

Product Datasheet

Human CD300LG protein (orb391404)

Description

Recombinant human CD300LG protein is

system and the target gene...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CD300LG

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

LEGPEEISGF EGDTVSLQCT YREELRDHRK
YWCRRGGILF SRCSGTIYAE EEGQETMKGR
VSIRDSRQEL SLIVTLWNLT LQDAGEYWCG
VEKRGPDLSL LISLFVFP GP CCPPSPSPTF
QPLATTRLQP KAKAQQTQPP GLTSPGLYPA
ATTAKQGKTG AEAPPLPGTS QYGHERTSQY
TGTSPPHATS PPAGSSRPPM QLNSTSAEDT
SPALSSGSSK PRVSIPMVRV DHHHHHHH

Purity

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

Source

Human cells

Uniprot ID

[Q6UXG3](#)

Entrez

[146894](#)

Expiration Date

6 months from date of receipt.