

Native Pig Vitronectin

Cat. No. VTN-385P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native pigmultimeric Vitronectin prepared from fresh pig plasma using urea as adenaturant.
Species	Pig
Source	Pig Plasma
Description	The protein encodedby this gene is a member of the pexin family. Vitronectin is an abundantglycoprotein found in serum and the extracellular matrix and promotes celladhesion and spreading, inhibits the membrane-damaging effect of the terminalcytolytic complement pathway, and binds to several serpin serine proteaseinhibitors.
Form	Liquid in 0.05 Msodium phosphate + 0.1 M NaCl, pH 7.4.
Molecular Weight	75.0 kDa monomer
Concentration	5.0 mg/ml
Storage	Store in workingaliquots at -80°C. Avoid repeated freeze-thaw cycles.
OfficialSymbol	VTN
Pathways	ECM-receptorinteraction; Focal adhesion

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	VTN vitronectin [Susscrofa]
Synonyms	VTN; vitronectin;S-protein; serum-spreading factor; Vitronectin; Serum-spreading factor
Gene ID	397192
mRNA Refseq	NM_214104
Protein Refseq	NP_999269
UniProt ID	P48819
Chromosome Location	18
The SMB domain(yellow) in complex with PAI-1	

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