
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 Applications

ELISA, MS, SDS-PAGE, WB

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 PRNISDGFDFG IPDNVDAALA
 LPAHSYSGRE RVYFFKQKQY WEYQFQHQPS
 QEECEGSSLS AVFEHFAMMQ RDSWEDIFEL
 LFWGRTSAGT RQPQFISRDW HGVPQVDAA
 MAGRIYISGM APRPSLAKKQ RFRHRNRKGY
 RSQRGHSRGR NQNSRRPSRA MWLSLFSSEE
 SNLGANNYDD YRMDWLVPAT CEPIQSVFFF
 SGDKYYRVNL RTRRVDTVDP PYPRSIAQYW
 LGCPAPGHLV DHHHHHH

Purity

Greater than 95% as determined by SEC-HPLC