
Product Datasheet

Human VSIG4 protein (orb392707)

Description

Recombinant human VSIG4 protein is

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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

VSIG4

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

 RPILEVPESV TGPWKGDVNL PCTYDPLQGY
 TQVLVKWLVQ RGS DPVTIFL RDSSGDHIQQ
 AKYQGR LHVS HKVPGDVSLQ LSTLEMDDRS
 HYTCEVTWQT PDGNQVVRDK ITEL RVQKLS
 VSKPTVTTGS GYGFTVPQGM RISLQCQARG
 SPPISYIWYK QQTNNQEPIK VATLSTLLFK
 PAVIADSGSY FCTAKGQVGS EQHSDIVKFV
 VKDSSKLLKT KTEPTTMTY PLKATSTVKQ
 SWDWTTDMDG YLGETSAGPG KSLPVDHHHH
 HH

Purity

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Source

Human cells

Uniprot ID
[Q9Y279](#)
Entrez
[11326](#)