

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 encoded by this gene is a member of the pexin family. Vitronectin is an abundant glycoprotein found in serum and the extracellular matrix and promotes cell adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors.
Form	Liquid in 0.05 M sodium phosphate + 0.1 M NaCl, pH 7.4.
Molecular Weight	75.0 kDa monomer
Concentration	5.0 mg/ml
Storage	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.
Official Symbol	VTN
Pathways	ECM-receptor interaction; 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

 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