

Product Information

Fibronectin Proteolytic Fragments

Proteolytic fragments can be used for mapping regions, functions, and activities of fibronectin.

Product Number	Description	Source*	Storage	Target Cells	Binding Activity	Refs.
F 9911	FIBRONECTIN PROTEOLYTIC FRAGMENT 30kDA Heparin binding fragment Purity >90% by SDS-PAGE Lyophilized	Human Plasma Fibronectin prepared by trypsin digestion of 70kDA fragment	-0 °C	epithelial cells, mesenchymal cells, neuronal cells, fibroblasts, neural crest cells, endothelial cells	Collagen Heparin Fibrin	93,94
F 0162	FIBRONECTIN PROTEOLYTIC FRAGMENT 45kDA Gelatin binding fragment Purity >90% by SDS-PAGE Lyophilized				Gelatin	
F 0287	FIBRONECTIN PROTEOLYTIC FRAGMENT 70kDA Heparin and gelatin binding fragment Purity >90% by SDS-PAGE Lyophilized	Human Plasma Fibronectin prepared by Cathepsin D digestion			Collagen Heparin Gelatin Fibrin	

*Source material tested negative for HBsAg and HIV

This table is extracted from the Tissue Culture Technical Information Section of the Sigma Catalog. Please refer to the catalog for the complete table of extracellular matrices/attachment factors and references.

REFERENCES:

93. Tressel, T., et al., Arch. Biochem. Biophys., 266, 639 (1988).
94. Ruoslahti, al., J. Biol. Chem., 254, 6054 (1979).