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WP_MIRNAS_INVOLVEMENT_IN_THE_IMMUNE_RESPONSE_IN_SEPSIS, WP_MIRNAS_INVOLVEMENT_IN_THE_IMMUNE_RESPONSE_IN_SEPSIS
                                                                     WP_METASTATIC_BRAIN_TUMOR, WP_METASTATIC_BRAIN_TUMOR
                                                                     REACTOME_MUSCLE_CONTRACTION, REACTOME_MUSCLE_CONTRACTION
                                                                     WP_INTEGRATED_BREAST_CANCER_PATHWAY, WP_INTEGRATED_BREAST_CANCER_PATHWAY
                                                                     REACTOME_DEATH_RECEPTOR_SIGNALLING, REACTOME_DEATH_RECEPTOR_SIGNALLING
                                                                     WP_MIRNAS_INVOLVED_IN_DNA_DAMAGE_RESPONSE, WP_MIRNAS_INVOLVED_IN_DNA_DAMAGE_RESPONSE
                                                                     WP_MIRNA_REGULATION_OF_PROSTATE_CANCER_SIGNALING_PATHWAYS, WP_MIRNA_REGULATION_OF_PROSTATE_CANCER_SIGNALING_PATHWAYS
                                                                     WP_DNA_IRDOUBLE_STRAND_BREAKS_DSBS_AND_CELLULAR_RESPONSE_VIA_ATM, WP_DNA_IRDOUBLE_STRAND_BREAKS_DSBS_AND_CELLULAR_RESPONSE_VIA_AT
                                                                     REACTOME_DISEASES_OF_PROGRAMMED_CELL_DEATH, REACTOME_DISEASES_OF_PROGRAMMED_CELL_DEATH
                                                                     WP_FRAGILE_X_SYNDROME, WP_FRAGILE_X_SYNDROME
                                                                     WP_DNA_DAMAGE_RESPONSE, WP_DNA_DAMAGE_RESPONSE
                                                                     PID_CASPASE_PATHWAY, PID_CASPASE_PATHWAY
                                                                     REACTOME_CARDIAC_CONDUCTION, REACTOME_CARDIAC_CONDUCTION
                                                                      REACTOME_NEUREXINS_AND_NEUROLIGINS, REACTOME_NEUREXINS_AND_NEUROLIGINS
                                                                     WP_APOPTOSISRELATED_NETWORK_DUE_TO_ALTERED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_APOPTOSISREN_OVARIAN_CANCER, WP_AP
                                                                     WP_SYNAPTIC_SIGNALING_PATHWAYS_ASSOCIATED_WITH_AUTISM_SPECTRUM_DISORDER, WP_SYNAPTIC_SIGNALING_PATHWAYS_ASSOCIATED_WITH_AUTISM_SPE
                                                                     PID_S1P_S1P3_PATHWAY, PID_S1P_S1P3_PATHWAY
                                                                     WP_APOPTOSIS_MODULATION_AND_SIGNALING, WP_APOPTOSIS_MODULATION_AND_SIGNALING
                                                                     KEGG_P53_SIGNALING_PATHWAY, KEGG_P53_SIGNALING_PATHWAY
                                                                     WP_IL6_SIGNALING_PATHWAY, WP_IL6_SIGNALING_PATHWAY
                                                                     REACTOME_SIGNALING_BY_ERBB4, REACTOME_SIGNALING_BY_ERBB4
                                                                     WP_PKCGAMMA_CALCIUM_SIGNALING_PATHWAY_IN_ATAXIA, WP_PKCGAMMA_CALCIUM_SIGNALING_PATHWAY_IN_ATAXIA
                                                                     REACTOME_EFFECTS_OF_PIP2_HYDROLYSIS, REACTOME_EFFECTS_OF_PIP2_HYDROLYSIS
                                                                     WP_PHOTODYNAMIC_THERAPYINDUCED_AP1_SURVIVAL_SIGNALING, WP_PHOTODYNAMIC_THERAPYINDUCED_AP1_SURVIVAL_SIGNALING
                                                                      KEGG_VIRAL_MYOCARDITIS, KEGG_VIRAL_MYOCARDITIS
                                                                     REACTOME_P75_NTR_RECEPTOR_MEDIATED_SIGNALLING, REACTOME_P75_NTR_RECEPTOR_MEDIATED_SIGNALLING
                                                                     SA_MMP_CYTOKINE_CONNECTION, SA_MMP_CYTOKINE_CONNECTION
                                                                     KEGG_NEUROTROPHIN_SIGNALING_PATHWAY, KEGG_NEUROTROPHIN_SIGNALING_PATHWAY
                                                                     REACTOME_PRE_NOTCH_EXPRESSION_AND_PROCESSING, REACTOME_PRE_NOTCH_EXPRESSION_AND_PROCESSING
                                                                     REACTOME_INOSITOL_PHOSPHATE_METABOLISM, REACTOME_INOSITOL_PHOSPHATE_METABOLISM
                                                                     BIOCARTA_PYK2_PATHWAY, BIOCARTA_PYK2_PATHWAY
                                                                     WP_UNFOLDED_PROTEIN_RESPONSE, WP_UNFOLDED_PROTEIN_RESPONSE
                                                                     WP_CALCIUM_REGULATION_IN_THE_CARDIAC_CELL, WP_CALCIUM_REGULATION_IN_THE_CARDIAC_CELL
                                                                     BIOCARTA_TNFR1_PATHWAY, BIOCARTA_TNFR1_PATHWAY
EIMERS_DISEASE, WP_ALZHEIMERS_DISEASE
                                                                     BIOCARTA_INTEGRIN_PATHWAY, BIOCARTA_INTEGRIN_PATHWAY
                                                                     REACTOME_INTEGRATION_OF_ENERGY_METABOLISM, REACTOME_INTEGRATION_OF_ENERGY_METABOLISM
                                                                     BIOCARTA_CERAMIDE_PATHWAY, BIOCARTA_CERAMIDE_PATHWAY
                                                                     BIOCARTA_HIVNEF_PATHWAY, BIOCARTA_HIVNEF_PATHWAY
                                                                     BIOCARTA_NFKB_PATHWAY, BIOCARTA_NFKB_PATHWAY
                                                                      KEGG_HYPERTROPHIC_CARDIOMYOPATHY_HCM, KEGG_HYPERTROPHIC_CARDIOMYOPATHY_HCM
                                                                      SIG_BCR_SIGNALING_PATHWAY, SIG_BCR_SIGNALING_PATHWAY
                                                                      PID_CERAMIDE_PATHWAY, PID_CERAMIDE_PATHWAY
                                                                     WP_APOPTOSIS, WP_APOPTOSIS
                                                                     REACTOME NUCLEAR SIGNALING BY ERBB4, REACTOME NUCLEAR SIGNALING BY ERBB4
                                                                     WP_BRAINDERIVED_NEUROTROPHIC_FACTOR_BDNF_SIGNALING_PATHWAY, WP_BRAINDERIVED_NEUROTROPHIC_FACTOR_BDNF_SIGNALING_PATHWAY
                                                                     WP ERBB SIGNALING PATHWAY, WP ERBB SIGNALING PATHWAY
                                                                     PID PS1 PATHWAY, PID PS1 PATHWAY
                                                                     REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_DEATH_GENES, REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_DEATH_GENES
                                                                      KEGG_BLADDER_CANCER, KEGG_BLADDER_CANCER
                                                                     PID_S1P_S1P1_PATHWAY, PID_S1P_S1P1_PATHWAY
                                                                     BIOCARTA_FMLP_PATHWAY, BIOCARTA_FMLP_PATHWAY
                                                                      REACTOME_PROTEIN_PROTEIN_INTERACTIONS_AT_SYNAPSES, REACTOME_PROTEIN_PROTEIN_INTERACTIONS_AT_SYNAPSES
                                                                     WP_MAPK_CASCADE, WP_MAPK_CASCADE
                                                                     BIOCARTA_DEATH_PATHWAY, BIOCARTA_DEATH_PATHWAY
                                                                     WP_BILE_ACIDS_SYNTHESIS_AND_ENTEROHEPATIC_CIRCULATION, WP_BILE_ACIDS_SYNTHESIS_AND_ENTEROHEPATIC_CIRCULATION
                                                                     REACTOME_CONSTITUTIVE_SIGNALING_BY_AKT1_E17K_IN_CANCER, REACTOME_CONSTITUTIVE_SIGNALING_BY_AKT1_E17K_IN_CANCER
                                                                     BIOCARTA_KERATINOCYTE_PATHWAY, BIOCARTA_KERATINOCYTE_PATHWAY
                                                                     REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_DEATH_RECEPTORS_AND_LIGANDS, REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_DEATH_RECEPTORS_AND
                                                                     KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM, KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM
                                                                     KEGG_DILATED_CARDIOMYOPATHY, KEGG_DILATED_CARDIOMYOPATHY
                                                                     BIOCARTA_P53_PATHWAY, BIOCARTA_P53_PATHWAY
                                                                     KEGG_THYROID_CANCER, KEGG_THYROID_CANCER
                                                                     WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS, WP_OVERVIEW_OF_LEUKOCYTEINTRINSIC_HIPPO_PATHWAY_FUNCTIONS
                                                                     WP_IL7_SIGNALING_PATHWAY, WP_IL7_SIGNALING_PATHWAY
                                                                     PID_ERBB4_PATHWAY, PID_ERBB4_PATHWAY
                                                                     PID_THROMBIN_PAR1_PATHWAY, PID_THROMBIN_PAR1_PATHWAY
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PID_NFAT_3PATHWAY, PID_NFAT_3PATHWAY

BIOCARTA_GPCR_PATHWAY, BIOCARTA_GPCR_PATHWAY

WP_INTEGRATED_CANCER_PATHWAY, WP_INTEGRATED_CANCER_PATHWAY

WP_ONCOSTATIN_M_SIGNALING_PATHWAY, WP_ONCOSTATIN_M_SIGNALING_PATHWAY

WP_PARKINSONS_DISEASE_PATHWAY, WP_PARKINSONS_DISEASE_PATHWAY

WP_CELL_DIFFERENTIATION_INDEX, WP_CELL_DIFFERENTIATION_INDEX

WP_CELL_DIFFERENTIATION_INDEX_EXPANDED, WP_CELL_DIFFERENTIATION_INDEX_EXPANDED