GSE40666_STAT1_KO_VS_STAT3_KO_CD8_TCELL_UP, GSE40666_STAT1_KO_VS_STAT4_KO_CD8_TCELL_UP
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_DN, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_DN
GSE22886_CTRL_VS_LPS_24H_DC_UP, GSE22886_CTRL_VS_LPS_24H_DC_UP
GSE40666_STAT1_KO_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_STAT1_KO_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE20370_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE20370_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP
GSE13486_UNSTIM_VS_5TH_YF17D_VACCINE_STIM_PBMC_UP, GSE13486_UNSTIM_VS_5TH_YF17D_VACCINE_STIM_PBMC_UP
GSE09960_HEALTHY_VS_GRAM_NEG_SEPSIS_PBMC_UP, GSE09960_HEALTHY_VS_GRAM_NEG_SEPSIS_PBMC_UP
GSE20370_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE20370_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE45350_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP, GSE45350_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP
M18579, M18579
GSE13422_1H_VS_6H_IFNG_MICROGLIA_UP, GSE13422_1H_VS_6H_IFNG_MICROGLIA_UP
GSE45350_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_DN, GSE45350_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_DN
GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP, GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP
GSE36491_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN, GSE36491_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN
HP_AUTISM, HP_AUTISM
GSE19325_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE19325_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN
M886736_39, M886736_39
GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_DN
FATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_TO_SIVO_VZV_CHALLENGE_6HR_DN, FATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_TO_SIVO_VZV_CHALLENGE_6HR_DN
NGULEKHAN_NFM1_MUTATED_SIGNATURE_2_UP, NGULEKHAN_NFM1_MUTATED_SIGNATURE_2_UP
WP_ERBB_SIGNALING_PATHWAY, WP_ERBB_SIGNALING_PATHWAY
WP_FRAGILE_X_SYNDROME, WP_FRAGILE_X_SYNDROME
HP_ABNORMAL_CIRCULATING_PYRUVATE_FAMILY_AMINO_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_PYRUVATE_FAMILY_AMINO_ACID_CONCENTRATION
GOBP_REGULATION_OF_ATPASE_ACTIVITY, GOBP_REGULATION_OF_ATPASE_ACTIVITY
GSE37609_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_DN, GSE37609_EFF_MEM_VS_CENTR_MEM_CD4_TCELL_DN
KEGG_ERBB_SIGNALING_PATHWAY, KEGG_ERBB_SIGNALING_PATHWAY
KEGG_MTOR_SIGNALING_PATHWAY, KEGG_MTOR_SIGNALING_PATHWAY
HP_ABNORMALITY_OF_THE_ANTERIOR_FONTANELLE, HP_ABNORMALITY_OF_THE_ANTERIOR_FONTANELLE
WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA, WP_PATHWAYS_AFFECTED_IN_ADENOID_CYSTIC_CARCINOMA
GOBP_INSULIN_RECEPTOR_SIGNALING_PATHWAY, GOBP_INSULIN_RECEPTOR_SIGNALING_PATHWAY
HP_ABNORMALITY_OF_THE_MANDIBLA, HP_ABNORMALITY_OF_THE_MANDIBLA
GSE21927_SPLEEN_VS_4TH_TUMOR_MONOCYTE_BALBC_UP, GSE21927_SPLEEN_VS_4TH_TUMOR_MONOCYTE_BALBC_UP
M81197_MIR197
MIR4791_3P, MIR4791
M18938, MIR938
PID_IFNG_PATHWAY, PID_IFNG_PATHWAY
HP_DISPROPORTIONATE_TALL_STATURE, HP_DISPROPORTIONATE_TALL_STATURE
HP_RECEPTIVE_LANGUAGE_DELAY, HP_RECEPTIVE_LANGUAGE_DELAY
SIG_PIP3_SIGNALING_IN_B_LYMPHOCYTES, SIG_PIP3_SIGNALING_IN_B_LYMPHOCYTES
GOBP_CELLULAR_CARBOHYDRATE_BIOSYNTHETIC_PROCESS, GOBP_CELLULAR_CARBOHYDRATE_BIOSYNTHETIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_ATPASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_ATPASE_ACTIVITY
GOBP_MUSCLE_CELL_DEVELOPMENT, GOBP_MUSCLE_CELL_DEVELOPMENT
GOBP_POLYSACCHARIDE_BIOSYNTHETIC_PROCESS, GOBP_POLYSACCHARIDE_BIOSYNTHETIC_PROCESS
WP_NOTCH_SIGNALING, WP_NOTCH_SIGNALING
PID_AVB1_INTEGRIN_PATHWAY, PID_AVB1_INTEGRIN_PATHWAY
HP_ABNORMALITY_OF_THALAMUS_MORPHOLOGY, HP_ABNORMALITY_OF_THALAMUS_MORPHOLOGY
HP_EEG_WITH_ABNORMALLY_SLOW_FREQUENCIES, HP_EEG_WITH_ABNORMALLY_SLOW_FREQUENCIES
MODULE_257, MODULE_257
HP_TOE_CLINODACTYLY, HP_TOE_CLINODACTYLY
GOBP_GLUCAN_BIOSYNTHETIC_PROCESS, GOBP_GLUCAN_BIOSYNTHETIC_PROCESS
M884529_3P, MIR4529_3P
GOBP_PHOSPHATIDYLINOSITOL_PHOSPHORYLATION, GOBP_PHOSPHATIDYLINOSITOL_PHOSPHORYLATION
GOBP_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION, GOBP_NEGATIVE_REGULATION_OF_MITOCHONDRION_ORGANIZATION
GOBP_NOTCH_SIGNALING_PATHWAY, GOBP_NOTCH_SIGNALING_PATHWAY
BIOCARTA_HCMV_PATHWAY, BIOCARTA_HCMV_PATHWAY
KEGG_NOTCH_SIGNALING_PATHWAY, KEGG_NOTCH_SIGNALING_PATHWAY
GOBP_STRIATED_MUSCLE_CELL_DEVELOPMENT, GOBP_STRIATED_MUSCLE_CELL_DEVELOPMENT
M884411_5P, MIR4411_5P
M885667_5P, MIR5667_5P
GOMF_CALMODULIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GOMF_CALMODULIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY
M885875_5P, MIR5875_5P
SA_PTEN_PATHWAY, SA_PTEN_PATHWAY
WP_EPO_RECEPTOR_SIGNALING, WP_EPO_RECEPTOR_SIGNALING
WP_KISSPEPTIN/KISSPEPTIN_RECEPTOR_SYSTEM_IN_THE_OVARY, WP_KISSPEPTIN/KISSPEPTIN_RECEPTOR_SYSTEM_IN_THE_OVARY
GTCNYYATGR_UNKNOWN, GTCNYYATGR_UNKNOWN
PID_ECADHERIN_NASCENT_AJ_PATHWAY, PID_ECADHERIN_NASCENT_AJ_PATHWAY
HP_IMPAIRED_TANDEM_GAIT, HP_IMPAIRED_TANDEM_GAIT
CHENG_IMPRINTED_BY_ESTRADIOL_CHING_IMPRINTED_BY_ESTRADIOL
HP_PAPILLEDEMA, HP_PAPILLEDEMA
HP_COLONIC_DIVERTICULA, HP_COLONIC_DIVERTICULA
PID_LYMPH_ANGIOGENESIS_PATHWAY, PID_LYMPH_ANGIOGENESIS_PATHWAY
WP_BIRDFLAVIN_AND_COQ_DISORDERS, WP_BIRDFLAVIN_AND_COQ_DISORDERS
PID_ANGIOPOIETIN_RECEPTOR_PATHWAY, PID_ANGIOPOIETIN_RECEPTOR_PATHWAY
MIR5654_MIR5654
ZNF239_TARGET_GENES, ZNF239_TARGET_GENES
REACTOME_METABOLISM_OF_COFACTORS, REACTOME_METABOLISM_OF_COFACTORS
GOBP_POSITIVE_REGULATION_OF_CILIUM_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_CILIUM_ASSEMBLY
SIG_CHEMOTAXIS, SIG_CHEMOTAXIS
GOMF_RETINOIC_ACID_RECEPTOR_BINDING, GOMF_RETINOIC_ACID_RECEPTOR_BINDING
HP_HYPERBOTHOS, HP_HYPERBOTHOS
HP_SPORADIC, HP_SPORADIC
WP_PDE4MTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES, WP_PDE4MTOR_SIGNALING_PATHWAY_AND_THERAPEUTIC_OPPORTUNITIES
GOBP_REGULATION_OF_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA, GOBP_REGULATION_OF_RELEASE_OF_CYTOCHROME_C_FROM_MITOCHONDRIA
HP_ANGIOID_STREAKS_OF_THE_FUNDUS, HP_ANGIOID_STREAKS_OF_THE_FUNDUS
MIR3650, MIR3650
HP_LOWER_LIMB_ASYMMETRY, HP_LOWER_LIMB_ASYMMETRY
WP_NETRIN1NCB_SIGNALING_PATHWAY, WP_NETRIN1NCB_SIGNALING_PATHWAY
BIOCARTA_ACH_PATHWAY, BIOCARTA_ACH_PATHWAY
GOBP_NEGATIVE_REGULATION_OF_ORGANELLE_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_ORGANELLE_ASSEMBLY
M885510_5P, MIR5510_5P
GOCC_TRAPP_COMPLEX, GOCC_TRAPP_COMPLEX
TRAVAGLINI_LUNG_MYOFIBROBLAST_CELL, TRAVAGLINI_LUNG_MYOFIBROBLAST_CELL
HP_UPPER_LIMB_MUSCLE_WEAKNESS, HP_UPPER_LIMB_MUSCLE_WEAKNESS
GOBP_PEPTIDYL_ARGININE_MODIFICATION, GOBP_PEPTIDYL_ARGININE_MODIFICATION
WP_TCELL_ANTIGEN_RECEPTOR_TCR_PATHWAY_DURING_STAPHYLOCOCCUS_AUREUS_INFECTION, WP_TCELL_ANTIGEN_RECEPTOR_TCR_PATHWAY_DURING_STAPHYLOCOCCUS_AUREUS_INFECTION
GROSS_ELK3_TARGETS_DN, GROSS_ELK3_TARGETS_DN
WP_ANGIOGENESIS, WP_ANGIOGENESIS
WP_ASSOCIATION_BETWEEN_PHYSICOCHEMICAL_FEATURES_AND_TOXICITY_ASSOCIATED_PATHWAYS, WP_ASSOCIATION_BETWEEN_PHYSICOCHEMICAL_FEATURES_AND_TOXICITY_ASSOCIATED_PATHWAYS
WP_NEURAL_CREST_CELL_MIGRATION_IN_CANCER, WP_NEURAL_CREST_CELL_MIGRATION_IN_CANCER
HP_TINNITUS, HP_TINNITUS
REACTOME_VEGFR2_MEDIATED_VASCULAR_PERMEABILITY, REACTOME_VEGFR2_MEDIATED_VASCULAR_PERMEABILITY
GOMF_ACID_AMINO_ACID_LIGASE_ACTIVITY, GOMF_ACID_AMINO_ACID_LIGASE_ACTIVITY
PID_TCPTP_PATHWAY, PID_TCPTP_PATHWAY
BIOCARTA_PTEN_PATHWAY, BIOCARTA_PTEN_PATHWAY
GOBP_POSITIVE_REGULATION_OF_CARBOHYDRATE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_CARBOHYDRATE_METABOLIC_PROCESS
BIOCARTA_NKCELL_PATHWAY, BIOCARTA_NKCELL_PATHWAY
REACTOME_CD28_CO_STIMULATION, REACTOME_CD28_CO_STIMULATION
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_NO_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_NO_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_UP
REACTOME_SIGNALING_BY_NOTCH1, REACTOME_SIGNALING_BY_NOTCH1
MIR6914_MIR6914
GOMF_PHOSPHATIDYLINOSITOL_PHOSPHATE_KINASE_ACTIVITY, GOMF_PHOSPHATIDYLINOSITOL_PHOSPHATE_KINASE_ACTIVITY
SUH_COMPRESSED_WITH_ID1_AND_ID2_UP_SUH_COMPRESSED_WITH_ID1_AND_ID2_UP
GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY
GOBP_NEGATIVE_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY
BIOCARTA_BAD_PATHWAY, BIOCARTA_BAD_PATHWAY
BIOCARTA_CLEVEC_PATHWAY, BIOCARTA_CLEVEC_PATHWAY
HP_BOWEL_DIVERTICULOSIS, HP_BOWEL_DIVERTICULOSIS
GOBP_NEUROTRANSMITTER_METABOLIC_PROCESS, GOBP_NEUROTRANSMITTER_METABOLIC_PROCESS
GOBP_MUSCLE_FIBER_DEVELOPMENT, GOBP_MUSCLE_FIBER_DEVELOPMENT
M881298_5P, MIR1298_5P
BIOCARTA_TPA_PATHWAY, BIOCARTA_TPA_PATHWAY
WP_CELL_MIGRATION_AND_INVASION_THROUGH_PTN1TK_WP_CELL_MIGRATION_AND_INVASION_THROUGH_PTN5TR
M881031_3P, MIR1031_3P
GSE14020_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_DN, GSE14020_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_MEDULLA_THYMUS_DN
GOBP_PHOSPHATIDYLINOSITOL_3_PHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_PHOSPHATIDYLINOSITOL_3_PHOSPHATE_BIOSYNTHETIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_CILIUM_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_CILIUM_ASSEMBLY
WP_NEURAL_CREST_CELL_MIGRATION_DURING_DEVELOPMENT, WP_NEURAL_CREST_CELL_MIGRATION_DURING_DEVELOPMENT
M886625_3P, MIR6625_3P
PID_NEPHRIN_NEPH1_PATHWAY, PID_NEPHRIN_NEPH1_PATHWAY
GOBP_TISSUE_REGENERATION, GOBP_TISSUE_REGENERATION
GOMF_ATPASE_ACTIVATOR_ACTIVITY, GOMF_ATPASE_ACTIVATOR_ACTIVITY
GOBP_VASOCONSTRICTION, GOBP_VASOCONSTRICTION
GOBP_SCHWANN_CELL_DIFFERENTIATION, GOBP_SCHWANN_CELL_DIFFERENTIATION
chr14q24, chr14q24
WP_TGFB_SIGNALING_IN_THYROID_CELLS_FOR_EPITHELIAL-MESENCHYMAL_TRANSITION, WP_TGFB_SIGNALING_IN_THYROID_CELLS_FOR_EPITHELIAL-MESENCHYMAL_TRANSITION
HP_PULMONARY_ARTERY_DILATATION, HP_PULMONARY_ARTERY_DILATATION
WP_ESTROGEN_SIGNALING_PATHWAY, WP_ESTROGEN_SIGNALING_PATHWAY
GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX, GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX
HP_SMALL_SCROTUM, HP_SMALL_SCROTUM
HP_MYOCLONIC_SPASMS, HP_MYOCLONIC_SPASMS
M88215_5P, MIR215_5P
WP_INSULIN_SIGNALING_IN_HUMAN_ADIPOCYTES_NORMAL_CONDITION, WP_INSULIN_SIGNALING_IN_HUMAN_ADIPOCYTES_NORMAL_CONDITION
WP_INSULIN_SIGNALING_IN_HUMAN_ADIPOCYTES_DIABETIC_CONDITION, WP_INSULIN_SIGNALING_IN_HUMAN_ADIPOCYTES_DIABETIC_CONDITION
BIOCARTA_AKT_PATHWAY, BIOCARTA_AKT_PATHWAY
GOMF_PHOSPHATIDYLINOSITOL_KINASE_ACTIVITY, GOMF_PHOSPHATIDYLINOSITOL_KINASE_ACTIVITY
ABE_VEGFA_TARGETS_ABE_VEGFA_TARGETS
GOMF_NUCLEOTIDE_RECEPTOR_ACTIVITY, GOMF_NUCLEOTIDE_RECEPTOR_ACTIVITY
M884367_3P, MIR4367_3P
GOBP_NEGATIVE_REGULATION_OF_PLASMA_MEMBRANE_BOUNDED_CELL_PROJECTION_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_PLASMA_MEMBRANE_BOUNDED_CELL_PROJECTION_ASSEMBLY
GOBP_REGULATION_OF_MYELINATION, GOBP_REGULATION_OF_MYELINATION
WP_RENIN_ANGIOTENSIN_ALDOSTERONE_SYSTEM_RAAS, WP_RENIN_ANGIOTENSIN_ALDOSTERONE_SYSTEM_RAAS
GOMF_PHOSPHATIDYLINOSITOL_3_KINASE_ACTIVITY, GOMF_PHOSPHATIDYLINOSITOL_3_KINASE_ACTIVITY
HP_ABNORMALITY_OF_FIBULA_MORPHOLOGY, HP_ABNORMALITY_OF_FIBULA_MORPHOLOGY
GOBP_NUCLEOTIDE_SUGAR_BIOSYNTHETIC_PROCESS, GOBP_NUCLEOTIDE_SUGAR_BIOSYNTHETIC_PROCESS
HP_HEMANGIOMATOSIS, HP_HEMANGIOMATOSIS
ACAACT_MIR451, ACAACT_MIR451
PID_HEDGEHOG_2PATHWAY, PID_HEDGEHOG_2PATHWAY
GOBP_PURINERGIC_NUCLEOTIDE_RECEPTOR_SIGNALING_PATHWAY, GOBP_PURINERGIC_NUCLEOTIDE_RECEPTOR_SIGNALING_PATHWAY
GOMF_CARGO_ADAPTOR_ACTIVITY, GOMF_CARGO_ADAPTOR_ACTIVITY
BIOCARTA_RCELLS_SURVIVAL_PATHWAY, BIOCARTA_RCELLS_SURVIVAL_PATHWAY
REACTOME_CD28_DEPENDENT_PI3K_AKT_SIGNALING, REACTOME_CD28_DEPENDENT_PI3K_AKT_SIGNALING
WP_IL17_SIGNALING_PATHWAY, WP_IL17_SIGNALING_PATHWAY
ZHANG_ADIPOGENESIS_BY_BMP7_2HANG_ADIPOGENESIS_BY_BMP7
M88192_5P, MIR192_5P
ROZANOV_MMP14_TARGETS_SUBSET, ROZANOV_MMP14_TARGETS_SUBSET
GSE9566_LISTERIA_INF_MATURE_VS_PROTAGLANDIN2_TREATED_MATURE_DC_DN, GSE9566_LISTERIA_INF_MATURE_VS_PROTAGLANDIN2_TREATED_MATURE_DC_DN
GOBP_REGULATION_OF_POLYSACCHARIDE_METABOLIC_PROCESS, GOBP_REGULATION_OF_POLYSACCHARIDE_METABOLIC_PROCESS
PETROVA_PROX1_TARGETS_DN, PETROVA_PROX1_TARGETS_DN
HP_HYDROCELE_TESTIS, HP_HYDROCELE_TESTIS
GOBP_RETICULOPHAGY, GOBP_RETICULOPHAGY
M884740_3P, MIR4740_3P
GOBP_REGULATION_OF_B_CELL_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_B_CELL_RECEPTOR_SIGNALING_PATHWAY
PID_EPHA2_FWD_PATHWAY, PID_EPHA2_FWD_PATHWAY
GOCC_PERICENTRIOLAR_MATERIAL, GOCC_PERICENTRIOLAR_MATERIAL
GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_OF_NOTCH_RECEPTOR_TARGET, GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_OF_NOTCH_RECEPTOR_TARGET
M881277_3P, MIR1277_3P
GOBP_LYMPHOCYTE_COSTIMULATION, GOBP_LYMPHOCYTE_COSTIMULATION
MIR12694_MIR12695_MIR12694_MIR12695
HP_NEUROFIBROMAS, HP_NEUROFIBROMAS
chr3q21-chr3q32
BIOCARTA_ERK5_PATHWAY, BIOCARTA_ERK5_PATHWAY
GOBP_NEUROTRANSMITTER_CATABOLIC_PROCESS, GOBP_NEUROTRANSMITTER_CATABOLIC_PROCESS
GOMF_1_PHOSPHATIDYLINOSITOL_3_KINASE_ACTIVITY, GOMF_1_PHOSPHATIDYLINOSITOL_3_KINASE_ACTIVITY
REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_SALVAGE_AND_REGULATION, REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_SALVAGE_AND_REGULATION
GOBP_NEGATIVE_REGULATION_OF_RUFFLE_ASSEMBLY, GOBP_NEGATIVE_REGULATION_OF_RUFFLE_ASSEMBLY
HP_THYROID_ADENOMA, HP_THYROID_ADENOMA
REACTOME_NOTCH1_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION, REACTOME_NOTCH1_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION
GOBP_PLASMA_MEMBRANE_TUBULATION, GOBP_PLASMA_MEMBRANE_TUBULATION
SIG_REGULATION_OF_THE_ACTIN_CYTOSKELETON_BY_RHO_GTPASES, SIG_REGULATION_OF_THE_ACTIN_CYTOSKELETON_BY_RHO_GTPASES
HP_ABNORMAL_BRAIN_POSITRON_EMISSION_TOMOGRAPHY, HP_ABNORMAL_BRAIN_POSITRON_EMISSION_TOMOGRAPHY
HP_VISCERAL_ANGIOMATOSIS, HP_VISCERAL_ANGIOMATOSIS
BIOCARTA_GCR_PATHWAY, BIOCARTA_GCR_PATHWAY
GOBP_SULFATION, GOBP_SULFATION
GOCC_ESCRT_III_COMPLEX, GOCC_ESCRT_III_COMPLEX
REACTOME_TRANSPORT_OF_NUCLEOTIDE_SUGARS, REACTOME_TRANSPORT_OF_NUCLEOTIDE_SUGARS
GOMF_HISTONE_ARGININE_N_METHYLTRANSFERASE_ACTIVITY, GOMF_HISTONE_ARGININE_N_METHYLTRANSFERASE_ACTIVITY
HP_GERMINOMA, HP_GERMINOMA
GOCC_CIA_COMPLEX, GOCC_CIA_COMPLEX
GOCC_CYTOPLASMIC_SIDE_OF_ROUGH_ENDOPLASMIC_RETICULUM_MEMBRANE, GOCC_CYTOPLASMIC_SIDE_OF_ROUGH_ENDOPLASMIC_RETICULUM_MEMBRANE
GOBP_INTERLEUKIN_34_MEDIATED_SIGNALING_PATHWAY, GOBP_INTERLEUKIN_34_MEDIATED_SIGNALING_PATHWAY
HP_DYSGERMINOMA, HP_DYSGERMINOMA
GOBP_POSITIVE_REGULATION_OF_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE_CELL_PROLIFERATION
BROWNE_HCMV_INFECTION_30MIN_UP, BROWNE_HCMV_INFECTION_30MIN_UP
HP_PULMONARY_CYST, HP_PULMONARY_CYST
HP_ABNORMAL_SIZE_OF_PITUITARY_GLAND, HP_ABNORMAL_SIZE_OF_PITUITARY_GLAND
REACTOME_GENERATION_OF_SECOND_MESSENGER_MOLECULES, REACTOME_GENERATION_OF_SECOND_MESSENGER_MOLECULES
TSUDA_ALVEOLAR_SOFT_PART_SARCOMA, TSUDA_ALVEOLAR_SOFT_PART_SARCOMA
HP_ANTERIOR_RIB_CUPPING, HP_ANTERIOR_RIB_CUPPING
GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_MIGRATION, GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_MIGRATION
HP_SECONDARY_GROWTH_HORMONE_DEFICIENCY, HP_SECONDARY_GROWTH_HORMONE_DEFICIENCY
GOBP_PHOTORECEPTOR_CELL_MAINTENANCE, GOBP_PHOTORECEPTOR_CELL_MAINTENANCE
GOMF_G_PROTEIN_COUPLED_PURINERGIC_NUCLEOTIDE_RECEPTOR_SIGNALING_PATHWAY, GOMF_G_PROTEIN_COUPLED_PURINERGIC_NUCLEOTIDE_RECEPTOR_SIGNALING_PATHWAY
GOMF_G_PROTEIN_COUPLED_PURINERGIC_NUCLEOTIDE_RECEPTOR_ACTIVITY, GOMF_G_PROTEIN_COUPLED_PURINERGIC_NUCLEOTIDE_RECEPTOR_ACTIVITY
SA_TRKA_RECEPTOR, SA_TRKA_RECEPTOR
REACTOME_GLUCURONIDATION, REACTOME_GLUCURONIDATION
BIOCARTA_IL4_PATHWAY, BIOCARTA_IL4_PATHWAY
REACTOME_NEP_MEDIATES_DOWN_MODULATION_OF_CELL_SURFACE_RECEPTORS, NEP_MEDIATES_DOWN_MODULATION_OF_CELL_SURFACE_RECEPTORS_BY_RECRUITING_THEM_TO_CLATHRIN_ADAPT
GOMF_FACIAL_NERVE_MORPHOGENESIS, GOMF_FACIAL_NERVE_MORPHOGENESIS
GOMF_PROTEIN_GLUTAMIC_ACID_LIGASE_ACTIVITY, GOMF_PROTEIN_GLUTAMIC_ACID_LIGASE_ACTIVITY
GOBP_CANNABINOID_SIGNALING_PATHWAY, GOBP_CANNABINOID_SIGNALING_PATHWAY
GOBP_POSITIVE_REGULATION_OF_RECEPTOR_BINDING, GOBP_POSITIVE_REGULATION_OF_RECEPTOR_BINDING
GOBP_STRIATED_MUSCLE_ATROPHY, GOBP_STRIATED_MUSCLE_ATROPHY
REACTOME_GLYCOSPHINGOLIPID_CATABOLISM, REACTOME_GLYCOSPHINGOLIPID_CATABOLISM
GOBP_RIBONUCLEASE_DEVELOPMENT, GOBP_RIBONUCLEASE_DEVELOPMENT
TERAMOTO_OPN_TARGETS_CLUSTER_3, TERAMOTO_OPN_TARGETS_CLUSTER_3
GOMF_1_PHOSPHATIDYLINOSITOL_4_PHOSPHATE_3_KINASE_ACTIVITY, GOMF_1_PHOSPHATIDYLINOSITOL_4_PHOSPHATE_3_KINASE_ACTIVITY
GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_FIBROBLAST_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
GOBP_INCREASED_URINARY_SODIUM_CONCENTRATION, GOBP_INCREASED_URINARY_SODIUM_CONCENTRATION
GOBP_POSITIVE_REGULATION_OF_GLUCOSE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_GLUCOSE_METABOLIC_PROCESS
REACTOME_TRAFFICKING_OF_AMPA_RECEPTORS, REACTOME_TRAFFICKING_OF_AMPA_RECEPTORS
HP_LARGE_FOR_GESTATIONAL_AGE, HP_LARGE_FOR_GESTATIONAL_AGE
GOBP_ENDOCANNABINOID_SIGNALING_PATHWAY, GOBP_ENDOCANNABINOID_SIGNALING_PATHWAY
GOBP_POSITIVE_REGULATION_OF_CELLULAR_CARBOHYDRATE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_CELLULAR_CARBOHYDRATE_METABOLIC_PROCESS
WP_ASPIRIN_AND_MIRNAS, WP_ASPIRIN_AND_MIRNAS
HP_DECREASED_CIRCULATING_ACTH_LEVEL, HP_DECREASED_CIRCULATING_ACTH_LEVEL
VANDERLUGT_CANCER_TARGETS_GROUP_2_UP, VANDERLUGT_CANCER_TARGETS_GROUP_2_UP
BIOCARTA_RAC1_PATHWAY, BIOCARTA_RAC1_PATHWAY
GOBP_POSITIVE_REGULATION_OF_GLYCOGEN_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_GLYCOGEN_METABOLIC_PROCESS
HP_DECREASED_PULMONARY_FUNCTION, HP_DECREASED_PULMONARY_FUNCTION
GOBP_CRANIAL_NERVE_STRUCTURAL_ORGANIZATION, GOBP_CRANIAL_NERVE_STRUCTURAL_ORGANIZATION
GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_PHOSPHATASE_ACTIVITY, GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_PHOSPHATASE_ACTIVITY
GOCC_PHOSPHORYLASE_KINASE_COMPLEX, GOCC_PHOSPHORYLASE_KINASE_COMPLEX
GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I, GOCC_PHOSPHATIDYLINOSITOL_3_KINASE_COMPLEX_CLASS_I
GOBP_DEPHOSPHORYLATION_OF_RNA_POLYMERASE_II_C_TERMINAL_DOMAIN, GOBP_DEPHOSPHORYLATION_OF_RNA_POLYMERASE_II_C_TERMINAL_DOMAIN
REACTOME_ARACHIDONATE_PRODUCTION_FROM_DAG, REACTOME_ARACHIDONATE_PRODUCTION_FROM_DAG
GOBP_MYOTUBE_CELL_DEVELOPMENT, GOBP_MYOTUBE_CELL_DEVELOPMENT
PID_ECADHERIN_KERATINOCYTE_PATHWAY, PID_ECADHERIN_KERATINOCYTE_PATHWAY
REACTOME_NOTCH4_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION, REACTOME_NOTCH4_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION
REACTOME_PDK_EVENTS_IN_ERBB4_SIGNALING, REACTOME_PDK_EVENTS_IN_ERBB4_SIGNALING
GOBP_POSITIVE_REGULATION_OF_ANION_TRANSMEMBRANE_TRANSPORT, GOBP_POSITIVE_REGULATION_OF_ANION_TRANSMEMBRANE_TRANSPORT
M886636_5P, MIR6636_5P
REACTOME_NOTCH2_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION, REACTOME_NOTCH2_INTRACELLULAR_DOMAIN_REGULATES_TRANSCRIPTION
CGGTGTG_MIR220, CGGTGTG_MIR220
WP_SOMATROPIN_AXIS_GH_AND_IFS_RELATIONSHIP_TO_DIETARY_RESTRICTION_AND_AGING, WP_SOMATROPIN_AXIS_GH_AND_IFS_RELATIONSHIP_TO_DIETARY_RESTRICTION_AND_AGING
BIOCARTA_PYMPHOMA_PATHWAY, BIOCARTA_PYMPHOMA_PATHWAY
BIOCARTA_TRKA_PATHWAY, BIOCARTA_TRKA_PATHWAY
M886567_3P, MIR6567_3P
TF001_TARGET_GENES, TF001_TARGET_GENES
HP_MACRODACTYLY, HP_MACRODACTYLY
GOCC_MMXD_COMPLEX, GOCC_MMXD_COMPLEX
GOMF_RNA_DEPENDENT_ATPASE_ACTIVITY, GOMF_RNA_DEPENDENT_ATPASE_ACTIVITY
GOBP_PROTEIN_SUMOYLATION, GOBP_PROTEIN_SUMOYLATION
REACTOME_RUNX2_REGULATES_GENES_INVOLVED_IN_CELL_MIGRATION, REACTOME_RUNX2_REGULATES_GENES_INVOLVED_IN_CELL_MIGRATION
GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_TRANSPORT
REACTOME_SYNTHESIS_OF_IP3_IP_AND_IN_THE_CYTOSOL, REACTOME_SYNTHESIS_OF_IP3_IP_AND_IN_THE_CYTOSOL
GOMF_DNA_INTEGRATION, GOMF_DNA_INTEGRATION
GOBP_DEFECTION_OF_CELL_DENSITY, GOBP_DEFECTION_OF_CELL_DENSITY
REACTOME_SYNTHESIS_OF_5_EICOSATETRAENOIC_ACIDS, REACTOME_SYNTHESIS_OF_5_EICOSATETRAENOIC_ACIDS
GOBP_NEGATIVE_REGULATION_OF_DENDRITE_MORPHOGENESIS, GOBP_NEGATIVE_REGULATION_OF_DENDRITE_MORPHOGENESIS
GOBP_RESPONSE_TO_COLONY_STIMULATING_FACTOR, GOBP_RESPONSE_TO_COLONY_STIMULATING_FACTOR
GOMF_PHOSPHATIDIC_ACID_TRANSFER_ACTIVITY, GOMF_PHOSPHATIDIC_ACID_TRANSFER_ACTIVITY
GOBP_ASTRAL_ROD_CELL_DIFFERENTIATION, GOBP_ASTRAL_ROD_CELL_DIFFERENTIATION
GOBP_NEGATIVE_REGULATION_OF_CELL_