

Product Datasheet

Human VSIG4 protein (orb392707)

Description

Recombinant human VSIG4 protein is

system and the target gene e...

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

RPILEVPEVS TGPWKGDVNL PCTYDPLQGY
TQVLVKWLQV RGS DPTIFL RDSSGDHIQQ
AKYQGR LHVS HKVPGDVSLQ LSTLEMDDRS
HYTCEVTWQT PDGNQVVRDK ITEL RVQKLS
VSKPTVTTGS GYGFTVPQGM RISLQCQARG
SPPISYIWYK QQTNNQEPIK VATLSTLLFK
PAVIADSGSY FCTAKGQVGS EQHSDIVKFV
VKDSSKLLKT KTEAPTTMTY PLKATSTVKQ
SWDWT TMDMG YLGETSAGPG KSLPVDHHHH
HH

Purity

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

Source

Human cells

Uniprot ID

[Q9Y279](#)

Entrez

[11326](#)