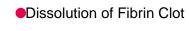
Extra-nuclear estrogen signaling



Signaling by PDGF

NCAM1 interactions

Degradation of the extracellular matrix crosslinking of collagen fibrils Signaling by Receptor Tyrosmelkinasellagen fibrils and other multimeric structures

Collagen chain trimerization Collagen formation

Extracellular matrix organization collagen degradations and modifying enzymes

Integrin cell surface interaction and Regulation by MECP2
Scavenging by Class A Receptors Molecules associated with elastic fibresCM proteoglycans

MET activates PTK2 signaling Anchoring fibril formation

Non-integrin membrane-ECM interaction promotes cell motility Elastic fibre formation Signaling by MET

Syndecan interactions

Laminin interactions

Platelet activation, signaling and aggregation

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