

## Product Datasheet

### Human VTN protein (orb392712)

## Description

Recombinant human VTN protein is produced

target gene enc...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

VTN

## Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

## Note

For research use only

## Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

DQESCKGRCT EGFNVDKKCQ CDELCSYYQS  
CCTDYTAECK PQVTRGDVFT MPEDEYTVYD  
DGEEKNNATV HEQVGGPSLT SDLQAQSKGN  
PEQTPVLKPE EEAPAPEVGA SKPEGIDSRP  
ETLHPGRPQP PAEEELCSGK PFDAFTDLKN  
GSLFAFRGQY CYELDEKAVR PGYPKLIRDV  
WGIEGPIDAA FTRINCQGKT YLFKGSQYWR  
FEDGVLDPDY PRNISDGF DG IPDNVDAALA  
LPAHSYSGRE RVYFFKGKQY WEYQFQHQPS  
QEECEGSSLS AVFEHFAMMQ RDSWEDIFEL  
LFWGRTSAGT RQPQFISR DW HGVPQVDAA  
MAGRIYISGM APRPSLAKKQ RFRHRNRKGY  
RSQRGHSRGR NQNSRRPSRA MWLSLFSSEE  
SNLGANNYDD YRMDWLVPAT CEPIQSVFFF  
SGDKYYRVNL RTRRVDTVDP PYPRSIAQYW  
LGCPAPGHLV DHHHHHH

## Purity

Greater than 95% as determined by SEC-HPLC

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