
GOMF_RNA_POLYMERASE_IL_C_TERMINAL_DOMAIN_PHOSPHOSERINE_BINDING, GOMF_RNA_POLYMERASE_IL_C_TERMINAL_DOMAIN_PHOSPHOSERINE_BINDING
GOMF_TRIPLET_CODON_AMINO_ACID_ADAPTOR_ACTIVITY, GOMF_TRIPLET_CODON_AMINO_ACID_ADAPTOR_ACTIVITY
MIR1204, MIR1204
GOBP_RESPONSE_TO_UV_A, GOBP_RESPONSE_TO_UV_A
HP_OLIGOMENORRHEA, HP_OLIGOMENORRHEA
GOBP_PEPTIDYL_LYSINE_HYDROXYLTATION, GOBP_PEPTIDYL_LYSINE_HYDROXYLTATION
ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_DN, ERWIN_COHEN_BLOOD_VACCINE_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_7DY_DN
GOCC_ACTIVIN_RECEPTOR_COMPLEX, GOCC_ACTIVIN_RECEPTOR_COMPLEX
GOMF_SIGNAL_RECOGNITION_PARTICLE_BINDING, GOMF_SIGNAL_RECOGNITION_PARTICLE_BINDING
HP_DECREASED_CIRCULATING_ALDOSTERONE_LEVEL, HP_DECREASED_CIRCULATING_ALDOSTERONE_LEVEL
GOMF_ACTIVIN_RECEPTOR_ACTIVITY_TYPE_I, GOMF_ACTIVIN_RECEPTOR_ACTIVITY_TYPE_I
GOMF_LYSOPHOSPHATIDIC_ACID_RECEPTOR_ACTIVITY, GOMF_LYSOPHOSPHATIDIC_ACID_RECEPTOR_ACTIVITY
HP_LINGUAL_DYSTONIA, HP_LINGUAL_DYSTONIA
GOBP_POSITIVE_REGULATION_OF_PROTEIN_MONOUBIQUITTINATION, GOBP_POSITIVE_REGULATION_OF_PROTEIN_MONOUBIQUITTINATION
GOCC_CORVET_COMPLEX, GOCC_CORVET_COMPLEX
REACTOME_TRAFFICKING_OF_MYRISTOYLATED_PROTEINS_TO_THE_CILIUM, REACTOME_TRAFFICKING_OF_MYRISTOYLATED_PROTEINS_TO_THE_CILIUM
GOBP_VESICLE_TETHERING_TO_GOLGI, GOBP_VESICLE_TETHERING_TO_GOLGI
REACTOME_REGULATION_OF_SIGNALING_BY_NODAL, REACTOME_REGULATION_OF_SIGNALING_BY_NODAL
GOCC_CYTOPLASMIC_SIDE_OF_LYSOSOMAL_MEMBRANE, GOCC_CYTOPLASMIC_SIDE_OF_LYSOSOMAL_MEMBRANE
GOMF_INHIBIN_BINDING, GOMF_INHIBIN_BINDING
GOBP_REGULATION_OF_BONE_MINERALIZATION_INVOLVED_IN_BONE_MATURATION, GOBP_REGULATION_OF_BONE_MINERALIZATION_INVOLVED_IN_BONE_MATURATION
REACTOME_NOSTRIN_MEDIATED_ENOS_TRAFFICKING, REACTOME_NOSTRIN_MEDIATED_ENOS_TRAFFICKING
GOMF_STEROID_HORMONE_BINDING, GOMF_STEROID_HORMONE_BINDING
GOBP_THYROID_HORMONE_METABOLIC_PROCESS, GOBP_THYROID_HORMONE_METABOLIC_PROCESS
KONDO_HYPOXIA, KONDO_HYPOXIA