IAL_GENE_EXPRESSION, GOBP_MITOCHONDRIAL_GENE_EXPRESSION
GOBP_MITOCHONDRIAL_TRANSLATION, GOBP_MITOCHONDRIAL_TRANSLATION
GSE31082_DN_VS_DP_THYMOCYTE_UP, GSE31082_DN_VS_DP_THYMOCYTE_UP
HALLMARK_OXIDATIVE_PHOSPHORYLATION, HALLMARK_OXIDATIVE_PHOSPHORYLATION
GOBP_TRNA_METABOLIC_PROCESS, GOBP_TRNA_METABOLIC_PROCESS
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY6_EFFECTOR_CD8_TCELL_DN, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY6_EFFECTOR_CD8_TCELL_DN
GOCC_LARGE_RIBOSOMAL_SUBUNIT, GOCC_LARGE_RIBOSOMAL_SUBUNIT
HP_INCREASED_SERUM_LACTATE, HP_INCREASED_SERUM_LACTATE
GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP
GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN, GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_DN
REACTOME_MITOCHONDRIAL_TRANSLATION, REACTOME_MITOCHONDRIAL_TRANSLATION
GOBP_TRANSLATIONAL_ELONGATION, GOBP_TRANSLATIONAL_ELONGATION
GOBP_TRANSLATIONAL_TERMINATION, GOBP_TRANSLATIONAL_TERMINATION
GOBP_RNA_MODIFICATION, GOBP_RNA_MODIFICATION
GOBP_MITOCHONDRIAL_TRANSLATIONAL_TERMINATION, GOBP_MITOCHONDRIAL_TRANSLATIONAL_TERMINATION
GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN, GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN
HP_LACTIC_ACIDOSIS, HP_LACTIC_ACIDOSIS
GOCC_ORGANELLAR_RIBOSOME, GOCC_ORGANELLAR_RIBOSOME
GOBP_TRNA_PROCESSING, GOBP_TRNA_PROCESSING
GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_DN
REACTOME_TRNA_PROCESSING, REACTOME_TRNA_PROCESSING
GOMF_CATALYTIC_ACTIVITY_ACTING_ON_A_TRNA, GOMF_CATALYTIC_ACTIVITY_ACTING_ON_A_TRNA
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP
HP_ABNORMAL_CSF_METABOLITE_LEVEL, HP_ABNORMAL_CSF_METABOLITE_LEVEL
GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY, GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_ASSEMBLY
HP_ABNORMALITY_OF_THE_MITOCHONDRION, HP_ABNORMALITY_OF_THE_MITOCHONDRION
GSE23695_CD57_POS_VS_NEG_NK_CELL_UP, GSE23695_CD57_POS_VS_NEG_NK_CELL_UP
GOMF_LIGASE_ACTIVITY, GOMF_LIGASE_ACTIVITY
HP_INCREASED_CSF_LACTATE, HP_INCREASED_CSF_LACTATE
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_13
GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP
GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP
GSE17721_LPS_VS_CPG_1H_BMDC_UP, GSE17721_LPS_VS_CPG_1H_BMDC_UP
HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_CHAIN, HP_ABNORMAL_ACTIVITY_OF_MITOCHONDRIAL_RESPIRATORY_CHAIN
GOCC_MITOCHONDRIAL_LARGE_RIBOSOMAL_SUBUNIT, GOCC_MITOCHONDRIAL_LARGE_RIBOSOMAL_SUBUNIT
GOBP_TRNA_MODIFICATION, GOBP_TRNA_MODIFICATION
GSE15930_STIM_VS_STIM_AND_IFNAB_72H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IFNAB_72H_CD8_T_CELL_DN
GSE20484_MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_UP, GSE20484_MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_UP
GOBP_RNA_METHYLATION, GOBP_RNA_METHYLATION
GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_16H_BMDC_DN
GSE27786_CD8_TCELL_VS_NKCELL_UP, GSE27786_CD8_TCELL_VS_NKCELL_UP
GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_UP, GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_UP
GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_UP
GSE10239_NAIVE_VS_KLRG1INT_EFF_CD8_TCELL_DN, GSE10239_NAIVE_VS_KLRG1INT_EFF_CD8_TCELL_DN
GSE23321_CENTRAL_VS_EFFECTOR_MEMORY_CD8_TCELL_DN, GSE23321_CENTRAL_VS_EFFECTOR_MEMORY_CD8_TCELL_DN
GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_HIGH_MONOCYTE_DN, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_HIGH_MONOCYTE_DN
GGAANCGGAANY_UNKNOWN, GGAANCGGAANY_UNKNOWN
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
GSE13306_TREG_VS_TCONV_DN, GSE13306_TREG_VS_TCONV_DN
GOBP_AMINO_ACID_ACTIVATION, GOBP_AMINO_ACID_ACTIVATION
GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_I
GOMF_RRNA_BINDING, GOMF_RRNA_BINDING
GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_DN, GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_DN
GOMF_TRNA_BINDING, GOMF_TRNA_BINDING
ZNF667_TARGET_GENES, ZNF667_TARGET_GENES
GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP
GSE27786_LSK_VS_LIN_NEG_CELL_DN, GSE27786_LSK_VS_LIN_NEG_CELL_DN
GOMF_RNA_METHYLTRANSFERASE_ACTIVITY, GOMF_RNA_METHYLTRANSFERASE_ACTIVITY
HP_DEATH_IN_INFANCY, HP_DEATH_IN_INFANCY
LI_DCP2_BOUND_MRNA, LI_DCP2_BOUND_MRNA
BURTON_ADIPOGENESIS_5, BURTON_ADIPOGENESIS_5
GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP
GSE17721_0.5H_VS_24H_LPS_BMDC_UP, GSE17721_0.5H_VS_24H_LPS_BMDC_UP
GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP
GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP, GSE17721_LPS_VS_POLYIC_0.5H_BMDC_UP
GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREG_UP, GSE35543_IN_VIVO_NTREG_VS_CONVERTED_EX_ITREG_UP
GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE27786_CD8_TCELL_VS_NKTCELL_UP, GSE27786_CD8_TCELL_VS_NKTCELL_UP
REACTOME_TRNA_AMINOACYLATION, REACTOME_TRNA_AMINOACYLATION
GSE25087_TREG_VS_TCONV_ADULT_DN, GSE25087_TREG_VS_TCONV_ADULT_DN
GSE26030_TH1_VS_TH17_RESTIMULATED_DAY5_POST_POLARIZATION_UP, GSE26030_TH1_VS_TH17_RESTIMULATED_DAY5_POST_POLARIZATION_UP
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE25087_TREG_VS_TCONV_FETUS_DN, GSE25087_TREG_VS_TCONV_FETUS_DN
REACTOME_MITOCHONDRIAL_BIOGENESIS, REACTOME_MITOCHONDRIAL_BIOGENESIS
GOMF_LIGASE_ACTIVITY_FORMING_CARBON_OXYGEN_BONDS, GOMF_LIGASE_ACTIVITY_FORMING_CARBON_OXYGEN_BONDS
HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION, HP_MUSCLE_ABNORMALITY_RELATED_TO_MITOCHONDRIAL_DYSFUNCTION
GOCC_NUCLEOID, GOCC_NUCLEOID
GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_UP
GOBP_RRNA_MODIFICATION, GOBP_RRNA_MODIFICATION
GOBP_MITOCHONDRIAL_RNA_METABOLIC_PROCESS, GOBP_MITOCHONDRIAL_RNA_METABOLIC_PROCESS
HP_LIPID_ACCUMULATION_IN_HEPATOCYTES, HP_LIPID_ACCUMULATION_IN_HEPATOCYTES
GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN, GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN
GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_UP
BYSTRYKH_HEMATOPOIESIS_STEM_CELL_AND_BRAIN_QTL_CIS, BYSTRYKH_HEMATOPOIESIS_STEM_CELL_AND_BRAIN_QTL_CIS
KEGG_AMINOACYL_TRNA_BIOSYNTHESIS, KEGG_AMINOACYL_TRNA_BIOSYNTHESIS
GOMF_RIBOSOME_BINDING, GOMF_RIBOSOME_BINDING
GSE39152_BRAIN_VS_SPLEEN_CD103_NEG_MEMORY_CD8_TCELL_DN, GSE39152_BRAIN_VS_SPLEEN_CD103_NEG_MEMORY_CD8_TCELL_DN
GSE21033_1H_VS_24H_POLYIC_STIM_DC_DN, GSE21033_1H_VS_24H_POLYIC_STIM_DC_DN
GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA1_VS_TGFBETA3_IN_IL6_TREATED_CD4_TCELL_DN
GOBP_REGULATION_OF_GENERATION_OF_PRECURSOR_METABOLITES_AND_ENERGY, GOBP_REGULATION_OF_GENERATION_OF_PRECURSOR_METABOLITES_AND_ENERGY
EIF4E_UP, EIF4E_UP
HP_DISTAL_SENSORY_IMPAIRMENT, HP_DISTAL_SENSORY_IMPAIRMENT
HP_METABOLIC_ACIDOSIS, HP_METABOLIC_ACIDOSIS
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_6H_UP, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_6H_UP
HP_ABNORMALITY_OF_THE_ADRENAL_GLANDS, HP_ABNORMALITY_OF_THE_ADRENAL_GLANDS
ZNF595_TARGET_GENES, ZNF595_TARGET_GENES
GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_TRICHOSTATINA_72H_CD8_T_CELL_DN
HP_EXERCISE_INTOLERANCE, HP_EXERCISE_INTOLERANCE
GOCC_MITOCHONDRIAL_SMALL_RIBOSOMAL_SUBUNIT, GOCC_MITOCHONDRIAL_SMALL_RIBOSOMAL_SUBUNIT
GOBP_CYTOCHROME_COMPLEX_ASSEMBLY, GOBP_CYTOCHROME_COMPLEX_ASSEMBLY
GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_DN
GOBP_TRNA_METHYLATION, GOBP_TRNA_METHYLATION
GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_UP, GSE37319_WT_VS_RC3H1_KO_CD44LOW_CD8_TCELL_UP
GOBP_RRNA_METHYLATION, GOBP_RRNA_METHYLATION
GOMF_LIGASE_ACTIVITY_FORMING_CARBON_NITROGEN_BONDS, GOMF_LIGASE_ACTIVITY_FORMING_CARBON_NITROGEN_BONDS
GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN, GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF_DN
HP_NONIMMUNE_HYDROPS_FETALIS, HP_NONIMMUNE_HYDROPS_FETALIS
HP_PREMATURE_OVARIAN_INSUFFICIENCY, HP_PREMATURE_OVARIAN_INSUFFICIENCY
GOMF_TRNA_METHYLTRANSFERASE_ACTIVITY, GOMF_TRNA_METHYLTRANSFERASE_ACTIVITY
GOBP_REGULATION_OF_MITOCHONDRIAL_GENE_EXPRESSION, GOBP_REGULATION_OF_MITOCHONDRIAL_GENE_EXPRESSION
REACTOME_TRANSCRIPTIONAL_ACTIVATION_OF_MITOCHONDRIAL_BIOGENESIS, REACTOME_TRANSCRIPTIONAL_ACTIVATION_OF_MITOCHONDRIAL_BIOGENESIS
GOBP_PSEUDOURIDINE_SYNTHESIS, GOBP_PSEUDOURIDINE_SYNTHESIS
BRUINS_UVC_RESPONSE_MIDDLE, BRUINS_UVC_RESPONSE_MIDDLE
GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP, GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_UP
GOMF_CATALYTIC_ACTIVITY_ACTING_ON_A_RRNA, GOMF_CATALYTIC_ACTIVITY_ACTING_ON_A_RRNA
HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_IV, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_IV
HP_PRIMARY_ADRENAL_INSUFFICIENCY, HP_PRIMARY_ADRENAL_INSUFFICIENCY
REACTOME_MITOCHONDRIAL_TRNA_AMINOACYLATION, REACTOME_MITOCHONDRIAL_TRNA_AMINOACYLATION
HP_ABNORMAL_OVARIAN_PHYSIOLOGY, HP_ABNORMAL_OVARIAN_PHYSIOLOGY
GOBP_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY, GOBP_RESPIRATORY_CHAIN_COMPLEX_IV_ASSEMBLY
HP_BRISK_REFLEXES, HP_BRISK_REFLEXES
HP_ADRENAL_INSUFFICIENCY, HP_ADRENAL_INSUFFICIENCY
HP_ABNORMALITY_OF_ADRENAL_PHYSIOLOGY, HP_ABNORMALITY_OF_ADRENAL_PHYSIOLOGY
HP_PROGRESSIVE_INABILITY_TO_WALK, HP_PROGRESSIVE_INABILITY_TO_WALK
GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_UP
HP_IMPAIRED_VIBRATORY_SENSATION, HP_IMPAIRED_VIBRATORY_SENSATION
HP_SIDEROBLASTIC_ANEMIA, HP_SIDEROBLASTIC_ANEMIA
MIR2467_5P, MIR2467_5P
JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_UP, JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_UP
GOBP_RIBOSOMAL_SMALL_SUBUNIT_ASSEMBLY, GOBP_RIBOSOMAL_SMALL_SUBUNIT_ASSEMBLY
HP_TRUNCAL_ATAXIA, HP_TRUNCAL_ATAXIA
MIR4777_3P, MIR4777_3P
GOBP_REGULATION_OF_TRANSLATIONAL_FIDELITY, GOBP_REGULATION_OF_TRANSLATIONAL_FIDELITY
TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_UP, TURASHVILI_BREAST_DUCTAL_CARCINOMA_VS_LOBULAR_NORMAL_UP
GOMF_PSEUDOURIDINE_SYNTHASE_ACTIVITY, GOMF_PSEUDOURIDINE_SYNTHASE_ACTIVITY
GOBP_POSITIVE_REGULATION_OF_MITOCHONDRIAL_TRANSLATION, GOBP_POSITIVE_REGULATION_OF_MITOCHONDRIAL_TRANSLATION
HP_AMENORRHEA, HP_AMENORRHEA
GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP
GOMF_INTRAMOLECULAR_TRANSFERASE_ACTIVITY, GOMF_INTRAMOLECULAR_TRANSFERASE_ACTIVITY
GOMF_ENDONUCLEASE_ACTIVITY_ACTIVE_WITH_EITHER_RIBO_OR_DEOXYRIBONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDONUCLEASE_ACTIVITY_ACTIVE_WITH_EITHER_RIBO_OR_DEOXYRIBONUCLEIC_ACIDS_AND_PRODUCING_5_PHOSPHOMONO
GOBP_RNA_5_END_PROCESSING, GOBP_RNA_5_END_PROCESSING
GOMF_ENDORIBONUCLEASE_ACTIVITY, GOMF_ENDORIBONUCLEASE_ACTIVITY
GOBP_MITOCHONDRIAL_CYTOCHROME_C_OXIDASE_ASSEMBLY, GOBP_MITOCHONDRIAL_CYTOCHROME_C_OXIDASE_ASSEMBLY
GOBP_MITOCHONDRION_MORPHOGENESIS, GOBP_MITOCHONDRION_MORPHOGENESIS
HP_DIMINISHED_MOVEMENT, HP_DIMINISHED_MOVEMENT
WP_MITOCHONDRIAL_CIII_ASSEMBLY, WP_MITOCHONDRIAL_CIII_ASSEMBLY
GOCC_CYTOPLASMIC_EXOSOME_RNASE_COMPLEX, GOCC_CYTOPLASMIC_EXOSOME_RNASE_COMPLEX
HOXC11_TARGET_GENES, HOXC11_TARGET_GENES
GOBP_MITOCHONDRIAL_RNA_PROCESSING, GOBP_MITOCHONDRIAL_RNA_PROCESSING
DESCARTES_MAIN_FETAL_PARIETAL_AND_CHIEF_CELLS, DESCARTES_MAIN_FETAL_PARIETAL_AND_CHIEF_CELLS
GOMF_ENDORIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS, GOMF_ENDORIBONUCLEASE_ACTIVITY_PRODUCING_5_PHOSPHOMONOESTERS
GOBP_TRNA_WOBBLE_BASE_MODIFICATION, GOBP_TRNA_WOBBLE_BASE_MODIFICATION
HP_PROGRESSIVE_MUSCLE_WEAKNESS, HP_PROGRESSIVE_MUSCLE_WEAKNESS
KEGG_VALINE_LEUCINE_AND_ISOLEUCINE_BIOSYNTHESIS, KEGG_VALINE_LEUCINE_AND_ISOLEUCINE_BIOSYNTHESIS
HP_APLASIA_HYPOPLASIA_OF_THE_OVARY, HP_APLASIA_HYPOPLASIA_OF_THE_OVARY
GOCC_ENDORIBONUCLEASE_COMPLEX, GOCC_ENDORIBONUCLEASE_COMPLEX
GOBP_MITOCHONDRIAL_TRANSCRIPTION, GOBP_MITOCHONDRIAL_TRANSCRIPTION
HP_LIMB_DYSTONIA, HP_LIMB_DYSTONIA
HP_HAMMERTOE, HP_HAMMERTOE
WP_ENERGY_METABOLISM, WP_ENERGY_METABOLISM
HP_LOSS_OF_ABILITY_TO_WALK, HP_LOSS_OF_ABILITY_TO_WALK
REACTOME_RRNA_PROCESSING_IN_THE_MITOCHONDRION, REACTOME_RRNA_PROCESSING_IN_THE_MITOCHONDRION
HP_MICROVESICULAR_HEPATIC_STEATOSIS, HP_MICROVESICULAR_HEPATIC_STEATOSIS
HP_IMPAIRED_VIBRATION_SENSATION_IN_THE_LOWER_LIMBS, HP_IMPAIRED_VIBRATION_SENSATION_IN_THE_LOWER_LIMBS
GOBP_MRNA_MODIFICATION, GOBP_MRNA_MODIFICATION
HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_III, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_III
GOBP_RRNA_PSEUDOURIDINE_SYNTHESIS, GOBP_RRNA_PSEUDOURIDINE_SYNTHESIS
HP_HYPOKINESIA, HP_HYPOKINESIA
GOMF_TRNA_GUANINE_METHYLTRANSFERASE_ACTIVITY, GOMF_TRNA_GUANINE_METHYLTRANSFERASE_ACTIVITY
GOBP_MITOCHONDRIAL_DNA_REPLICATION, GOBP_MITOCHONDRIAL_DNA_REPLICATION
MIR769_5P, MIR769_5P
REACTOME_RRNA_MODIFICATION_IN_THE_MITOCHONDRION, REACTOME_RRNA_MODIFICATION_IN_THE_MITOCHONDRION
GOMF_CARBOXYLIC_ESTER_HYDROLASE_ACTIVITY, GOMF_CARBOXYLIC_ESTER_HYDROLASE_ACTIVITY
HP_SLOW_SACCADIC_EYE_MOVEMENTS, HP_SLOW_SACCADIC_EYE_MOVEMENTS
HP_MUSCLE_FIBRILLATION, HP_MUSCLE_FIBRILLATION
HP_ABNORMALITY_OF_CIRCULATING_GLUCOCORTICOID_LEVEL, HP_ABNORMALITY_OF_CIRCULATING_GLUCOCORTICOID_LEVEL
GOBP_REGULATION_OF_CELLULAR_RESPIRATION, GOBP_REGULATION_OF_CELLULAR_RESPIRATION
GOBP_AMINOACYL_TRNA_METABOLISM_INVOLVED_IN_TRANSLATIONAL_FIDELITY, GOBP_AMINOACYL_TRNA_METABOLISM_INVOLVED_IN_TRANSLATIONAL_FIDELITY
GOMF_AMINOACYL_TRNA_EDITING_ACTIVITY, GOMF_AMINOACYL_TRNA_EDITING_ACTIVITY
GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_III_ASSEMBLY, GOBP_MITOCHONDRIAL_RESPIRATORY_CHAIN_COMPLEX_III_ASSEMBLY
GOMF_CARBON_NITROGEN_LIGASE_ACTIVITY_WITH_GLUTAMINE_AS_AMIDO_N_DONOR, GOMF_CARBON_NITROGEN_LIGASE_ACTIVITY_WITH_GLUTAMINE_AS_AMIDO_N_DONOR
GOBP_TRNA_5_END_PROCESSING, GOBP_TRNA_5_END_PROCESSING
HP_ABNORMAL_THALAMIC_MRI_SIGNAL_INTENSITY, HP_ABNORMAL_THALAMIC_MRI_SIGNAL_INTENSITY
ZHAN_V1_LATE_DIFFERENTIATION_GENES_DN, ZHAN_V1_LATE_DIFFERENTIATION_GENES_DN
HP_DECREASED_CIRCULATING_CORTISOL_LEVEL, HP_DECREASED_CIRCULATING_CORTISOL_LEVEL
GOBP_TRNA_THREONYLCARBAMOYLADENOSINE_METABOLIC_PROCESS, GOBP_TRNA_THREONYLCARBAMOYLADENOSINE_METABOLIC_PROCESS
MIR379_5P, MIR379_5P
HP_HORIZONTAL_NYSTAGMUS, HP_HORIZONTAL_NYSTAGMUS
HP_PRIMARY_AMENORRHEA, HP_PRIMARY_AMENORRHEA
GOBP_MRNA_METHYLATION, GOBP_MRNA_METHYLATION
GOBP_MITOCHONDRIAL_TRNA_PROCESSING, GOBP_MITOCHONDRIAL_TRNA_PROCESSING
CDX1_TARGET_GENES, CDX1_TARGET_GENES
HP_NEONATAL_DEATH, HP_NEONATAL_DEATH
GOMF_RRNA_ADENINE_METHYLTRANSFERASE_ACTIVITY, GOMF_RRNA_ADENINE_METHYLTRANSFERASE_ACTIVITY
WP_MITOCHONDRIAL_GENE_EXPRESSION, WP_MITOCHONDRIAL_GENE_EXPRESSION
MIR555, MIR555
HP_GONADAL_DYSGENESIS, HP_GONADAL_DYSGENESIS
GOBP_TRNA_AMINOACYLATION_FOR_MITOCHONDRIAL_PROTEIN_TRANSLATION, GOBP_TRNA_AMINOACYLATION_FOR_MITOCHONDRIAL_PROTEIN_TRANSLATION
HP_IMPAIRED_PROPRIOCEPTION, HP_IMPAIRED_PROPRIOCEPTION
LIN_MELANOMA_COPY_NUMBER_UP, LIN_MELANOMA_COPY_NUMBER_UP
HP_AREFLEXIA_OF_LOWER_LIMBS, HP_AREFLEXIA_OF_LOWER_LIMBS
HP_BASAL_GANGLIA_CYSTS, HP_BASAL_GANGLIA_CYSTS
MODULE_471, MODULE_471
GOMF_MRNA_METHYLTRANSFERASE_ACTIVITY, GOMF_MRNA_METHYLTRANSFERASE_ACTIVITY
HP_SECONDARY_AMENORRHEA, HP_SECONDARY_AMENORRHEA
HP_PROGRESSIVE_HEARING_IMPAIRMENT, HP_PROGRESSIVE_HEARING_IMPAIRMENT
GOBP_PROTEIN_HOMOTETRAMERIZATION, GOBP_PROTEIN_HOMOTETRAMERIZATION
HP_DISTAL_LOWER_LIMB_MUSCLE_WEAKNESS, HP_DISTAL_LOWER_LIMB_MUSCLE_WEAKNESS
HP_FACIAL_DIPLEGIA, HP_FACIAL_DIPLEGIA
GOMF_ALDEHYDE_LYASE_ACTIVITY, GOMF_ALDEHYDE_LYASE_ACTIVITY
HP_PERSEVERATION, HP_PERSEVERATION
HP_PES_VALGUS, HP_PES_VALGUS
HP_RENAL_TUBULAR_ACIDOSIS, HP_RENAL_TUBULAR_ACIDOSIS
HP_REDUNDANT_NECK_SKIN, HP_REDUNDANT_NECK_SKIN
GOMF_SMALL_RIBOSOMAL_SUBUNIT_RRNA_BINDING, GOMF_SMALL_RIBOSOMAL_SUBUNIT_RRNA_BINDING
GOBP_RIBOSOME_DISASSEMBLY, GOBP_RIBOSOME_DISASSEMBLY
HP_ATROPHY_DEGENERATION_AFFECTING_THE_BRAINSTEM, HP_ATROPHY_DEGENERATION_AFFECTING_THE_BRAINSTEM
GOBP_ENZYME_DIRECTED_RRNA_PSEUDOURIDINE_SYNTHESIS, GOBP_ENZYME_DIRECTED_RRNA_PSEUDOURIDINE_SYNTHESIS
GOCC_MITOCHONDRIAL_TRICARBOXYLIC_ACID_CYCLE_ENZYME_COMPLEX, GOCC_MITOCHONDRIAL_TRICARBOXYLIC_ACID_CYCLE_ENZYME_COMPLEX
HP_INTRINSIC_HAND_MUSCLE_ATROPHY, HP_INTRINSIC_HAND_MUSCLE_ATROPHY
GOBP_MITOCHONDRIAL_RNA_CATABOLIC_PROCESS, GOBP_MITOCHONDRIAL_RNA_CATABOLIC_PROCESS
HP_APLASIA_HYPOPLASIA_OF_THE_UTERUS, HP_APLASIA_HYPOPLASIA_OF_THE_UTERUS
HP_ABNORMAL_RENAL_ECHOGENICITY, HP_ABNORMAL_RENAL_ECHOGENICITY
GOBP_REGULATION_OF_OXIDATIVE_PHOSPHORYLATION, GOBP_REGULATION_OF_OXIDATIVE_PHOSPHORYLATION
GOBP_REGULATION_OF_MITOCHONDRIAL_MRNA_STABILITY, GOBP_REGULATION_OF_MITOCHONDRIAL_MRNA_STABILITY
REACTOME_TRNA_PROCESSING_IN_THE_MITOCHONDRION, REACTOME_TRNA_PROCESSING_IN_THE_MITOCHONDRION
GOBP_MITOTIC_CELL_CYCLE_ARREST, GOBP_MITOTIC_CELL_CYCLE_ARREST
SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_2_TO_4DY_DN, SCHERER_PBMC_APSV_WETVAX_AGE_18_32YO_2_TO_4DY_DN
GOCC_RIBONUCLEASE_P_COMPLEX, GOCC_RIBONUCLEASE_P_COMPLEX
GOBP_MITOCHONDRIAL_RNA_MODIFICATION, GOBP_MITOCHONDRIAL_RNA_MODIFICATION
REACTOME_TRNA_MODIFICATION_IN_THE_MITOCHONDRION, REACTOME_TRNA_MODIFICATION_IN_THE_MITOCHONDRION
HP_FIRST_DORSAL_INTEROSSEI_MUSCLE_WEAKNESS, HP_FIRST_DORSAL_INTEROSSEI_MUSCLE_WEAKNESS
TANAKA_METHYLATED_IN_ESOPHAGEAL_CARCINOMA, TANAKA_METHYLATED_IN_ESOPHAGEAL_CARCINOMA
GOCC_MITOCHONDRIAL_ALPHA_KETOGLUTARATE_DEHYDROGENASE_COMPLEX, GOCC_MITOCHONDRIAL_ALPHA_KETOGLUTARATE_DEHYDROGENASE_COMPLEX
HP_INCREASED_CIRCULATING_GONADOTROPIN_LEVEL, HP_INCREASED_CIRCULATING_GONADOTROPIN_LEVEL
HP_MACROVESICULAR_HEPATIC_STEATOSIS, HP_MACROVESICULAR_HEPATIC_STEATOSIS
MIR571, MIR571
HP_QUADRICEPS_MUSCLE_WEAKNESS, HP_QUADRICEPS_MUSCLE_WEAKNESS
OVSYANNIKOVA_PBMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_0DY_UP, OVSYANNIKOVA_PBMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_0DY_UP
GOBP_PRODUCTION_OF_SIRNA_INVOLVED_IN_RNA_INTERFERENCE, GOBP_PRODUCTION_OF_SIRNA_INVOLVED_IN_RNA_INTERFERENCE
GOBP_NEGATIVE_REGULATION_OF_SPHINGOLIPID_BIOSYNTHETIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_SPHINGOLIPID_BIOSYNTHETIC_PROCESS
REACTOME_SYNTHESIS_OF_WYBUTOSINE_AT_G37_OF_TRNA_PHE, REACTOME_SYNTHESIS_OF_WYBUTOSINE_AT_G37_OF_TRNA_PHE
HP_UPPER_LIMB_AMYOTROPHY, HP_UPPER_LIMB_AMYOTROPHY
HP_MICROCYTIC_ANEMIA, HP_MICROCYTIC_ANEMIA
HP_HAND_MUSCLE_WEAKNESS, HP_HAND_MUSCLE_WEAKNESS
HP_CYTOCHROME_C_OXIDASE_NEGATIVE_MUSCLE_FIBERS, HP_CYTOCHROME_C_OXIDASE_NEGATIVE_MUSCLE_FIBERS
HP_DECREASED_ABSENT_ANKLE_REFLEXES, HP_DECREASED_ABSENT_ANKLE_REFLEXES
ZNF586_TARGET_GENES, ZNF586_TARGET_GENES
CHEOK_RESPONSE_TO_MERCAPTOPURINE_AND_LD_MTX_UP, CHEOK_RESPONSE_TO_MERCAPTOPURINE_AND_LD_MTX_UP
HP_CORPUS_CALLOSUM_ATROPHY, HP_CORPUS_CALLOSUM_ATROPHY
GOMF_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY, GOMF_TRNA_SPECIFIC_RIBONUCLEASE_ACTIVITY
WILLIAMS_ESR2_TARGETS_DN, WILLIAMS_ESR2_TARGETS_DN
MIR4798_3P, MIR4798_3P
GOBP_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_ASSEMBLY, GOBP_PROTON_TRANSPORTING_TWO_SECTOR_ATPASE_COMPLEX_ASSEMBLY
GOCC_NUCLEOTIDE_ACTIVATED_PROTEIN_KINASE_COMPLEX, GOCC_NUCLEOTIDE_ACTIVATED_PROTEIN_KINASE_COMPLEX
HP_DISTAL_UPPER_LIMB_AMYOTROPHY, HP_DISTAL_UPPER_LIMB_AMYOTROPHY
HP_ABNORMALITY_OF_THE_EPIPHYSES_OF_THE_DISTAL_PHALANX_OF_FINGER, HP_ABNORMALITY_OF_THE_EPIPHYSES_OF_THE_DISTAL_PHALANX_OF_FINGER
GOBP_REGULATION_OF_MITOCHONDRIAL_RNA_CATABOLIC_PROCESS, GOBP_REGULATION_OF_MITOCHONDRIAL_RNA_CATABOLIC_PROCESS
GOBP_MITOCHONDRIAL_RNA_3_END_PROCESSING, GOBP_MITOCHONDRIAL_RNA_3_END_PROCESSING
GOBP_MRNA_PSEUDOURIDINE_SYNTHESIS, GOBP_MRNA_PSEUDOURIDINE_SYNTHESIS
GOCC_TRNA_METHYLTRANSFERASE_COMPLEX, GOCC_TRNA_METHYLTRANSFERASE_COMPLEX
HP_SLURRED_SPEECH, HP_SLURRED_SPEECH
HP_REDUCED_EJECTION_FRACTION, HP_REDUCED_EJECTION_FRACTION
WANG_RESPONSE_TO_FORSKOLIN_DN, WANG_RESPONSE_TO_FORSKOLIN_DN
GOMF_TRANSLATION_REPRESSOR_ACTIVITY_MRNA_REGULATORY_ELEMENT_BINDING, GOMF_TRANSLATION_REPRESSOR_ACTIVITY_MRNA_REGULATORY_ELEMENT_BINDING
HP_HYPOINTENSITY_OF_CEREBRAL_WHITE_MATTER_ON_MRI, HP_HYPOINTENSITY_OF_CEREBRAL_WHITE_MATTER_ON_MRI
HP_DEVIATION_OF_THE_5TH_TOE, HP_DEVIATION_OF_THE_5TH_TOE
GOBP_POSITIVE_REGULATION_OF_MIRNA_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_MIRNA_METABOLIC_PROCESS
FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_14DY_POSITIVE, FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AG
HP_IMPAIRED_DISTAL_TACTILE_SENSATION, HP_IMPAIRED_DISTAL_TACTILE_SENSATION
HP_SLENDER_TOE, HP_SLENDER_TOE
GOMF_HISTONE_SERINE_KINASE_ACTIVITY, GOMF_HISTONE_SERINE_KINASE_ACTIVITY
HP_PROGRESSIVE_SENSORINEURAL_HEARING_IMPAIRMENT, HP_PROGRESSIVE_SENSORINEURAL_HEARING_IMPAIRMENT
GOBP_PROTEIN_HEXAMERIZATION, GOBP_PROTEIN_HEXAMERIZATION
HP_NEONATAL_HYPOGLYCEMIA, HP_NEONATAL_HYPOGLYCEMIA
HP_SENSORY_ATAXIA, HP_SENSORY_ATAXIA
HP_EPILEPSIA_PARTIALIS_CONTINUA, HP_EPILEPSIA_PARTIALIS_CONTINUA
VILLANUEVA_LIVER_CANCER_KRT19_DN, VILLANUEVA_LIVER_CANCER_KRT19_DN
HP_TYPE_1_MUSCLE_FIBER_PREDOMINANCE, HP_TYPE_1_MUSCLE_FIBER_PREDOMINANCE
GOMF_CYCLIC_NUCLEOTIDE_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GOMF_CYCLIC_NUCLEOTIDE_DEPENDENT_PROTEIN_KINASE_ACTIVITY
GOBP_BONE_TRABECULA_FORMATION, GOBP_BONE_TRABECULA_FORMATION
HP_SPOKEN_WORD_RECOGNITION_DEFICIT, HP_SPOKEN_WORD_RECOGNITION_DEFICIT
HE_PTEN_TARGETS_DN, HE_PTEN_TARGETS_DN
PALOMERO_GSI_SENSITIVITY_UP, PALOMERO_GSI_SENSITIVITY_UP
HP_PAROXYSMAL_BURSTS_OF_LAUGHTER, HP_PAROXYSMAL_BURSTS_OF_LAUGHTER
HP_THENAR_MUSCLE_ATROPHY, HP_THENAR_MUSCLE_ATROPHY
HP_CERVICAL_SPINAL_CANAL_STENOSIS, HP_CERVICAL_SPINAL_CANAL_STENOSIS
GOBP_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_ASSEMBLY, GOBP_PROTON_TRANSPORTING_ATP_SYNTHASE_COMPLEX_ASSEMBLY
GOMF_RNA_ADENYLYLTRANSFERASE_ACTIVITY, GOMF_RNA_ADENYLYLTRANSFERASE_ACTIVITY
XU_RESPONSE_TO_TRETINOIN_DN, XU_RESPONSE_TO_TRETINOIN_DN
GOBP_MITOCHONDRIAL_RIBOSOME_ASSEMBLY, GOBP_MITOCHONDRIAL_RIBOSOME_ASSEMBLY
GOBP_REGULATION_OF_MIRNA_METABOLIC_PROCESS, GOBP_REGULATION_OF_MIRNA_METABOLIC_PROCESS
HP_STREAK_OVARY, HP_STREAK_OVARY
HP_IMPAIRED_DISTAL_PROPRIOCEPTION, HP_IMPAIRED_DISTAL_PROPRIOCEPTION
GOBP_BONE_TRABECULA_MORPHOGENESIS, GOBP_BONE_TRABECULA_MORPHOGENESIS
GOBP_NEGATIVE_REGULATION_OF_TUBULIN_DEACETYLATION, GOBP_NEGATIVE_REGULATION_OF_TUBULIN_DEACETYLATION
HP_NONPROGRESSIVE_ENCEPHALOPATHY, HP_NONPROGRESSIVE_ENCEPHALOPATHY
GOBP_NEGATIVE_REGULATION_OF_CERAMIDE_BIOSYNTHETIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_CERAMIDE_BIOSYNTHETIC_PROCESS
GOCC_BRISC_COMPLEX, GOCC_BRISC_COMPLEX
GOMF_TRNA_ADENINE_METHYLTRANSFERASE_ACTIVITY, GOMF_TRNA_ADENINE_METHYLTRANSFERASE_ACTIVITY
GOBP_REGULATION_OF_TUBULIN_DEACETYLATION, GOBP_REGULATION_OF_TUBULIN_DEACETYLATION
GOBP_CALMODULIN_DEPENDENT_KINASE_SIGNALING_PATHWAY, GOBP_CALMODULIN_DEPENDENT_KINASE_SIGNALING_PATHWAY
GOBP_L_SERINE_BIOSYNTHETIC_PROCESS, GOBP_L_SERINE_BIOSYNTHETIC_PROCESS
GOBP_REGULATION_OF_AEROBIC_RESPIRATION, GOBP_REGULATION_OF_AEROBIC_RESPIRATION
HP_LEG_MUSCLE_STIFFNESS, HP_LEG_MUSCLE_STIFFNESS
HP_INFANTILE_AXIAL_HYPOTONIA, HP_INFANTILE_AXIAL_HYPOTONIA
GOMF_TESTOSTERONE_DEHYDROGENASE_NAD_P_ACTIVITY, GOMF_TESTOSTERONE_DEHYDROGENASE_NAD_P_ACTIVITY
MIR598_3P, MIR598_3P
REACTOME_AKT_PHOSPHORYLATES_TARGETS_IN_THE_NUCLEUS, REACTOME_AKT_PHOSPHORYLATES_TARGETS_IN_THE_NUCLEUS
GOBP_MIRNA_CATABOLIC_PROCESS, GOBP_MIRNA_CATABOLIC_PROCESS
HP_ERYTHROID_HYPERPLASIA, HP_ERYTHROID_HYPERPLASIA
HP_DECREASED_MEAN_CORPUSCULAR_VOLUME, HP_DECREASED_MEAN_CORPUSCULAR_VOLUME
HP_HYPOPLASIA_OF_THE_UTERUS, HP_HYPOPLASIA_OF_THE_UTERUS
GOMF_TESTOSTERONE_DEHYDROGENASE_NADPLUS_ACTIVITY, GOMF_TESTOSTERONE_DEHYDROGENASE_NADPLUS_ACTIVITY
GOBP_BILE_ACID_SECRETION, GOBP_BILE_ACID_SECRETION
HP_SUBSARCOLEMMAL_ACCUMULATIONS_OF_ABNORMALLY_SHAPED_MITOCHONDRIA, HP_SUBSARCOLEMMAL_ACCUMULATIONS_OF_ABNORMALLY_SHAPED_MITOCHONDRIA
WP_NAD_METABOLISM_SIRTUINS_AND_AGING, WP_NAD_METABOLISM_SIRTUINS_AND_AGING
GOBP_ISOLEUCINE_METABOLIC_PROCESS, GOBP_ISOLEUCINE_METABOLIC_PROCESS
GOMF_AMP_ACTIVATED_PROTEIN_KINASE_ACTIVITY, GOMF_AMP_ACTIVATED_PROTEIN_KINASE_ACTIVITY
GOMF_DNA_METHYLTRANSFERASE_ACTIVITY, GOMF_DNA_METHYLTRANSFERASE_ACTIVITY
HOXB7_TARGET_GENES, HOXB7_TARGET_GENES
HP_PROGRESSIVE_LEUKOENCEPHALOPATHY, HP_PROGRESSIVE_LEUKOENCEPHALOPATHY
GOBP_L_SERINE_CATABOLIC_PROCESS, GOBP_L_SERINE_CATABOLIC_PROCESS
GOBP_TRNA_PSEUDOURIDINE_SYNTHESIS, GOBP_TRNA_PSEUDOURIDINE_SYNTHESIS
REACTOME_RUNX3_REGULATES_BCL2L11_BIM_TRANSCRIPTION, REACTOME_RUNX3_REGULATES_BCL2L11_BIM_TRANSCRIPTION
GOMF_HYDROXYMETHYL_FORMYL_AND_RELATED_TRANSFERASE_ACTIVITY, GOMF_HYDROXYMETHYL_FORMYL_AND_RELATED_TRANSFERASE_ACTIVITY
HP_NOCTURIA, HP_NOCTURIA
GOBP_REGULATION_OF_ALKALINE_PHOSPHATASE_ACTIVITY, GOBP_REGULATION_OF_ALKALINE_PHOSPHATASE_ACTIVITY
GOBP_SERINE_FAMILY_AMINO_ACID_CATABOLIC_PROCESS, GOBP_SERINE_FAMILY_AMINO_ACID_CATABOLIC_PROCESS
WP_VALPROIC_ACID_PATHWAY, WP_VALPROIC_ACID_PATHWAY
GOBP_RESPIRATORY_SYSTEM_PROCESS, GOBP_RESPIRATORY_SYSTEM_PROCESS
GOMF_DNA_BINDING_BENDING, GOMF_DNA_BINDING_BENDING
LASTOWSKA_COAMPLIFIED_WITH_MYCN, LASTOWSKA_COAMPLIFIED_WITH_MYCN
HP_ABNORMAL_TEMPER_TANTRUMS, HP_ABNORMAL_TEMPER_TANTRUMS
GOMF_ANDROSTAN_3_ALPHA_17_BETA_DIOL_DEHYDROGENASE_ACTIVITY, GOMF_ANDROSTAN_3_ALPHA_17_BETA_DIOL_DEHYDROGENASE_ACTIVITY
HP_UPGAZE_PALSY, HP_UPGAZE_PALSY
GOBP_GLYCINE_BIOSYNTHETIC_PROCESS, GOBP_GLYCINE_BIOSYNTHETIC_PROCESS
HP_CAESARIAN_SECTION, HP_CAESARIAN_SECTION
HP_SECUNDUM_ATRIAL_SEPTAL_DEFECT, HP_SECUNDUM_ATRIAL_SEPTAL_DEFECT
HP_HYPOCHROMIC_MICROCYTIC_ANEMIA, HP_HYPOCHROMIC_MICROCYTIC_ANEMIA
HP_COLD_INDUCED_MUSCLE_CRAMPS, HP_COLD_INDUCED_MUSCLE_CRAMPS
HP_MULTIPLE_MITOCHONDRIAL_DNA_DELETIONS, HP_MULTIPLE_MITOCHONDRIAL_DNA_DELETIONS
HP_DIMINISHED_ABILITY_TO_CONCENTRATE, HP_DIMINISHED_ABILITY_TO_CONCENTRATE
GOBP_OXIDATIVE_DNA_DEMETHYLATION, GOBP_OXIDATIVE_DNA_DEMETHYLATION
GOCC_OXOGLUTARATE_DEHYDROGENASE_COMPLEX, GOCC_OXOGLUTARATE_DEHYDROGENASE_COMPLEX
HP_IMPAIRED_TACTILE_SENSATION, HP_IMPAIRED_TACTILE_SENSATION
HP_VESTIBULAR_HYPOFUNCTION, HP_VESTIBULAR_HYPOFUNCTION
HP_ACHALASIA, HP_ACHALASIA
GOBP_MAINTENANCE_OF_SYNAPSE_STRUCTURE, GOBP_MAINTENANCE_OF_SYNAPSE_STRUCTURE
HP_SPONDYLOEPIPHYSEAL_DYSPLASIA, HP_SPONDYLOEPIPHYSEAL_DYSPLASIA
HP_ELLIPTOCYTOSIS, HP_ELLIPTOCYTOSIS
GOBP_PYRIMIDINE_CONTAINING_COMPOUND_TRANSMEMBRANE_TRANSPORT, GOBP_PYRIMIDINE_CONTAINING_COMPOUND_TRANSMEMBRANE_TRANSPORT
HP_DEPLETION_OF_MITOCHONDRIAL_DNA_IN_MUSCLE_TISSUE, HP_DEPLETION_OF_MITOCHONDRIAL_DNA_IN_MUSCLE_TISSUE
HP_ANTENATAL_ONSET, HP_ANTENATAL_ONSET
HP_SPASTIC_PARAPARETIC_GAIT, HP_SPASTIC_PARAPARETIC_GAIT
HP_MUSCLE_FIBER_NECROSIS, HP_MUSCLE_FIBER_NECROSIS
HP_SEVERE_DEMYELINATION_OF_THE_WHITE_MATTER, HP_SEVERE_DEMYELINATION_OF_THE_WHITE_MATTER
HP_ABNORMALITY_OF_IRON_HOMEOSTASIS, HP_ABNORMALITY_OF_IRON_HOMEOSTASIS
HP_GENERALIZED_DYSTONIA, HP_GENERALIZED_DYSTONIA
chr6q25, chr6q25
GOBP_GLYCOSYLCERAMIDE_BIOSYNTHETIC_PROCESS, GOBP_GLYCOSYLCERAMIDE_BIOSYNTHETIC_PROCESS
GOMF_CAMP_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GOMF_CAMP_DEPENDENT_PROTEIN_KINASE_ACTIVITY
chr6q21, chr6q21
HP_SPASTIC_HYPERACTIVE_BLADDER, HP_SPASTIC_HYPERACTIVE_BLADDER
HP_ANISOCYTOSIS, HP_ANISOCYTOSIS
MIR6802_5P, MIR6802_5P
FUJIWARA_PARK2_HEPATOCYTE_PROLIFERATION_UP, FUJIWARA_PARK2_HEPATOCYTE_PROLIFERATION_UP
HP_PRELINGUAL_SENSORINEURAL_HEARING_IMPAIRMENT, HP_PRELINGUAL_SENSORINEURAL_HEARING_IMPAIRMENT
BIOCARTA_LEPTIN_PATHWAY, BIOCARTA_LEPTIN_PATHWAY
chr12p11, chr12p11
HP_FULMINANT_HEPATIC_FAILURE, HP_FULMINANT_HEPATIC_FAILURE
GOBP_NEGATIVE_REGULATION_OF_RIBOSOME_BIOGENESIS, GOBP_NEGATIVE_REGULATION_OF_RIBOSOME_BIOGENESIS
GAVIN_IL2_RESPONSIVE_FOXP3_TARGETS_DN, GAVIN_IL2_RESPONSIVE_FOXP3_TARGETS_DN
HP_ABNORMAL_MITOCHONDRIAL_NUMBER, HP_ABNORMAL_MITOCHONDRIAL_NUMBER
GOBP_POSITIVE_REGULATION_OF_ALKALINE_PHOSPHATASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_ALKALINE_PHOSPHATASE_ACTIVITY
GOBP_OXIDATIVE_RNA_DEMETHYLATION, GOBP_OXIDATIVE_RNA_DEMETHYLATION
GOBP_MITOCHONDRIAL_TRNA_METHYLATION, GOBP_MITOCHONDRIAL_TRNA_METHYLATION
GOBP_RESPONSE_TO_CAMPTOTHECIN, GOBP_RESPONSE_TO_CAMPTOTHECIN
GOMF_OXIDATIVE_RNA_DEMETHYLASE_ACTIVITY, GOMF_OXIDATIVE_RNA_DEMETHYLASE_ACTIVITY
GOMF_3_HYDROXYACYL_COA_DEHYDROGENASE_ACTIVITY, GOMF_3_HYDROXYACYL_COA_DEHYDROGENASE_ACTIVITY
GOMF_ESTRADIOL_17_BETA_DEHYDROGENASE_ACTIVITY, GOMF_ESTRADIOL_17_BETA_DEHYDROGENASE_ACTIVITY
HP_ERYTHROCYTE_INCLUSION_BODIES, HP_ERYTHROCYTE_INCLUSION_BODIES
GOBP_MOTOR_BEHAVIOR, GOBP_MOTOR_BEHAVIOR
GOBP_MOTOR_LEARNING, GOBP_MOTOR_LEARNING
HP_DECREASED_SERUM_IRON, HP_DECREASED_SERUM_IRON
GOBP_REGULATION_OF_BILE_ACID_SECRETION, GOBP_REGULATION_OF_BILE_ACID_SECRETION
GOBP_REGULATION_OF_OXIDOREDUCTASE_ACTIVITY, GOBP_REGULATION_OF_OXIDOREDUCTASE_ACTIVITY
GOBP_STABILIZATION_OF_MEMBRANE_POTENTIAL, GOBP_STABILIZATION_OF_MEMBRANE_POTENTIAL
HP_TIP_TOE_GAIT, HP_TIP_TOE_GAIT
BIOCARTA_CHREBP_PATHWAY, BIOCARTA_CHREBP_PATHWAY
ZERBINI_RESPONSE_TO_SULINDAC_UP, ZERBINI_RESPONSE_TO_SULINDAC_UP
HP_PERISYLVIAN_POLYMICROGYRIA, HP_PERISYLVIAN_POLYMICROGYRIA
WP_MIR124_PREDICTED_INTERACTIONS_WITH_CELL_CYCLE_AND_DIFFERENTIATION, WP_MIR124_PREDICTED_INTERACTIONS_WITH_CELL_CYCLE_AND_DIFFERENTIATION
HP_MULTIPLE_ROWS_OF_EYELASHES, HP_MULTIPLE_ROWS_OF_EYELASHES
GOBP_GLUCOSYLCERAMIDE_METABOLIC_PROCESS, GOBP_GLUCOSYLCERAMIDE_METABOLIC_PROCESS
HP_GENERALIZED_LIMB_MUSCLE_ATROPHY, HP_GENERALIZED_LIMB_MUSCLE_ATROPHY
GOBP_REGULATION_OF_RESPIRATORY_GASEOUS_EXCHANGE, GOBP_REGULATION_OF_RESPIRATORY_GASEOUS_EXCHANGE
HP_ALKALOSIS, HP_ALKALOSIS
CERIBELLI_GENES_INACTIVE_AND_BOUND_BY_NFY, CERIBELLI_GENES_INACTIVE_AND_BOUND_BY_NFY
WP_DIFFERENTIATION_OF_WHITE_AND_BROWN_ADIPOCYTE, WP_DIFFERENTIATION_OF_WHITE_AND_BROWN_ADIPOCYTE
WP_LEPTIN_AND_ADIPONECTIN, WP_LEPTIN_AND_ADIPONECTIN
HP_ABNORMAL_OPTICAL_COHERENCE_TOMOGRAPHY, HP_ABNORMAL_OPTICAL_COHERENCE_TOMOGRAPHY
HP_PROXIMAL_RENAL_TUBULAR_ACIDOSIS, HP_PROXIMAL_RENAL_TUBULAR_ACIDOSIS
FIGUEROA_AML_METHYLATION_CLUSTER_3_DN, FIGUEROA_AML_METHYLATION_CLUSTER_3_DN
GOBP_REGULATION_OF_RESPIRATORY_SYSTEM_PROCESS, GOBP_REGULATION_OF_RESPIRATORY_SYSTEM_PROCESS
GOBP_REGULATION_OF_SKELETAL_MUSCLE_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_SKELETAL_MUSCLE_CELL_DIFFERENTIATION
GOBP_POSITIVE_REGULATION_OF_SKELETAL_MUSCLE_TISSUE_DEVELOPMENT, GOBP_POSITIVE_REGULATION_OF_SKELETAL_MUSCLE_TISSUE_DEVELOPMENT
GOBP_RNA_IMPORT_INTO_MITOCHONDRION, GOBP_RNA_IMPORT_INTO_MITOCHONDRION
HP_PROMINENT_CALCANEUS, HP_PROMINENT_CALCANEUS
HP_RENAL_SALT_WASTING, HP_RENAL_SALT_WASTING
HP_ABNORMALITY_OF_THE_CALCANEUS, HP_ABNORMALITY_OF_THE_CALCANEUS
TAKADA_GASTRIC_CANCER_COPY_NUMBER_DN, TAKADA_GASTRIC_CANCER_COPY_NUMBER_DN
GOBP_POSITIVE_REGULATION_OF_BONE_RESORPTION, GOBP_POSITIVE_REGULATION_OF_BONE_RESORPTION
WP_SREBF_AND_MIR33_IN_CHOLESTEROL_AND_LIPID_HOMEOSTASIS, WP_SREBF_AND_MIR33_IN_CHOLESTEROL_AND_LIPID_HOMEOSTASIS
MIR101_2_5P, MIR101_2_5P
HP_HYPOREFLEXIA_OF_LOWER_LIMBS, HP_HYPOREFLEXIA_OF_LOWER_LIMBS
GOBP_GLYCOSYLCERAMIDE_METABOLIC_PROCESS, GOBP_GLYCOSYLCERAMIDE_METABOLIC_PROCESS
HP_HYPOCHROMIC_ANEMIA, HP_HYPOCHROMIC_ANEMIA
GOBP_RESPONSE_TO_PROSTAGLANDIN_E, GOBP_RESPONSE_TO_PROSTAGLANDIN_E
chr15q25, chr15q25
chr20p13, chr20p13
chr3q21, chr3q21
chr2q21, chr2q21
REACTOME_SIGNALING_BY_NODAL, REACTOME_SIGNALING_BY_NODAL