

Native Rat multimeric vitronectin

Cat. No. Vtn -70R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Prepared from fresh rat plasma using urea as a denaturant.
Species	Rat
Source	rat plasma
Form	Frozen liquid
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
Shipping	Dry ice

 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 [<i>Rattus norvegicus</i>]
Official Symbol	Vtn
Synonyms	VTN; vitronectin; Vn; Aa1018; MGC124961;
Gene ID	29169
mRNA Refseq	NM_019156
Protein Refseq	NP_062029
Chromosome Location	10q25
Pathway	ECM-receptor interaction, organism-specific biosystem; ECM-receptor interaction, conserved biosystem; Focal adhesion, organism-specific biosystem; Focal adhesion, conserved biosystem; Inflammatory Response Pathway, organism-specific biosystem; Integrin cell surface interactions, organism-specific biosystem; Senescence and Autophagy, organism-specific biosystem;
Function	extracellular matrix binding; extracellular matrix binding; integrin binding; integrin binding; polysaccharide binding; scavenger receptor activity;

 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