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GSE27786_LSK_VS_NKCELL_UP, GSE27786_LSK_VS_NKCELL_UP
 GSE9037 CTRL VS LPS 1H STIM IRAK4 KO BMDM UP, GSE9037 CTRL VS LPS 1H STIM IRAK4 KO BMDM UP
 GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
 GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP, GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP
 GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN, GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN
 GSE557_WT_VS_CIITA_KO_DC_UP, GSE557_WT_VS_CIITA_KO_DC_UP
 GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AGONIST_AM580_TREATED_DC_UP, GSE5679_PPARG_LIGAND_ROSIGLITAZONE_VS_ROSIGLITAZONE_AND_RARA_AC
 GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
 GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_UP, GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_UP
 GSE27786_LSK_VS_BCELL_UP, GSE27786_LSK_VS_BCELL_UP
 LIU VMYB TARGETS UP, LIU VMYB TARGETS UP
GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP, GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP
GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP, GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP
GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN, GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN
 SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_5_TO_7DY_DN, SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_5_TO_7DY_DN
GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP, GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP
 GSE5099_MONOCYTE_VS_ALTERNATIVE_M2_MACROPHAGE_UP, GSE5099_MONOCYTE_VS_ALTERNATIVE_M2_MACROPHAGE_UP
 MIR6734_3P, MIR6734_3P
GSE12845_IGD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_UP, GSE12845_IGD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_UP
 GOBP_NUCLEOSIDE_BISPHOSPHATE_METABOLIC_PROCESS, GOBP_NUCLEOSIDE_BISPHOSPHATE_METABOLIC_PROCESS
 MIR891B, MIR891B
GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
HP_RED_EYE, HP_RED_EYE
MIR1288_5P, MIR1288_5P
MIR1_5P, MIR1_5P
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
 GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD4_TCELL_DN, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD
 MIR4769_3P, MIR4769_3P
 BROWNE_HCMV_INFECTION_10HR_UP, BROWNE_HCMV_INFECTION_10HR_UP
MIR6817_5P, MIR6817_5P
 MIR17_3P, MIR17_3P
 GOBP_THIOESTER_METABOLIC_PROCESS, GOBP_THIOESTER_METABOLIC_PROCESS
 SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL, SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL
 MIR1304_5P, MIR1304_5P
 MIR4766_3P, MIR4766_3P
 MACAEVA_PBMC_RESPONSE_TO_IR, MACAEVA_PBMC_RESPONSE_TO_IR
 MIR10398_5P, MIR10398_5P
 MARTINEZ_RESPONSE_TO_TRABECTEDIN, MARTINEZ_RESPONSE_TO_TRABECTEDIN
 MIR567, MIR567
 GOBP_PRIMARY_ALCOHOL_METABOLIC_PROCESS, GOBP_PRIMARY_ALCOHOL_METABOLIC_PROCESS
 GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_DN, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_DN
 HP_BLEPHARITIS, HP_BLEPHARITIS
 MIR1258, MIR1258
 GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_DOMAIN, GOCC_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORT_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORT_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORT_TWO_SECTOR_ATPASE_COMPLEX_PROTON_TRANSPORT_TWO_SECTOR_ATPASE_COMPLEX_TWO_SECTOR_ATPASE_COMPLEX_TWO_SECTOR_ATPASE_TWO_TOW_TRANSPORT_TWO_SECTOR_ATPASE_TWO_TOW_TWO_SECTOR_ATPASE_TWO_TOW_TWO_TWO_TOW_TWO_TO
 REACTOME_CARBOXYTERMINAL_POST_TRANSLATIONAL_MODIFICATIONS_OF_TUBULIN, REACTOME_CARBOXYTERMINAL_POST_TRANSLATIONAL_MODIFICATIONS_OF_TUBULIN
MORF_DMPK, MORF_DMPK
 GOBP_PEPTIDYL_TYROSINE_DEPHOSPHORYLATION, GOBP_PEPTIDYL_TYROSINE_DEPHOSPHORYLATION
 MORF_TNFRSF6, MORF_TNFRSF6
 OUILLETTE_CLL_13Q14_DELETION_DN, OUILLETTE_CLL_13Q14_DELETION_DN
 GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY
 REACTOME_ACTIVATION_OF_NMDA_RECEPTORS_AND_POSTSYNAPTIC_EVENTS, REACTOME_ACTIVATION_OF_NMDA_RECEPTORS_AND_POSTSYNAPTIC_EVENTS
 MIR10B_3P, MIR10B_3P
 MORF_PRKCA, MORF_PRKCA
 GOBP_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_FATTY_ACID_BIOSYNTHETIC_PROCESS
 HP_KERATITIS, HP_KERATITIS
 MORF_THPO, MORF_THPO
 MORF_MAP2K7, MORF_MAP2K7
 MODULE_544, MODULE_544
 MODULE 481, MODULE 481
 REACTOME_PEROXISOMAL_PROTEIN_IMPORT, REACTOME_PEROXISOMAL_PROTEIN_IMPORT
 MIR873_3P, MIR873_3P
 GOCC_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_COUPLING_FACTOR_F_O, GOCC_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_COUPLING_FACTOR_F_O
 YAO TEMPORAL RESPONSE TO PROGESTERONE CLUSTER 4, YAO TEMPORAL RESPONSE TO PROGESTERONE CLUSTER 4
 MIR12125, MIR12125
 GOBP_MIRNA_METABOLIC_PROCESS, GOBP_MIRNA_METABOLIC_PROCESS
 YANG_BREAST_CANCER_ESR1_DN, YANG_BREAST_CANCER_ESR1_DN
 GOBP_INTRA_S_DNA_DAMAGE_CHECKPOINT, GOBP_INTRA_S_DNA_DAMAGE_CHECKPOINT
 REACTOME_DEFECTS_IN_VITAMIN_AND_COFACTOR_METABOLISM, REACTOME_DEFECTS_IN_VITAMIN_AND_COFACTOR_METABOLISM
 GOMF_C_ACYLTRANSFERASE_ACTIVITY, GOMF_C_ACYLTRANSFERASE_ACTIVITY
 HP_ABNORMAL_HEAD_MOVEMENTS, HP_ABNORMAL_HEAD_MOVEMENTS
 DURCHDEWALD_SKIN_CARCINOGENESIS_UP, DURCHDEWALD_SKIN_CARCINOGENESIS_UP
 MIR4774_3P, MIR4774_3P
 HP_CUTANEOUS_MELANOMA, HP_CUTANEOUS_MELANOMA
 WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS, WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS
 MIR6826_5P, MIR6826_5P
 GOMF_CAMP_RESPONSE_ELEMENT_BINDING, GOMF_CAMP_RESPONSE_ELEMENT_BINDING
 MORF_PPP2R5B, MORF_PPP2R5B
 NAKAMURA_METASTASIS_MODEL_UP, NAKAMURA_METASTASIS_MODEL_UP
 MIR4722_3P, MIR4722_3P
 MORF_BCL2L11, MORF_BCL2L11
 WP_SEROTONIN_RECEPTOR_2_AND_ELKSRFGATA4_SIGNALING, WP_SEROTONIN_RECEPTOR_2_AND_ELKSRFGATA4_SIGNALING
 GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_COUPLING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_TRANSPORTING_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_FACTOR_F_O, GOCC_MITOCHONDRIAL_PROTON_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_F_O, GOCC_MITOCHONDRIAL_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTOR_FACTO
 MORF ITGA2, MORF ITGA2
 MIR7855_5P, MIR7855_5P
 MIR8078, MIR8078
 HP_PTERYGIUM, HP_PTERYGIUM
 MIR4313, MIR4313
 REACTOME_SIGNALING_BY_RETINOIC_ACID, REACTOME_SIGNALING_BY_RETINOIC_ACID
 BIOCARTA_CXCR4_PATHWAY, BIOCARTA_CXCR4_PATHWAY
 REACTOME_CONSTITUTIVE_SIGNALING_BY_AKT1_E17K_IN_CANCER, REACTOME_CONSTITUTIVE_SIGNALING_BY_AKT1_E17K_IN_CANCER
 LEIN_OLIGODENDROCYTE_MARKERS, LEIN_OLIGODENDROCYTE_MARKERS
 MORF_CD8A, MORF_CD8A
GOUYER_TATI_TARGETS_DN, GOUYER_TATI_TARGETS_DN
 MIR520G_5P, MIR520G_5P
HP_PAROXYSMAL_DYSTONIA, HP_PAROXYSMAL_DYSTONIA
 MIR410_5P, MIR410_5P
 SILIGAN_TARGETS_OF_EWS_FLI1_FUSION_DN, SILIGAN_TARGETS_OF_EWS_FLI1_FUSION_DN
 GOBP_TERPENOID_METABOLIC_PROCESS, GOBP_TERPENOID_METABOLIC_PROCESS
 MIR323B_5P, MIR323B_5P
 MIR494_5P, MIR494_5P
 GOBP_POSITIVE_REGULATION_OF_WOUND_HEALING, GOBP_POSITIVE_REGULATION_OF_WOUND_HEALING
 MIR9903, MIR9903
 GOMF_STRUCTURAL_CONSTITUENT_OF_CYTOSKELETON, GOMF_STRUCTURAL_CONSTITUENT_OF_CYTOSKELETON
 CHO_NR4A1_TARGETS, CHO_NR4A1_TARGETS
 MORF_CTSB, MORF_CTSB
 PETRETTO_HEART_MASS_QTL_CIS_UP, PETRETTO_HEART_MASS_QTL_CIS_UP
 THEODOROU_MAMMARY_TUMORIGENESIS, THEODOROU_MAMMARY_TUMORIGENESIS
 MORF_TTN, MORF_TTN
 MIR924, MIR924
 REACTOME_PEROXISOMAL_LIPID_METABOLISM, REACTOME_PEROXISOMAL_LIPID_METABOLISM
 MORF_KDR, MORF_KDR
 VALK_AML_CLUSTER_15, VALK_AML_CLUSTER_15
 GOBP_PRENYLATION, GOBP_PRENYLATION
 HP_ABNORMAL_GLOBUS_PALLIDUS_MORPHOLOGY, HP_ABNORMAL_GLOBUS_PALLIDUS_MORPHOLOGY
 HP_INFANTILE_ENCEPHALOPATHY, HP_INFANTILE_ENCEPHALOPATHY
 REACTOME_TRIGLYCERIDE_METABOLISM, REACTOME_TRIGLYCERIDE_METABOLISM
 GOBP_POSITIVE_REGULATION_OF_OSTEOCLAST_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_OSTEOCLAST_DIFFERENTIATION
 GTCTACC_MIR379, GTCTACC_MIR379
 GOBP_PYRAMIDAL_NEURON_DIFFERENTIATION, GOBP_PYRAMIDAL_NEURON_DIFFERENTIATION
 GOBP_UDP_N_ACETYLGLUCOSAMINE_METABOLIC_PROCESS, GOBP_UDP_N_ACETYLGLUCOSAMINE_METABOLIC_PROCESS
 GOMF_FATTY_ACID_DERIVATIVE_BINDING, GOMF_FATTY_ACID_DERIVATIVE_BINDING
 REACTOME_PHOSPHATE_BOND_HYDROLYSIS_BY_NUDT_PROTEINS, REACTOME_PHOSPHATE_BOND_HYDROLYSIS_BY_NUDT_PROTEINS
 GOBP_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS, GOBP_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS
 HP_UPPER_LIMB_HYPERTONIA, HP_UPPER_LIMB_HYPERTONIA
✓ GOBP_PONS_DEVELOPMENT, GOBP_PONS_DEVELOPMENT
MORF_PTPRR, MORF_PTPRR
 HP_CENTRALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS, HP_CENTRALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS
 REACTOME_REGULATION_OF_FOXO_TRANSCRIPTIONAL_ACTIVITY_BY_ACETYLATION, REACTOME_REGULATION_OF_FOXO_TRANSCRIPTIONAL_ACTIVITY_BY_ACETYLATION
 WP_TRIACYLGLYCERIDE_SYNTHESIS, WP_TRIACYLGLYCERIDE_SYNTHESIS
 HP_ESOPHAGEAL_STRICTURE, HP_ESOPHAGEAL_STRICTURE
 MODULE_280, MODULE_280
 HP_ABNORMAL_URINE_PHOSPHATE_CONCENTRATION, HP_ABNORMAL_URINE_PHOSPHATE_CONCENTRATION
 GOBP_DESMOSOME_ORGANIZATION, GOBP_DESMOSOME_ORGANIZATION
 HP_VENOUS_INSUFFICIENCY, HP_VENOUS_INSUFFICIENCY
 REACTOME_INTERLEUKIN_36_PATHWAY, REACTOME_INTERLEUKIN_36_PATHWAY
 HP_RETROCOLLIS, HP_RETROCOLLIS
 MIR181C_3P, MIR181C_3P
 GOMF_C_ACETYLTRANSFERASE_ACTIVITY, GOMF_C_ACETYLTRANSFERASE_ACTIVITY
 REACTOME_PURINE_CATABOLISM, REACTOME_PURINE_CATABOLISM
 NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_DN, NUNODA_RESPONSE_TO_DASATINIB_IMATINIB_DN
 BIOCARTA_MTA3_PATHWAY, BIOCARTA_MTA3_PATHWAY
 GOBP_NUCLEOSIDE_DIPHOSPHATE_CATABOLIC_PROCESS, GOBP_NUCLEOSIDE_DIPHOSPHATE_CATABOLIC_PROCESS
 FRASOR_TAMOXIFEN_RESPONSE_DN, FRASOR_TAMOXIFEN_RESPONSE_DN
 LEE_AGING_MUSCLE_DN, LEE_AGING_MUSCLE_DN
 GOMF_C_PALMITOYLTRANSFERASE_ACTIVITY, GOMF_C_PALMITOYLTRANSFERASE_ACTIVITY
 GOMF_3_HYDROXYACYL_COA_DEHYDRATASE_ACTIVITY, GOMF_3_HYDROXYACYL_COA_DEHYDRATASE_ACTIVITY
 GOBP_ACYLGLYCEROL_ACYL_CHAIN_REMODELING, GOBP_ACYLGLYCEROL_ACYL_CHAIN_REMODELING
 GOBP_MUSCLE_ATROPHY, GOBP_MUSCLE_ATROPHY
 GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_OXIDATION, GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_OXIDATION
 MORF_PDCD1, MORF_PDCD1
 RUAN_RESPONSE_TO_TROGLITAZONE_UP, RUAN_RESPONSE_TO_TROGLITAZONE_UP
GOBP_RESPONSE_TO_INTERLEUKIN_17, GOBP_RESPONSE_TO_INTERLEUKIN_17
 GOBP_CEREBRAL_CORTEX_TANGENTIAL_MIGRATION, GOBP_CEREBRAL_CORTEX_TANGENTIAL_MIGRATION
 ZHONG_PFC_C2_ASCL1_POS_ASTROCYTE, ZHONG_PFC_C2_ASCL1_POS_ASTROCYTE
 FOURNIER_ACINAR_DEVELOPMENT_LATE_UP, FOURNIER_ACINAR_DEVELOPMENT_LATE_UP
 REACTOME_TRIGLYCERIDE_BIOSYNTHESIS, REACTOME_TRIGLYCERIDE_BIOSYNTHESIS
HP_LOW_LEVELS_OF_VITAMIN_B1, HP_LOW_LEVELS_OF_VITAMIN_B1
GOBP_POSITIVE_REGULATION_OF_DEACETYLASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_DEACETYLASE_ACTIVITY
GOBP_POSITIVE_REGULATION_OF_PEROXISOME_PROLIFERATOR_ACTIVATED_RECEPTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_PEROXISOME_PROLIFERATOR_ACTIVATED_I
 GOMF_ADENYLATE_KINASE_ACTIVITY, GOMF_ADENYLATE_KINASE_ACTIVITY
 WEBER_METHYLATED_ICP_IN_SPERM_DN, WEBER_METHYLATED_ICP_IN_SPERM_DN
 HP ABNORMAL DLCO, HP ABNORMAL DLCO
 GOBP_STEROL_HOMEOSTASIS, GOBP_STEROL_HOMEOSTASIS
 GOCC_SYMMETRIC_SYNAPSE, GOCC_SYMMETRIC_SYNAPSE
 GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALING_PATHWAY, GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_SIGNALI
GOBP_DIACYLGLYCEROL_BIOSYNTHETIC_PROCESS, GOBP_DIACYLGLYCEROL_BIOSYNTHETIC_PROCESS
 GOMF_G_PROTEIN_COUPLED_SEROTONIN_RECEPTOR_BINDING, GOMF_G_PROTEIN_COUPLED_SEROTONIN_RECEPTOR_BINDING
 GOBP_VESICLE_TETHERING, GOBP_VESICLE_TETHERING
GOBP_PARAXIAL_MESODERM_FORMATION, GOBP_PARAXIAL_MESODERM_FORMATION
 GOMF_2_ACYLGLYCEROL_O_ACYLTRANSFERASE_ACTIVITY, GOMF_2_ACYLGLYCEROL_O_ACYLTRANSFERASE_ACTIVITY
 WP_CEREBRAL_ORGANIC_ACIDURIAS_INCLUDING_DISEASES, WP_CEREBRAL_ORGANIC_ACIDURIAS_INCLUDING_DISEASES
 GOBP_NEGATIVE_REGULATION_OF_MACROPHAGE_CHEMOTAXIS, GOBP_NEGATIVE_REGULATION_OF_MACROPHAGE_CHEMOTAXIS
 GOBP CORTICOSPINAL TRACT MORPHOGENESIS, GOBP CORTICOSPINAL TRACT MORPHOGENESIS
 GOBP_PYRUVATE_BIOSYNTHETIC_PROCESS, GOBP_PYRUVATE_BIOSYNTHETIC_PROCESS
 GOBP_POSITIVE_REGULATION_OF_HISTONE_DEACETYLASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_HISTONE_DEACETYLASE_ACTIVITY
 GOBP T FOLLICULAR HELPER CELL DIFFERENTIATION, GOBP T FOLLICULAR HELPER CELL DIFFERENTIATION
 KAUFFMANN_MELANOMA_RELAPSE_DN, KAUFFMANN_MELANOMA_RELAPSE_DN
 HP_VIRAL_INFECTION_INDUCED_RHABDOMYOLYSIS, HP_VIRAL_INFECTION_INDUCED_RHABDOMYOLYSIS
 HP_EXTRAPYRAMIDAL_DYSKINESIA, HP_EXTRAPYRAMIDAL_DYSKINESIA
GOBP_CARNITINE_SHUTTLE, GOBP_CARNITINE_SHUTTLE
 GOMF_OPIOID_RECEPTOR_ACTIVITY, GOMF_OPIOID_RECEPTOR_ACTIVITY
 GOBP LUTEOLYSIS, GOBP LUTEOLYSIS
 FARDIN_HYPOXIA_9, FARDIN_HYPOXIA_9
 REACTOME_ACYL_CHAIN_REMODELING_OF_DAG_AND_TAG, REACTOME_ACYL_CHAIN_REMODELING_OF_DAG_AND_TAG
 WP_OXYSTEROLS_DERIVED_FROM_CHOLESTEROL, WP_OXYSTEROLS_DERIVED_FROM_CHOLESTEROL
 KEGG_RETINOL_METABOLISM, KEGG_RETINOL_METABOLISM
 GOBP DENSE CORE GRANULE TRANSPORT, GOBP DENSE CORE GRANULE TRANSPORT
 GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_5_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_5_PRODUCTION
 HP_TRANSIENT_NEONATAL_DIABETES_MELLITUS, HP_TRANSIENT_NEONATAL_DIABETES_MELLITUS
GOMF_COA_HYDROLASE_ACTIVITY, GOMF_COA_HYDROLASE_ACTIVITY
 GOBP_ACTIN_MODIFICATION, GOBP_ACTIN_MODIFICATION
 GOBP_PARANODAL_JUNCTION_ASSEMBLY, GOBP_PARANODAL_JUNCTION_ASSEMBLY
 GOBP_FAT_PAD_DEVELOPMENT, GOBP_FAT_PAD_DEVELOPMENT
 GOBP_POSITIVE_REGULATION_OF_WOUND_HEALING_SPREADING_OF_EPIDERMAL_CELLS, GOBP_POSITIVE_REGULATION_OF_WOUND_HEALING_SPREADING_OF_EPIDERMAL_CELLS
 GOBP_REGULATION OF SKELETAL MUSCLE_ACETYLCHOLINE GATED_CHANNEL_CLUSTERING, GOBP_REGULATION_OF_SKELETAL_MUSCLE_ACETYLCHOLINE_GATED_CHANNEL_CLUSTERING
 GOMF_DIACYLGLYCEROL_O_ACYLTRANSFERASE_ACTIVITY, GOMF_DIACYLGLYCEROL_O_ACYLTRANSFERASE_ACTIVITY
 HP_RENAL_SODIUM_WASTING, HP_RENAL_SODIUM_WASTING
 HP WIDENED CEREBELLAR SUBARACHNOID SPACE, HP WIDENED CEREBELLAR SUBARACHNOID SPACE
 GOBP_THREONINE_CATABOLIC_PROCESS, GOBP_THREONINE_CATABOLIC_PROCESS
 GOBP_FATTY_ACID_OMEGA_OXIDATION, GOBP_FATTY_ACID_OMEGA_OXIDATION
 GOMF_TYPE_2A_SEROTONIN_RECEPTOR_BINDING, GOMF_TYPE_2A_SEROTONIN_RECEPTOR_BINDING
 FUJIWARA_PARK2_IN_LIVER_CANCER_UP, FUJIWARA_PARK2_IN_LIVER_CANCER_UP
 GOBP REGULATION OF EXCITATORY SYNAPSE ASSEMBLY, GOBP REGULATION OF EXCITATORY SYNAPSE ASSEMBLY
 NR5A1_TARGET_GENES, NR5A1_TARGET_GENES
 GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_EXECUTION_PHASE_OF_APOPTOSIS, GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_EXECUTION_PHASE_O
 HP_INCREASED_URINARY_POTASSIUM, HP_INCREASED_URINARY_POTASSIUM
 PHESSE_TARGETS_OF_APC_AND_MBD2_UP, PHESSE_TARGETS_OF_APC_AND_MBD2_UP
 GOBP REGULATION OF RECEPTOR CLUSTERING, GOBP REGULATION OF RECEPTOR CLUSTERING
 GOBP GERMINAL CENTER B CELL DIFFERENTIATION, GOBP GERMINAL CENTER B CELL DIFFERENTIATION
 HP_UVEAL_MELANOMA, HP_UVEAL_MELANOMA
 GOBP_PURINE_NUCLEOSIDE_DIPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_PURINE_NUCLEOSIDE_DIPHOSPHATE_BIOSYNTHETIC_PROCESS
 GOBP RIBONUCLEOSIDE DIPHOSPHATE BIOSYNTHETIC PROCESS, GOBP RIBONUCLEOSIDE DIPHOSPHATE BIOSYNTHETIC PROCESS
 GOBP ANTERIOR COMMISSURE MORPHOGENESIS, GOBP ANTERIOR COMMISSURE MORPHOGENESIS
 GOMF_NUCLEOSIDE_DIPHOSPHATASE_ACTIVITY, GOMF_NUCLEOSIDE_DIPHOSPHATASE_ACTIVITY
 GOMF RETINOL DEHYDROGENASE ACTIVITY, GOMF RETINOL DEHYDROGENASE ACTIVITY
GOBP_REGULATION_OF_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS
 MIR4787_5P, MIR4787_5P
 GOBP_OPIOID_RECEPTOR_SIGNALING_PATHWAY, GOBP_OPIOID_RECEPTOR_SIGNALING_PATHWAY
 GOBP_RESPONSE_TO_GRAVITY, GOBP_RESPONSE_TO_GRAVITY
 GOBP_SEGMENT_SPECIFICATION, GOBP_SEGMENT_SPECIFICATION
 GOMF_RECEPTOR_SERINE_THREONINE_KINASE_BINDING, GOMF_RECEPTOR_SERINE_THREONINE_KINASE_BINDING
HP_ABNORMAL_ORAL_GLUCOSE_TOLERANCE, HP_ABNORMAL_ORAL_GLUCOSE_TOLERANCE
HP_AXIAL_DYSTONIA, HP_AXIAL_DYSTONIA
GOBP_REGULATION_OF_POSTSYNAPTIC_SPECIALIZATION_ASSEMBLY, GOBP_REGULATION_OF_POSTSYNAPTIC_SPECIALIZATION_ASSEMBLY
HP_HYPOPHOSPHATEMIA, HP_HYPOPHOSPHATEMIA
HP_DESQUAMATION_OF_SKIN_SOON_AFTER_BIRTH, HP_DESQUAMATION_OF_SKIN_SOON_AFTER_BIRTH
HP_INFERIOR_LENS_SUBLUXATION, HP_INFERIOR_LENS_SUBLUXATION
GOMF_INTERLEUKIN_2_RECEPTOR_BINDING, GOMF_INTERLEUKIN_2_RECEPTOR_BINDING
HP_BICARBONATE_WASTING_RENAL_TUBULAR_ACIDOSIS, HP_BICARBONATE_WASTING_RENAL_TUBULAR_ACIDOSIS
HP_BIVENTRICULAR_HYPERTROPHY, HP_BIVENTRICULAR_HYPERTROPHY
GOBP_ADP_BIOSYNTHETIC_PROCESS, GOBP_ADP_BIOSYNTHETIC_PROCESS
GOBP_ENUCLEATE_ERYTHROCYTE_DIFFERENTIATION, GOBP_ENUCLEATE_ERYTHROCYTE_DIFFERENTIATION
GOCC_MSL_COMPLEX, GOCC_MSL_COMPLEX
GOMF_BIOTIN_BINDING, GOMF_BIOTIN_BINDING
HP_LOW_MOLECULAR_WEIGHT_PROTEINURIA, HP_LOW_MOLECULAR_WEIGHT_PROTEINURIA
GOBP_TRANS_SYNAPTIC_SIGNALING_BY_TRANS_SYNAPTIC_COMPLEX, GOBP_TRANS_SYNAPTIC_SIGNALING_BY_TRANS_SYNAPTIC_COMPLEX
GOBP_SLEEP, GOBP_SLEEP
SETLUR_PROSTATE_CANCER_TMPRSS2_ERG_FUSION_DN, SETLUR_PROSTATE_CANCER_TMPRSS2_ERG_FUSION_DN
HP_BICARBONATURIA, HP_BICARBONATURIA
HP_ABNORMAL_CILIARY_BODY_MORPHOLOGY, HP_ABNORMAL_CILIARY_BODY_MORPHOLOGY
 GOBP_POSITIVE_REGULATION_OF_RECEPTOR_CLUSTERING, GOBP_POSITIVE_REGULATION_OF_RECEPTOR_CLUSTERING
 GOMF_AMINOACYLASE_ACTIVITY, GOMF_AMINOACYLASE_ACTIVITY
 GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_13_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_13_PRODUCTION
 GOMF_ALCOHOL_DEHYDROGENASE_ACTIVITY_ZINC_DEPENDENT, GOMF_ALCOHOL_DEHYDROGENASE_ACTIVITY_ZINC_DEPENDENT
chr14q13, chr14q13
 GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS
 TUOMISTO_TUMOR_SUPPRESSION_BY_COL13A1_DN, TUOMISTO_TUMOR_SUPPRESSION_BY_COL13A1_DN
 GOBP_STEROID_ESTERIFICATION, GOBP_STEROID_ESTERIFICATION
 HP_RENAL_PHOSPHATE_WASTING, HP_RENAL_PHOSPHATE_WASTING
 WP_SLEEP_REGULATION, WP_SLEEP_REGULATION
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_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_6H_DN