

Product Datasheet

Human THSD1 protein (orb392563)

Description

Recombinant human THSD1 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

THSD1

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

EYLLLRPGH VALSNDTVYV DFQYFDGANG
TLRNVSVLLL EANTNQTVTT KYLLTNQSQG
TLKFECFYFK EAGDYWFTMT PEATDNSTPF
PWWEKSAFLK VEWPFVHVDL NRSAKAAEGT
FQVGLFTSQP LCPFPVDKPN IVVDVIFTNS
LPEARNSRQ PLEIRTSKRT ELAQGWVEF
GCAPLGPEAY VTVVLKLLGR DSVITSTGPI
DLAQKFGYKL VMVPELTCES GVEVTVLPPP
CTFVQGVVTV FKEAPRYPGK RTIHLAENSL
PLGERRTIFN CTLFDMGKNK YCFDFGISSR
SHFSAKEECM LIQRNTAFQP SSPSPLPQPG
PVKSNNIVDH HHHHHH

Purity

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

Source

Human cells