

POSTTRANSCRIPTIONAL\_GENE\_SILENCING, GO\_RNA\_BINDING\_INVOLVED\_IN\_POSTTRANSCRIPTIONAL\_GENE\_SILENCING

GO\_MIRNA\_MEDIATED\_INHIBITION\_OF\_TRANSLATION, GO\_MIRNA\_MEDIATED\_INHIBITION\_OF\_TRANSLATION  
GO\_BASAL\_TRANSCRIPTION\_MACHINERY\_BINDING, GO\_BASAL\_TRANSCRIPTION\_MACHINERY\_BINDING  
GO\_NEGATIVE\_REGULATION\_OF\_VASCULATURE\_DEVELOPMENT, GO\_NEGATIVE\_REGULATION\_OF\_VASCULATURE\_DEVELOPMENT  
GO\_NEUROINFLAMMATORY\_RESPONSE, GO\_NEUROINFLAMMATORY\_RESPONSE  
GO\_REGULATION\_OF\_MUSCLE\_CONTRACTION, GO\_REGULATION\_OF\_MUSCLE\_CONTRACTION  
GO\_RNA\_POLYMERASE\_BINDING, GO\_RNA\_POLYMERASE\_BINDING  
GO\_CARDIOCYTE\_DIFFERENTIATION, GO\_CARDIOCYTE\_DIFFERENTIATION  
GO\_RNA\_POLYMERASE\_CORE\_ENZYME\_BINDING, GO\_RNA\_POLYMERASE\_CORE\_ENZYME\_BINDING  
GO\_REGULATION\_OF\_CARDIOCYTE\_DIFFERENTIATION, GO\_REGULATION\_OF\_CARDIOCYTE\_DIFFERENTIATION  
GO\_FORMATION\_OF\_PRIMARY\_GERM\_LAYER, GO\_FORMATION\_OF\_PRIMARY\_GERM\_LAYER  
GO\_ACTOMYOSIN\_STRUCTURE\_ORGANIZATION, GO\_ACTOMYOSIN\_STRUCTURE\_ORGANIZATION  
GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT, GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT  
GO\_REGULATION\_OF\_CHOLESTEROL\_BIOSYNTHETIC\_PROCESS, GO\_REGULATION\_OF\_CHOLESTEROL\_BIOSYNTHETIC\_PROCESS  
GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT  
GO\_REGULATION\_OF\_EPITHELIAL\_CELL\_DIFFERENTIATION, GO\_REGULATION\_OF\_EPITHELIAL\_CELL\_DIFFERENTIATION  
GO\_STRIATED\_MUSCLE\_CONTRACTION, GO\_STRIATED\_MUSCLE\_CONTRACTION  
GO\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS, GO\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS  
GO\_ARTERY\_MORPHOGENESIS, GO\_ARTERY\_MORPHOGENESIS  
GO\_POSITIVE\_REGULATION\_OF\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION, GO\_POSITIVE\_REGULATION\_OF\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION  
GO\_SPROUTING\_ANGIOGENESIS, GO\_SPROUTING\_ANGIOGENESIS  
GO\_CARDIAC\_CELL\_DEVELOPMENT, GO\_CARDIAC\_CELL\_DEVELOPMENT  
GO\_CARDIAC\_MUSCLE\_CONTRACTION, GO\_CARDIAC\_MUSCLE\_CONTRACTION  
GO\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY, GO\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY  
GO\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT, GO\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT  
GO\_GASTRULATION, GO\_GASTRULATION  
GO\_ORGAN\_GROWTH, GO\_ORGAN\_GROWTH  
GO\_REGULATION\_OF\_ENDOTHELIAL\_CELL\_MIGRATION, GO\_REGULATION\_OF\_ENDOTHELIAL\_CELL\_MIGRATION  
GO\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT, GO\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT  
GO\_NEGATIVE\_REGULATION\_OF\_CHEMOTAXIS, GO\_NEGATIVE\_REGULATION\_OF\_CHEMOTAXIS  
GO\_NEGATIVE\_REGULATION\_OF\_LIPOPROTEIN\_PARTICLE\_CLEARANCE, GO\_NEGATIVE\_REGULATION\_OF\_LIPOPROTEIN\_PARTICLE\_CLEARANCE  
GO\_REGULATION\_OF\_CELL\_CHEMOTAXIS\_TO\_FIBROBLAST\_GROWTH\_FACTOR, GO\_REGULATION\_OF\_CELL\_CHEMOTAXIS\_TO\_FIBROBLAST\_GROWTH\_FACTOR  
GO\_CARDIAC\_MUSCLE\_CELL\_ACTION\_POTENTIAL, GO\_CARDIAC\_MUSCLE\_CELL\_ACTION\_POTENTIAL  
GO\_NEGATIVE\_REGULATION\_OF\_CARDIOCYTE\_DIFFERENTIATION, GO\_NEGATIVE\_REGULATION\_OF\_CARDIOCYTE\_DIFFERENTIATION  
GO\_REGULATION\_OF\_MESODERM\_FORMATION, GO\_REGULATION\_OF\_MESODERM\_FORMATION  
GO\_INTERLEUKIN\_1\_BIOSYNTHETIC\_PROCESS, GO\_INTERLEUKIN\_1\_BIOSYNTHETIC\_PROCESS  
GO\_INTERLEUKIN\_1\_BETA\_BIOSYNTHETIC\_PROCESS, GO\_INTERLEUKIN\_1\_BETA\_BIOSYNTHETIC\_PROCESS  
GO\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_CELL\_MIGRATION, GO\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_CELL\_MIGRATION  
GO\_REGULATION\_OF\_CARDIAC\_MUSCLE\_CELL\_DIFFERENTIATION, GO\_REGULATION\_OF\_CARDIAC\_MUSCLE\_CELL\_DIFFERENTIATION  
GO\_TISSUE\_REGENERATION, GO\_TISSUE\_REGENERATION  
GO\_MESODERMAL\_CELL\_DIFFERENTIATION, GO\_MESODERMAL\_CELL\_DIFFERENTIATION  
GO\_REGULATION\_OF\_NEUROINFLAMMATORY\_RESPONSE, GO\_REGULATION\_OF\_NEUROINFLAMMATORY\_RESPONSE  
GO\_NEGATIVE\_REGULATION\_OF\_DEVELOPMENTAL\_GROWTH, GO\_NEGATIVE\_REGULATION\_OF\_DEVELOPMENTAL\_GROWTH  
GO\_MESODERM\_MORPHOGENESIS, GO\_MESODERM\_MORPHOGENESIS  
GO\_REGULATION\_OF\_STRIATED\_MUSCLE\_CONTRACTION, GO\_REGULATION\_OF\_STRIATED\_MUSCLE\_CONTRACTION  
GO\_REGULATION\_OF\_COLLAGEN\_METABOLIC\_PROCESS, GO\_REGULATION\_OF\_COLLAGEN\_METABOLIC\_PROCESS  
GO\_POSITIVE\_REGULATION\_OF\_MITOTIC\_CELL\_CYCLE, GO\_POSITIVE\_REGULATION\_OF\_MITOTIC\_CELL\_CYCLE  
GO\_CARDIAC\_MUSCLE\_CELL\_DIFFERENTIATION, GO\_CARDIAC\_MUSCLE\_CELL\_DIFFERENTIATION  
GO\_REGULATION\_OF\_VASCULAR\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION, GO\_REGULATION\_OF\_VASCULAR\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION  
GO\_MUSCLE\_CELL\_DEVELOPMENT, GO\_MUSCLE\_CELL\_DEVELOPMENT  
GO\_NEGATIVE\_REGULATION\_OF\_LOW\_DENSITY\_LIPOPROTEIN\_PARTICLE\_CLEARANCE, GO\_NEGATIVE\_REGULATION\_OF\_LOW\_DENSITY\_LIPOPROTEIN\_PARTICLE\_CLEARANCE  
GO\_NEGATIVE\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS, GO\_NEGATIVE\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS  
GO\_NEGATIVE\_REGULATION\_OF\_CELLULAR\_AMIDE\_METABOLIC\_PROCESS, GO\_NEGATIVE\_REGULATION\_OF\_CELLULAR\_AMIDE\_METABOLIC\_PROCESS  
GO\_REGULATION\_OF\_CELLULAR\_KETONE\_METABOLIC\_PROCESS, GO\_REGULATION\_OF\_CELLULAR\_KETONE\_METABOLIC\_PROCESS  
GO\_POSITIVE\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT, GO\_POSITIVE\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT  
GO\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_PROLIFERATION, GO\_NEGATIVE\_REGULATION\_OF\_STEM\_CELL\_PROLIFERATION  
GO\_NEGATIVE\_REGULATION\_OF\_CELL\_CYCLE\_G1\_S\_PHASE\_TRANSITION, GO\_NEGATIVE\_REGULATION\_OF\_CELL\_CYCLE\_G1\_S\_PHASE\_TRANSITION  
GO\_REGULATION\_OF\_CONNECTIVE\_TISSUE\_REPLACEMENT, GO\_REGULATION\_OF\_CONNECTIVE\_TISSUE\_REPLACEMENT  
GO\_MEMBRANE\_REPOLARIZATION\_DURING\_ACTION\_POTENTIAL, GO\_MEMBRANE\_REPOLARIZATION\_DURING\_ACTION\_POTENTIAL  
GO\_MESODERM\_DEVELOPMENT, GO\_MESODERM\_DEVELOPMENT  
GO\_NEGATIVE\_REGULATION\_OF\_MYOBLAST\_PROLIFERATION, GO\_NEGATIVE\_REGULATION\_OF\_MYOBLAST\_PROLIFERATION  
GO\_COLLAGEN\_BIOSYNTHETIC\_PROCESS, GO\_COLLAGEN\_BIOSYNTHETIC\_PROCESS  
GO\_POSITIVE\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY, GO\_POSITIVE\_REGULATION\_OF\_INTRINSIC\_APOPTOTIC\_SIGNALING\_PATHWAY  
GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GO\_NEGATIVE\_REGULATION\_OF\_OSSIFICATION, GO\_NEGATIVE\_REGULATION\_OF\_OSSIFICATION  
GO\_REGULATION\_OF\_RESPONSE\_TO\_WOUNDING, GO\_REGULATION\_OF\_RESPONSE\_TO\_WOUNDING  
GO\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_MODIFICATION\_BY\_SMALL\_PROTEIN\_CONJUGATION\_OR\_REMOVAL, GO\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_MODIFICATION\_BY\_SMALL\_PROTEIN\_CONJUGATION\_OR\_REMOVAL  
GO\_NEGATIVE\_REGULATION\_OF\_FIBROBLAST\_GROWTH\_FACTOR\_RECEPTOR\_SIGNALING\_PATHWAY, GO\_NEGATIVE\_REGULATION\_OF\_FIBROBLAST\_GROWTH\_FACTOR\_RECEPTOR\_SIGNALING\_PATHWAY  
GO\_ADRENERGIC\_RECEPTOR\_SIGNALING\_PATHWAY, GO\_ADRENERGIC\_RECEPTOR\_SIGNALING\_PATHWAY  
GO\_POSITIVE\_REGULATION\_OF\_PROTEIN\_KINASE\_B\_SIGNALING, GO\_POSITIVE\_REGULATION\_OF\_PROTEIN\_KINASE\_B\_SIGNALING  
GO\_TUMOR\_NECROSIS\_FACTOR\_SUPERFAMILY\_CYTOKINE\_PRODUCTION, GO\_TUMOR\_NECROSIS\_FACTOR\_SUPERFAMILY\_CYTOKINE\_PRODUCTION  
GO\_PHYSIOLOGICAL\_CARDIAC\_MUSCLE\_HYPERTROPHY, GO\_PHYSIOLOGICAL\_CARDIAC\_MUSCLE\_HYPERTROPHY  
GO\_PHENOTYPIC\_SWITCHING, GO\_PHENOTYPIC\_SWITCHING  
GO\_POSITIVE\_REGULATION\_OF\_CELLULAR\_AMIDE\_METABOLIC\_PROCESS, GO\_POSITIVE\_REGULATION\_OF\_CELLULAR\_AMIDE\_METABOLIC\_PROCESS  
GO\_POSITIVE\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS, GO\_POSITIVE\_REGULATION\_OF\_SPROUTING\_ANGIOGENESIS  
GO\_CONTRACTILE\_ACTIN\_FILAMENT\_BUNDLE\_ASSEMBLY, GO\_CONTRACTILE\_ACTIN\_FILAMENT\_BUNDLE\_ASSEMBLY  
GO\_REGULATION\_OF\_MESODERMAL\_CELL\_DIFFERENTIATION, GO\_REGULATION\_OF\_MESODERMAL\_CELL\_DIFFERENTIATION  
GO\_ARTERY\_DEVELOPMENT, GO\_ARTERY\_DEVELOPMENT  
GO\_NEGATIVE\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT, GO\_NEGATIVE\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT