

Product Datasheet

Human FSTL1 protein (orb391759)

Description

Recombinant human FSTL1 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

FSTL1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

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

EEELRSKSKI CANVFCGAGR ECAVTEKGEP
TCLCIEQCKP HKRPVCGSNG KTYLNHCELH
RDACLTGSKI QVDYDGHCKE KKSVPSPASP
VVCYQSNRDE LRRRIQWLE AEIIPDGWFS
KGSNYSEILD KYFKNFDNGD SRLDSSEFLK
FVEQNETAIN ITTPDQENN KLLRGLCVDA
LIELSDENAD WKLSFQEFLK CLNPSFNPPE
KKCALEDETY ADGAETEVDC NRCVCACGNW
VCTAMTCDGK NQKGAQTQTE EEMTRYVQEL
QKHQETAECT KRVSTKEIHH HHHH

Purity

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

Source

Human cells

Uniprot ID

[Q12841](#)

Entrez

[11167](#)