

Native Porcine multimeric vitronectin

Cat. No. VTN -51P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Prepared from fresh porcine (pig) plasma using urea as a denaturant.
Species	Pig
Source	Porcine plasma
Form	Frozen liquid
Molecular Mass	75,000 Monomer
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
Storage	-70°C
Concentration	5.0 mg/ml
Storage Buffer	0.05M Sodium Phosphate; 0.1M NaCl; pH 7.4

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

Shipping Dry ice

GENE INFORMATION

Gene Name VTN vitronectin [*Sus scrofa*]

Official Symbol VTN

Synonyms VN; vitronectin; S-protein; serum-spreading factor

Gene ID 397192

mRNA Refseq NM_214104

Protein Refseq NP_999269

UniProt ID P48819

Chromosome Location chromosome: 18

Pathway ECM-receptor interaction, organism-specific biosystem; ECM-receptor interaction, conserved biosystem; Focal adhesion, organism-specific biosystem

Function heparin binding; polysaccharide binding; scavenger receptor activity

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