

PTOR\_INTERACTION, KEGG\_ECM\_RECEPTOR\_INTERACTION

- NABA\_ECM\_GLYCOPROTEINS, NABA\_ECM\_GLYCOPROTEINS
- REACTOME\_INTEGRIN\_CELL\_SURFACE\_INTERACTIONS, REACTOME\_INTEGRIN\_CELL\_SURFACE\_INTERACTIONS
- WP\_MIRNA\_TARGETS\_IN\_ECM\_AND\_MEMBRANE\_RECEPTORS, WP\_MIRNA\_TARGETS\_IN\_ECM\_AND\_MEMBRANE\_RECEPTORS
- PID\_INTEGRIN1\_PATHWAY, PID\_INTEGRIN1\_PATHWAY
- REACTOME\_MOLECULES\_ASSOCIATED\_WITH\_ELASTIC\_FIBRES, REACTOME\_MOLECULES\_ASSOCIATED\_WITH\_ELASTIC\_FIBRES
- REACTOME\_ELASTIC\_FIBRE\_FORMATION, REACTOME\_ELASTIC\_FIBRE\_FORMATION
- KEGG\_FOCAL\_ADHESION, KEGG\_FOCAL\_ADHESION
- KEGG\_DILATED\_CARDIOMYOPATHY, KEGG\_DILATED\_CARDIOMYOPATHY
- REACTOME\_ECM\_PROTEOGLYCANS, REACTOME\_ECM\_PROTEOGLYCANS
- KEGG\_HEMATOPOIETIC\_CELL\_LINEAGE, KEGG\_HEMATOPOIETIC\_CELL\_LINEAGE
- REACTOME\_DEGRADATION\_OF\_THE\_EXTRACELLULAR\_MATRIX, REACTOME\_DEGRADATION\_OF\_THE\_EXTRACELLULAR\_MATRIX
- KEGG\_HYPERTROPHIC\_CARDIOMYOPATHY\_HCM, KEGG\_HYPERTROPHIC\_CARDIOMYOPATHY\_HCM
- REACTOME\_DISEASES\_OF\_GLYCOSYLATION, REACTOME\_DISEASES\_OF\_GLYCOSYLATION
- WP\_GENES\_CONTROLLING\_NEPHROGENESIS, WP\_GENES\_CONTROLLING\_NEPHROGENESIS
- WP\_ARRHYTHMOGENIC\_RIGHT\_VENTRICULAR\_CARDIOMYOPATHY, WP\_ARRHYTHMOGENIC\_RIGHT\_VENTRICULAR\_CARDIOMYOPATHY
- KEGG\_CELL\_ADHESION\_MOLECULES\_CAMS, KEGG\_CELL\_ADHESION\_MOLECULES\_CAMS
- KEGG\_ARRHYTHMOGENIC\_RIGHT\_VENTRICULAR\_CARDIOMYOPATHY\_ARVC, KEGG\_ARRHYTHMOGENIC\_RIGHT\_VENTRICULAR\_CARDIOMYOPATHY\_ARVC
- PID\_AVB3\_INTEGRIN\_PATHWAY, PID\_AVB3\_INTEGRIN\_PATHWAY
- REACTOME\_DEFECTIVE\_B4GALT7\_CAUSES\_EDS\_PROGEROID\_TYPE, REACTOME\_DEFECTIVE\_B4GALT7\_CAUSES\_EDS\_PROGEROID\_TYPE
- REACTOME\_NCAM1\_INTERACTIONS, REACTOME\_NCAM1\_INTERACTIONS
- WP\_HIPPOMERLIN\_SIGNALING\_DYSREGULATION, WP\_HIPPOMERLIN\_SIGNALING\_DYSREGULATION
- PID\_INTEGRIN\_CS\_PATHWAY, PID\_INTEGRIN\_CS\_PATHWAY
- WP\_INFLAMMATORY\_RESPONSE\_PATHWAY, WP\_INFLAMMATORY\_RESPONSE\_PATHWAY
- PID\_FAK\_PATHWAY, PID\_FAK\_PATHWAY
- REACTOME\_CELL\_CELL\_COMMUNICATION, REACTOME\_CELL\_CELL\_COMMUNICATION
- REACTOME\_REGULATION\_OF\_INSULIN\_LIKE\_GROWTH\_FACTOR\_IGF\_TRANSPORT\_AND\_UPTAKE\_BY\_INSULIN\_LIKE\_GROWTH\_FACTOR\_BINDING\_PROTEINS\_IGFBPS, REACTOME\_REGULATION\_OF\_INSULIN\_LIKE\_GROWTH\_FACTOR\_IGF\_TRANSPORT\_AND\_UPTAKE\_BY\_INSULIN\_LIKE\_GROWTH\_FACTOR\_BINDING\_PROTEINS\_IGFBPS
- REACTOME\_CHONDROITIN\_SULFATE\_DERMATAN\_SULFATE\_METABOLISM, REACTOME\_CHONDROITIN\_SULFATE\_DERMATAN\_SULFATE\_METABOLISM
- REACTOME\_SIGNALING\_BY\_PDGF, REACTOME\_SIGNALING\_BY\_PDGF
- PID\_INTEGRIN3\_PATHWAY, PID\_INTEGRIN3\_PATHWAY
- REACTOME\_COLLAGEN\_DEGRADATION, REACTOME\_COLLAGEN\_DEGRADATION
- NABA\_COLLAGENS, NABA\_COLLAGENS
- REACTOME\_COLLAGEN\_CHAIN\_TRIMERIZATION, REACTOME\_COLLAGEN\_CHAIN\_TRIMERIZATION
- REACTOME\_COLLAGEN\_BIOSYNTHESIS\_AND\_MODIFYING\_ENZYMES, REACTOME\_COLLAGEN\_BIOSYNTHESIS\_AND\_MODIFYING\_ENZYMES
- REACTOME\_PLATELET\_ADHESION\_TO\_EXPOSED\_COLLAGEN, REACTOME\_PLATELET\_ADHESION\_TO\_EXPOSED\_COLLAGEN
- WP\_PRIMARY\_FOCAL\_SEGMENTAL\_GLOMERULOSCLEROSIS\_FSGS, WP\_PRIMARY\_FOCAL\_SEGMENTAL\_GLOMERULOSCLEROSIS\_FSGS
- REACTOME\_LAMININ\_INTERACTIONS, REACTOME\_LAMININ\_INTERACTIONS
- REACTOME\_SYNDECAN\_INTERACTIONS, REACTOME\_SYNDECAN\_INTERACTIONS
- REACTOME\_HEPARAN\_SULFATE\_HEPARIN\_HS\_GAG\_METABOLISM, REACTOME\_HEPARAN\_SULFATE\_HEPARIN\_HS\_GAG\_METABOLISM
- REACTOME\_A\_TETRASACCHARIDE\_LINKER\_SEQUENCE\_IS\_REQUIRED\_FOR\_GAG\_SYNTHESIS, REACTOME\_A\_TETRASACCHARIDE\_LINKER\_SEQUENCE\_IS\_REQUIRED\_FOR\_GAG\_SYNTHESIS
- PID\_ANGIOPOIETIN\_RECEPTOR\_PATHWAY, PID\_ANGIOPOIETIN\_RECEPTOR\_PATHWAY
- REACTOME\_VISUAL\_PHOTOTRANSDUCTION, REACTOME\_VISUAL\_PHOTOTRANSDUCTION
- REACTOME\_COLLAGEN\_FORMATION, REACTOME\_COLLAGEN\_FORMATION
- REACTOME\_RESPONSE\_TO\_ELEVATED\_PLATELET\_CYTOSOLIC\_CA2, REACTOME\_RESPONSE\_TO\_ELEVATED\_PLATELET\_CYTOSOLIC\_CA2
- PID\_CXCR4\_PATHWAY, PID\_CXCR4\_PATHWAY
- REACTOME\_NON\_INTEGRIN\_MEMBRANE\_ECM\_INTERACTIONS, REACTOME\_NON\_INTEGRIN\_MEMBRANE\_ECM\_INTERACTIONS
- REACTOME\_GPVI\_MEDIATED\_ACTIVATION\_CASCADE, REACTOME\_GPVI\_MEDIATED\_ACTIVATION\_CASCADE
- REACTOME\_PECAM1\_INTERACTIONS, REACTOME\_PECAM1\_INTERACTIONS
- WP\_MECHANOREGULATION\_AND\_PATHOLOGY\_OF\_YAPTAZ\_VIA\_HIPPO\_AND\_NONHIPPO\_MECHANISMS, WP\_MECHANOREGULATION\_AND\_PATHOLOGY\_OF\_YAPTAZ\_VIA\_HIPPO\_AND\_NONHIPPO\_MECHANISMS
- REACTOME\_HS\_GAG\_DEGRADATION, REACTOME\_HS\_GAG\_DEGRADATION
- REACTOME\_PLATELET\_AGGREGATION\_PLUG\_FORMATION, REACTOME\_PLATELET\_AGGREGATION\_PLUG\_FORMATION
- BIOCARTA\_AMI\_PATHWAY, BIOCARTA\_AMI\_PATHWAY
- PID\_INTEGRIN5\_PATHWAY, PID\_INTEGRIN5\_PATHWAY
- REACTOME\_DISEASES\_ASSOCIATED\_WITH\_GLYCOSAMINOGLYCAN\_METABOLISM, REACTOME\_DISEASES\_ASSOCIATED\_WITH\_GLYCOSAMINOGLYCAN\_METABOLISM
- REACTOME\_INTRINSIC\_PATHWAY\_OF\_FIBRIN\_CLOT\_FORMATION, REACTOME\_INTRINSIC\_PATHWAY\_OF\_FIBRIN\_CLOT\_FORMATION
- PID\_LYMPH\_ANGIOGENESIS\_PATHWAY, PID\_LYMPH\_ANGIOGENESIS\_PATHWAY
- REACTOME\_DEFECTIVE\_EXT2\_CAUSES\_EXOSTOSES\_2, REACTOME\_DEFECTIVE\_EXT2\_CAUSES\_EXOSTOSES\_2
- PID\_NECTIN\_PATHWAY, PID\_NECTIN\_PATHWAY