

Product Datasheet

Mouse CX3CL1 protein (orb391583)

Description

Recombinant mouse CX3CL1 protein is

system and the target gene ...

Reactivity

Mouse

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 7.4.

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

QHLGMTKCEI MCDKMTSRIP VALLIRYQLN
QESCGKRAIV LETTQHRRFC ADPKEKWVQD
AMKHLDHQAA ALTKNGGKFE KRVDNVTPGI
TLATRGLSPS ALTKPESATL EDLALELTTI
SQEARGTMGT SQEPPAAVTG SSLTSEAQD
AGLTAKPQSI GSFEAADIST TVWSPAVYQ
SGSSSWAEK ATEPSTTAP SPQVSTTSPS
TPEENVGSEG QPPWVQGQDL SPEKSLGSEE
INPVHTDNFQ ERGPGNTVHP SVAPISSEET
PSPELVASGS QAPKIEPIH ATADPQKLSV
LITPVPDTQA ATRVDHHHHH H

Purity

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

Source

Human cells

Uniprot ID

Q35188