```
GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN, GSE21927_SPLENIC_VS_TUMOR_MONOCYTES_FROM_C26GM_TUMOROUS_MICE_BALBC_DN
GSE18893_TCONV_VS_TREG_2H_TNF_STIM_DN, GSE18893_TCONV_VS_TREG_2H_TNF_STIM_DN
GSE21927_C26GM_VS_4T1_TUMOR_MONOCYTE_BALBC_DN, GSE21927_C26GM_VS_4T1_TUMOR_MONOCYTE_BALBC_DN
GSE32986_UNSTIM_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN, GSE32986_UNSTIM_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN
GSE45881_CXCR6HI_VS_CXCR1LO_COLONIC_LAMINA_PROPRIA_UP, GSE45881_CXCR6HI_VS_CXCR1LO_COLONIC_LAMINA_PROPRIA_UP
GSE17301 IFNA2 VS IFNA2 AND ACD3 ACD28 STIM CD8 TCELL UP, GSE17301 IFNA2 VS IFNA2 AND ACD3 ACD28 STIM CD8 TCELL UP
ZHENG_FOXP3_TARGETS_IN_THYMUS_UP, ZHENG_FOXP3_TARGETS_IN_THYMUS_UP
GSE32986_UNSTIM_VS_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_UNSTIM_VS_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE28726_ACT_CD4_TCELL_VS_ACT_VA24NEG_NKTCELL_DN, GSE28726_ACT_CD4_TCELL_VS_ACT_VA24NEG_NKTCELL_DN
GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP
GSE20727_H2O2_VS_ROS_INHIBITOR_TREATED_DC_DN, GSE20727_H2O2_VS_ROS_INHIBITOR_TREATED_DC_DN
GSE11057_CD4_CENT_MEM_VS_PBMC_UP, GSE11057_CD4_CENT_MEM_VS_PBMC_UP
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_24H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_24H_CD4_TCELL_UP
GSE22886 NAIVE CD4 TCELL VS 12H ACT TH2 UP, GSE22886 NAIVE CD4 TCELL VS 12H ACT TH2 UP
GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP
GSE27786_CD4_TCELL_VS_NKCELL_DN, GSE27786_CD4_TCELL_VS_NKCELL_DN
GSE24634_TEFF_VS_TCONV_DAY5_IN_CULTURE_DN, GSE24634_TEFF_VS_TCONV_DAY5_IN_CULTURE_DN
GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP
GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_3H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_3H_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN
MTOR_UP.N4.V1_DN, MTOR_UP.N4.V1_DN
GSE22886_UNSTIM_VS_STIM_MEMORY_TCELL_UP, GSE22886_UNSTIM_VS_STIM_MEMORY_TCELL_UP
GSE7852_THYMUS_VS_FAT_TCONV_UP, GSE7852_THYMUS_VS_FAT_TCONV_UP
GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN
GSE33292 WT VS TCF1 KO DN3 THYMOCYTE UP, GSE33292 WT VS TCF1 KO DN3 THYMOCYTE UP
GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN, GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN
GSE12003 MIR223 KO VS WT BM PROGENITOR 4D CULTURE UP, GSE12003 MIR223 KO VS WT BM PROGENITOR 4D CULTURE UP
GSE40274 FOXP3 VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 FOXP3 VS FOXP3 AND LEF1 TRANSDUCED ACTIVATED CD4 TCELL UP
HALLMARK_P53_PATHWAY, HALLMARK_P53_PATHWAY
GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_12H_IN_VITRO_ACT_CD4_TCELL_UP
GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP
GSE30962_ACUTE_VS_CHRONIC_LCMV_PRIMARY_INF_CD8_TCELL_UP, GSE30962_ACUTE_VS_CHRONIC_LCMV_PRIMARY_INF_CD8_TCELL_UP
GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_UP, GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_UP
GSE360_DC_VS_MAC_M_TUBERCULOSIS_DN, GSE360_DC_VS_MAC_M_TUBERCULOSIS_DN
GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP, GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP
GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN, GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN
GSE37532 WT VS PPARG KO LN TCONV UP, GSE37532 WT VS PPARG KO LN TCONV UP
GSE27786_CD4_TCELL_VS_NKCELL_UP, GSE27786_CD4_TCELL_VS_NKCELL_UP
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP, GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_UP
GSE10856 CTRL VS_TNFRSF6B_IN_MACROPHAGE_UP, GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_UP
GSE20715_0H_VS_48H_OZONE_LUNG_UP, GSE20715_0H_VS_48H_OZONE_LUNG_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
GSE36826 WT VS IL1R KO SKIN UP, GSE36826 WT VS IL1R KO SKIN UP
GSE15330 WT VS IKAROS KO MEGAKARYOCYTE ERYTHROID PROGENITOR DN. GSE15330 WT VS IKAROS KO MEGAKARYOCYTE ERYTHROID PROGENITOR DN.
GSE3982 DC VS CENT MEMORY CD4 TCELL DN, GSE3982 DC VS CENT MEMORY CD4 TCELL DN
GSE14415_NATURAL_TREG_VS_TCONV_UP, GSE14415_NATURAL_TREG_VS_TCONV_UP
GSE11386 NAIVE VS MEMORY BCELL DN, GSE11386 NAIVE VS MEMORY BCELL DN
MIR5003_5P, MIR5003_5P
GSE7852_TREG_VS_TCONV_THYMUS_DN, GSE7852_TREG_VS_TCONV_THYMUS_DN
GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_DN, GSE26669_CTRL_VS_COSTIM_BLOCK_MLR_CD4_TCELL_DN
GSE27786_LSK_VS_CD8_TCELL_DN, GSE27786_LSK_VS_CD8_TCELL_DN
GSE21063_3H_VS_16H_ANTI_IGM_STIM_BCELL_UP, GSE21063_3H_VS_16H_ANTI_IGM_STIM_BCELL_UP
GSE7548 NAIVE VS DAY28 PCC IMMUNIZATION CD4 TCELL UP, GSE7548 NAIVE VS DAY28 PCC IMMUNIZATION CD4 TCELL UP
GSE13547_2H_VS_12_H_ANTI_IGM_STIM_ZFX_KO_BCELL_UP, GSE13547_2H_VS_12_H_ANTI_IGM_STIM_ZFX_KO_BCELL_UP
GCACCTT_MIR18A_MIR18B, GCACCTT_MIR18A_MIR18B
MIR337 3P, MIR337 3P
GSE22886 NAIVE_VS_MEMORY_TCELL_UP, GSE22886_NAIVE_VS_MEMORY_TCELL_UP
GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP
CAGCAGG MIR370, CAGCAGG MIR370
GSE3982_EOSINOPHIL_VS_MAC_UP, GSE3982_EOSINOPHIL_VS_MAC_UP
GSE21033_1H_VS_12H_POLYIC_STIM_DC_DN, GSE21033_1H_VS_12H_POLYIC_STIM_DC_DN
GTGTTGA_MIR505, GTGTTGA_MIR505
GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN, GSE9006_TYPE_1_DIABETES_AT_DX_VS_1MONTH_POST_DX_PBMC_DN
GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_MAC_VS_CENT_MEMORY_CD4_TCELL_DN
GNF2 DDX5, GNF2 DDX5
LAIHO COLORECTAL CANCER SERRATED DN, LAIHO COLORECTAL CANCER SERRATED DN
GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP, GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP
LIU SOX4 TARGETS UP, LIU SOX4 TARGETS UP
ATAAGCT_MIR21, ATAAGCT_MIR21
ATAGGAA_MIR202, ATAGGAA_MIR202
GSE3982_CENT_MEMORY_CD4_TCELL_VS_TH2_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_TH2_UP
GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
MIR6830_5P, MIR6830_5P
MIR6852 3P, MIR6852 3P
GSE4590 SMALL VS LARGE PRE BCELL DN, GSE4590 SMALL VS LARGE PRE BCELL DN
GSE3982 EFF MEMORY VS CENT MEMORY CD4 TCELL DN, GSE3982 EFF MEMORY VS CENT MEMORY CD4 TCELL DN
GSE21033 CTRL VS POLYIC STIM DC 6H DN, GSE21033 CTRL VS POLYIC STIM DC 6H DN
MIR6828_3P, MIR6828_3P
ODONNELL_TARGETS_OF_MYC_AND_TFRC_UP, ODONNELL_TARGETS_OF_MYC_AND_TFRC_UP
GSE22886_IGA_VS_IGM_MEMORY_BCELL_DN, GSE22886_IGA_VS_IGM_MEMORY_BCELL_DN
REACTOME_RAC2_GTPASE_CYCLE, REACTOME_RAC2_GTPASE_CYCLE
TCCAGAT_MIR5165P, TCCAGAT_MIR5165P
ZHU_CMV_ALL_DN, ZHU_CMV_ALL_DN
MIR29B_1_5P, MIR29B_1_5P
GSE32901_NAIVE_VS_TH17_ENRICHED_CD4_TCELL_UP, GSE32901_NAIVE_VS_TH17_ENRICHED_CD4_TCELL_UP
GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE360 L DONOVANI VS L MAJOR MAC DN, GSE360 L DONOVANI VS L MAJOR MAC DN
GSE3982_MEMORY_CD4_TCELL_VS_BCELL_UP, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_UP
GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH2_UP, GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH2_UP
GSE360_T_GONDII_VS_M_TUBERCULOSIS_MAC_DN, GSE360_T_GONDII_VS_M_TUBERCULOSIS_MAC_DN
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_2H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_2H_DN
MIR93 3P, MIR93 3P
MIR3606_5P, MIR3606_5P
GSE1460_NAIVE_CD4_TCELL_CORD_BLOOD_VS_THYMIC_STROMAL_CELL_UP, GSE1460_NAIVE_CD4_TCELL_CORD_BLOOD_VS_THYMIC_STROMAL_CELL_UP
GNF2_MCL1, GNF2_MCL1
BHAT ESR1 TARGETS VIA AKT1 DN, BHAT ESR1 TARGETS VIA AKT1 DN
RAAGNYNNCTTY_UNKNOWN, RAAGNYNNCTTY_UNKNOWN
BROWNE_HCMV_INFECTION_12HR_DN, BROWNE_HCMV_INFECTION_12HR_DN
HP_IMMUNOLOGIC_HYPERSENSITIVITY, HP_IMMUNOLOGIC_HYPERSENSITIVITY
GSE3982 MAST CELL VS EFF MEMORY CD4 TCELL DN, GSE3982 MAST CELL VS EFF MEMORY CD4 TCELL DN
MIR12118, MIR12118
WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA, WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA
MIR6839 5P, MIR6839 5P
SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_DN, SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_DN
BONCI_TARGETS_OF_MIR15A_AND_MIR16_1, BONCI_TARGETS_OF_MIR15A_AND_MIR16_1
MIR6856 3P, MIR6856 3P
MIR4520 3P, MIR4520 3P
GNF2_ICAM3, GNF2_ICAM3
HP_ASTHMA, HP_ASTHMA
HP_ABNORMAL_ARTERIAL_PHYSIOLOGY, HP_ABNORMAL_ARTERIAL_PHYSIOLOGY
GOBP POSITIVE REGULATION OF MYELOID CELL DIFFERENTIATION, GOBP POSITIVE REGULATION OF MYELOID CELL DIFFERENTIATION
MIR455_5P, MIR455_5P
ATGCTGG_MIR338, ATGCTGG_MIR338
MIR6529_3P, MIR6529_3P
MIR320E, MIR320E
MIR4795 5P, MIR4795 5P
HP_MALIGNANT_NEOPLASM_OF_THE_CENTRAL_NERVOUS_SYSTEM, HP_MALIGNANT_NEOPLASM_OF_THE_CENTRAL_NERVOUS_SYSTEM
 MIR378J, MIR378J
MIR550A_3_5P_MIR550A_5P, MIR550A_3_5P_MIR550A_5P
HP_GLIOMA, HP_GLIOMA
 NCX 01, NCX 01
 MCBRYAN_PUBERTAL_BREAST_5_6WK_UP, MCBRYAN_PUBERTAL_BREAST_5_6WK_UP
 MIR3614_5P, MIR3614_5P
 MIR1271_3P, MIR1271_3P
GOBP_REGULATION_OF_PROTEIN_DEPOLYMERIZATION, GOBP_REGULATION_OF_PROTEIN_DEPOLYMERIZATION
WP_EPITHELIAL_TO_MESENCHYMAL_TRANSITION_IN_COLORECTAL_CANCER, WP_EPITHELIAL_TO_MESENCHYMAL_TRANSITION_IN_COLORECTAL_CANCER
WAMUNYOKOLI_OVARIAN_CANCER_GRADES_1_2_DN, WAMUNYOKOLI_OVARIAN_CANCER_GRADES_1_2_DN
 AGGAGTG_MIR483, AGGAGTG_MIR483
MIR3117 5P, MIR3117 5P
GSE16385_MONOCYTE_VS_MACROPHAGE_DN, GSE16385_MONOCYTE_VS_MACROPHAGE_DN
GOBP_GASTRULATION, GOBP_GASTRULATION
ROPERO_HDAC2_TARGETS, ROPERO_HDAC2_TARGETS
HAY_BONE_MARROW_CD8_T_CELL, HAY_BONE_MARROW_CD8_T_CELL
DESERT_PERIPORTAL_HEPATOCELLULAR_CARCINOMA_SUBCLASS_UP, DESERT_PERIPORTAL_HEPATOCELLULAR_CARCINOMA_SUBCLASS_UP
 MIR3909, MIR3909
WU_SILENCED_BY_METHYLATION_IN_BLADDER_CANCER, WU_SILENCED_BY_METHYLATION_IN_BLADDER_CANCER
 PID_ARF6_TRAFFICKING_PATHWAY, PID_ARF6_TRAFFICKING_PATHWAY
 LIU_TARGETS_OF_VMYB_VS_CMYB_DN, LIU_TARGETS_OF_VMYB_VS_CMYB_DN
GOCC_CORTICAL_CYTOSKELETON, GOCC_CORTICAL_CYTOSKELETON
WP_OSTEOBLAST_DIFFERENTIATION, WP_OSTEOBLAST_DIFFERENTIATION
 WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS, WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS
 MIR6805_5P, MIR6805_5P
WOOD_EBV_EBNA1_TARGETS_DN, WOOD_EBV_EBNA1_TARGETS_DN
 MIR4750 3P, MIR4750 3P
PETRETTO_CARDIAC_HYPERTROPHY, PETRETTO_CARDIAC_HYPERTROPHY
HP_PANCREATIC_ADENOCARCINOMA, HP_PANCREATIC_ADENOCARCINOMA
HP_PRIMITIVE_NEUROECTODERMAL_TUMOR, HP_PRIMITIVE_NEUROECTODERMAL_TUMOR
MIR6841 5P, MIR6841 5P
GOBP_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_DEPOLYMERIZATION, GOBP_NEGATIVE_REGULATION_OF_ACTIN_FILAMENT_DEPOLYMERIZATION
KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD
MIR4769_5P, MIR4769_5P
GNF2_CASP4, GNF2_CASP4
VALK_AML_CLUSTER_4, VALK_AML_CLUSTER_4
WANG_IMMORTALIZED_BY_HOXA9_AND_MEIS1_DN, WANG_IMMORTALIZED_BY_HOXA9_AND_MEIS1_DN
WP_PI3KAKTMTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES, WP_PI3KAKTMTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES
HP_ASPIRATION_PNEUMONIA, HP_ASPIRATION_PNEUMONIA
MIR6823_5P, MIR6823_5P
GARCIA_TARGETS_OF_FLI1_AND_DAX1_UP, GARCIA_TARGETS_OF_FLI1_AND_DAX1_UP
KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_OLD, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_OLD
MORF_STK17A, MORF_STK17A
GOBP_HISTONE_H2A_ACETYLATION, GOBP_HISTONE_H2A_ACETYLATION
WP_RESISTIN_AS_A_REGULATOR_OF_INFLAMMATION, WP_RESISTIN_AS_A_REGULATOR_OF_INFLAMMATION
YWATTWNNRGCT_UNKNOWN, YWATTWNNRGCT_UNKNOWN
GOMF_SPECTRIN_BINDING, GOMF_SPECTRIN_BINDING
MORF PRKACA, MORF PRKACA
TRAVAGLINI_LUNG_SIGNALING_ALVEOLAR_EPITHELIAL_TYPE_2_CELL, TRAVAGLINI_LUNG_SIGNALING_ALVEOLAR_EPITHELIAL_TYPE_2_CELL
PID REELIN PATHWAY, PID REELIN PATHWAY
GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
YANG BREAST CANCER ESR1 UP, YANG BREAST CANCER ESR1 UP
GOBP_CENTRAL_NERVOUS_SYSTEM_PROJECTION_NEURON_AXONOGENESIS, GOBP_CENTRAL_NERVOUS_SYSTEM_PROJECTION_NEURON_AXONOGENESIS
HP_ABNORMAL_BRANCHING_PATTERN_OF_THE_AORTIC_ARCH, HP_ABNORMAL_BRANCHING_PATTERN_OF_THE_AORTIC_ARCH
GOMF NOTCH BINDING, GOMF NOTCH BINDING
HP_ANTIPHOSPHOLIPID_ANTIBODY_POSITIVITY, HP_ANTIPHOSPHOLIPID_ANTIBODY_POSITIVITY
CHEOK_RESPONSE_TO_HD_MTX_UP, CHEOK_RESPONSE_TO_HD_MTX_UP
HP_ABNORMAL_PARIETAL_BONE_MORPHOLOGY, HP_ABNORMAL_PARIETAL_BONE_MORPHOLOGY
GOBP_ADENYLATE_CYCLASE_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY, GOBP_ADENYLATE_CYCLASE_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY
GOBP_REGULATION_OF_POSITIVE_CHEMOTAXIS, GOBP_REGULATION_OF_POSITIVE_CHEMOTAXIS
GOBP_INTRACELLULAR_MRNA_LOCALIZATION, GOBP_INTRACELLULAR_MRNA_LOCALIZATION
GOBP_MECHANORECEPTOR_DIFFERENTIATION, GOBP_MECHANORECEPTOR_DIFFERENTIATION
MIR193B 5P, MIR193B 5P
FRASOR RESPONSE TO SERM OR FULVESTRANT UP, FRASOR RESPONSE TO SERM OR FULVESTRANT UP
GOBP_CELLULAR_RESPONSE_TO_AMYLOID_BETA, GOBP_CELLULAR_RESPONSE_TO_AMYLOID_BETA
GOBP_INNER_EAR_RECEPTOR_CELL_DEVELOPMENT, GOBP_INNER_EAR_RECEPTOR_CELL_DEVELOPMENT
WP_NEURAL_CREST_CELL_MIGRATION_DURING_DEVELOPMENT, WP_NEURAL_CREST_CELL_MIGRATION_DURING_DEVELOPMENT
GOBP CENTRAL NERVOUS SYSTEM NEURON AXONOGENESIS, GOBP CENTRAL NERVOUS SYSTEM NEURON AXONOGENESIS
HP_MEGALENCEPHALY, HP_MEGALENCEPHALY
GOBP_LEUKOCYTE_TETHERING_OR_ROLLING, GOBP_LEUKOCYTE_TETHERING_OR_ROLLING
REACTOME REGULATION OF FOXO TRANSCRIPTIONAL ACTIVITY BY ACETYLATION, REACTOME REGULATION OF FOXO TRANSCRIPTIONAL ACTIVITY BY ACETYLATION
GGCACAT_MIR455, GGCACAT_MIR455
GOBP INNER EAR RECEPTOR CELL STEREOCILIUM ORGANIZATION, GOBP INNER EAR RECEPTOR CELL STEREOCILIUM ORGANIZATION
GOBP_OLIGOPEPTIDE_TRANSPORT, GOBP_OLIGOPEPTIDE_TRANSPORT
HP ABNORMAL LIVER PHYSIOLOGY, HP ABNORMAL LIVER PHYSIOLOGY
REACTOME REGULATION OF GENE EXPRESSION IN LATE STAGE BRANCHING MORPHOGENESIS PANCREATIC BUD PRECURSOR CELLS, REACTOME REGULATION OF GENE EXPRESSION IN LATE STAGE BRANCHING MORPHOGENESIS
MIR4652_5P, MIR4652_5P
GOCC STEREOCILIUM BUNDLE, GOCC STEREOCILIUM BUNDLE
KIM GERMINAL CENTER T HELPER DN, KIM GERMINAL CENTER T HELPER DN
GOBP_LUNG_ALVEOLUS_DEVELOPMENT, GOBP_LUNG_ALVEOLUS_DEVELOPMENT
PID_HEDGEHOG_2PATHWAY, PID_HEDGEHOG_2PATHWAY
GOBP_POSITIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY
GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TYROSINE_KINASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_TYROSINE_KINASE_ACTIVITY
GOBP_AUDITORY_RECEPTOR_CELL_DEVELOPMENT, GOBP_AUDITORY_RECEPTOR_CELL_DEVELOPMENT
MODULE 288, MODULE 288
GOBP_BEHAVIORAL_RESPONSE_TO_PAIN, GOBP_BEHAVIORAL_RESPONSE_TO_PAIN
HP_NEONATAL_HYPERBILIRUBINEMIA, HP_NEONATAL_HYPERBILIRUBINEMIA
GOBP RESPONSE TO PAIN, GOBP RESPONSE TO PAIN
GOBP NUCLEAR MIGRATION, GOBP NUCLEAR MIGRATION
GOBP CALCIUM MEDIATED SIGNALING USING INTRACELLULAR CALCIUM SOURCE, GOBP CALCIUM MEDIATED SIGNALING USING INTRACELLULAR CALCIUM SOURCE
GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_OF_NOTCH_RECEPTOR_TARGET, GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_OF_NOTCH_RECEPTOR_TARGET
HP_DEPRESSED_NASAL_TIP, HP_DEPRESSED_NASAL_TIP
MIR3162 3P, MIR3162 3P
HOEGERKORP_CD44_TARGETS_DIRECT_UP, HOEGERKORP_CD44_TARGETS_DIRECT_UP
GTCAACC_MIR3805P, GTCAACC_MIR3805P
STEIN_ESTROGEN_RESPONSE_NOT_VIA_ESRRA, STEIN_ESTROGEN_RESPONSE_NOT_VIA_ESRRA
GOBP_RESPONSE_TO_AMYLOID_BETA, GOBP_RESPONSE_TO_AMYLOID_BETA
HP_ABNORMALITY_OF_THE_NASAL_SEPTUM, HP_ABNORMALITY_OF_THE_NASAL_SEPTUM
BIOCARTA_IL12_PATHWAY, BIOCARTA_IL12_PATHWAY
WP SMALL LIGAND GPCRS, WP SMALL LIGAND GPCRS
GOMF BIOACTIVE LIPID RECEPTOR ACTIVITY, GOMF BIOACTIVE LIPID RECEPTOR ACTIVITY
GOBP_NUCLEUS_LOCALIZATION, GOBP_NUCLEUS_LOCALIZATION
HOFMANN_MYELODYSPLASTIC_SYNDROM_HIGH_RISK_DN, HOFMANN_MYELODYSPLASTIC_SYNDROM_HIGH_RISK_DN
GOBP GOLGI RIBBON FORMATION, GOBP GOLGI RIBBON FORMATION
GOMF_MYOSIN_II_BINDING, GOMF_MYOSIN_II_BINDING
REACTOME_NOTCH4_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION, REACTOME_NOTCH4_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION
ROY_WOUND_BLOOD_VESSEL_UP, ROY_WOUND_BLOOD_VESSEL_UP
PID HDAC CLASSIII PATHWAY, PID HDAC CLASSIII PATHWAY
HP_EVERTED_UPPER_LIP_VERMILION, HP_EVERTED_UPPER_LIP_VERMILION
THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_VS_70PLS_0DY_UP, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_VS_70PLS_0DY_UP
REACTOME_REGULATION_OF_BETA_CELL_DEVELOPMENT, REACTOME_REGULATION_OF_BETA_CELL_DEVELOPMENT
GOBP_AUDITORY_RECEPTOR_CELL_MORPHOGENESIS, GOBP_AUDITORY_RECEPTOR_CELL_MORPHOGENESIS
GOMF_HEPARAN_SULFATE_PROTEOGLYCAN_BINDING, GOMF_HEPARAN_SULFATE_PROTEOGLYCAN_BINDING
REACTOME_NOTCH3_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION, REACTOME_NOTCH3_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION
GOCC_TERMINAL_BOUTON, GOCC_TERMINAL_BOUTON
SPIELMAN_LYMPHOBLAST_EUROPEAN_VS_ASIAN_2FC_DN, SPIELMAN_LYMPHOBLAST_EUROPEAN_VS_ASIAN_2FC_DN
GOBP_POSITIVE_REGULATION_OF_EXTRACELLULAR_MATRIX_ORGANIZATION, GOBP_POSITIVE_REGULATION_OF_EXTRACELLULAR_MATRIX_ORGANIZATION
GOBP_NEURAL_PLATE_PATTERN_SPECIFICATION, GOBP_NEURAL_PLATE_PATTERN_SPECIFICATION
GOBP_REGULATION_OF_ENDOCYTIC_RECYCLING, GOBP_REGULATION_OF_ENDOCYTIC_RECYCLING
WP_TYPE_2_PAPILLARY_RENAL_CELL_CARCINOMA, WP_TYPE_2_PAPILLARY_RENAL_CELL_CARCINOMA
GOBP_INDUCTION_OF_POSITIVE_CHEMOTAXIS, GOBP_INDUCTION_OF_POSITIVE_CHEMOTAXIS
GOMF_STEROL_ESTERASE_ACTIVITY, GOMF_STEROL_ESTERASE_ACTIVITY
GOBP_NEURAL_PLATE_DEVELOPMENT, GOBP_NEURAL_PLATE_DEVELOPMENT
GOBP_NEGATIVE_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION
HP_CHRONIC_ACTIVE_HEPATITIS, HP_CHRONIC_ACTIVE_HEPATITIS
REACTOME_LTC4_CYSLTR_MEDIATED_IL4_PRODUCTION, REACTOME_LTC4_CYSLTR_MEDIATED_IL4_PRODUCTION
HOLLEMAN_DAUNORUBICIN_ALL_DN, HOLLEMAN_DAUNORUBICIN_ALL_DN
ROZANOV_MMP14_TARGETS_DN, ROZANOV_MMP14_TARGETS_DN
GOBP_NEUTROPHIL_MEDIATED_CYTOTOXICITY, GOBP_NEUTROPHIL_MEDIATED_CYTOTOXICITY
HOFMANN_MYELODYSPLASTIC_SYNDROM_LOW_RISK_UP, HOFMANN_MYELODYSPLASTIC_SYNDROM_LOW_RISK_UP
HP_ABNORMALITY_OF_THE_EUSTACHIAN_TUBE, HP_ABNORMALITY_OF_THE_EUSTACHIAN_TUBE
MORF_FLT1, MORF_FLT1
GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
HP_THICKENED_EARS, HP_THICKENED_EARS
GOBP_TRANSMISSION_OF_NERVE_IMPULSE, GOBP_TRANSMISSION_OF_NERVE_IMPULSE
GOBP_PROTEIN_KINASE_C_SIGNALING, GOBP_PROTEIN_KINASE_C_SIGNALING
GOBP_NEUTROPHIL_MEDIATED_KILLING_OF_SYMBIONT_CELL, GOBP_NEUTROPHIL_MEDIATED_KILLING_OF_SYMBIONT_CELL
GOBP_REGULATION_OF_ARTERY_MORPHOGENESIS, GOBP_REGULATION_OF_ARTERY_MORPHOGENESIS
ZNF416_TARGET_GENES, ZNF416_TARGET_GENES
HP_DECREASED_SERUM_COMPLEMENT_C4, HP_DECREASED_SERUM_COMPLEMENT_C4
GOCC_NASCENT_POLYPEPTIDE_ASSOCIATED_COMPLEX, GOCC_NASCENT_POLYPEPTIDE_ASSOCIATED_COMPLEX
GOBP_PHARYNGEAL_SYSTEM_DEVELOPMENT, GOBP_PHARYNGEAL_SYSTEM_DEVELOPMENT
GOMF_TOXIC_SUBSTANCE_BINDING, GOMF_TOXIC_SUBSTANCE_BINDING
GOBP_PROTEIN_KINASE_C_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY, GOBP_PROTEIN_KINASE_C_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY
HP DRUSEN, HP_DRUSEN
GOBP_ADRENERGIC_RECEPTOR_SIGNALING_PATHWAY, GOBP_ADRENERGIC_RECEPTOR_SIGNALING_PATHWAY
HP_APLASIA_HYPOPLASIA_OF_THE_NASAL_SEPTUM, HP_APLASIA_HYPOPLASIA_OF_THE_NASAL_SEPTUM
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GOMF_OPSIN_BINDING, GOMF_OPSIN_BINDING

GOBP_ADENYLATE_CYCLASE_ACTIVATING_ADRENERGIC_RECEPTOR_SIGNALING_PATHWAY, GOBP_ADENYLATE_CYCLASE_ACTIVATING_ADRENERGIC_RECEPTOR_SIGNALING_PATHWAY

GOMF EXTRACELLULARLY ATP GATED CATION CHANNEL ACTIVITY, GOMF EXTRACELLULARLY ATP GATED CATION CHANNEL ACTIVITY

S_EL4_TUMOR_BALBC_MONOCYTES_UP, GSE21927_SPLEEN_C57BL6_VS_EL4_TUMOR_BALBC_MONOCYTES_UP