

Product Datasheet

Human CHI3L2 protein (orb391480)

Description

Recombinant human CHI3L2 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

CHI3L2

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

YKLVCYFTNW SQDRQEPGKF TPENIDPFLC
SHLIYSFASI ENNKVIKDK SEVMLYQTIN
SLKTKNPKLK ILLSIGGYLF GSKGFHPMVD
SSTSRLFIN SIILFLRNHN FDGLDVSWIY
PDQKENTHFT VLIHELAEAF QKDFTKSTKE
RLLLTGVGSA GRQMIDNSYQ VEKLAKDLDF
INLLSFDHFG SWEKPLITGH NSPLSKGWQD
RGPSSYYNVE YAVGYWIHKG MPSEKVVMI
PTYGHSFTLA SAETTVGAPA SGPGAAGPIT
ESSGFLAYYE ICQFLKGAKI TRLQDQQVPY
AVKGNQWVG Y DDVKSMTKV QFLKNLNLGG
AMIWSIDMDD FTGKSCNQGP YPLVQAVKRS
LGSLVDHHHH HH

Purity

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

Source

Human cells