

Product Datasheet

Human CX3CL1 protein (orb391582)

Description

Recombinant human CX3CL1 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

CX3CL1

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

QHHGVTKCNI TCSKMTSKIP VALLIHYQQN
QASCGKRAII LETRQHRLFC ADPKEQWVKD
AMQHLDQRQA ALTRNGGTFF KQIGEVKPRT
TPAAGGMDES VVLEPEATGE SSSLEPTPSS
QEAQRALGTS PELPTGVTGS SGTRLPTPK
AQDGGPVGTE LFRVPPVSTA ATWQSSAPHQ
PGPSLWAEAK TSEAPSTQDP STQASTASSP
APEENAPSEG QRVWGQGQSP RPENSLEREE
MGPVPAHTDA FQDWGPGSMA HVSVPVSSE
GTPSREPVAS GSWTPKAEPP IHATMDPQRL
GVLITVPVDA QAATRVDDHHH HHH

Purity

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

Source

Human cells

Uniprot ID

P78423