

RP00653

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Recombinant Mouse CXCL15/Lungkine Protein

Catalog No.: RP00653

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	20309	Q9WVL7

Tags

C-6×His

Synonyms

C-X-C motif chemokine
15;Cxcl15;Lungkine;Small-inducible
cytokine B15;Scyb15

Product Information

Source	Purification
HEK293 cells	> 95% by SDS- PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL
method.

Formulation

Lyophilized from a 0.2 μm filtered
solution of 20mM Tris,150mM
NaCl,pH8.0.Contact us for customized
product form or formulation.

Reconstitution

Reconstitute to a concentration of
0.1-0.5 mg/mL in sterile distilled water.

Background

Mouse C-X-C motif chemokine 15, also known as Cxcl15, is a secreted protein which is member of the ELRmotif-containing CXC chemokines. It expressed at low levels in fetal lung, the expression restricted to the lung,produced by bronchoepithelial cells and is released into the airways. It plays an important role in lung-specificneutrophil trafficking during normal and inflammatory conditions. It also appears chemotactic for neutrophils.

Basic Information

Description

Recombinant Mouse CXCL15/Lungkine Protein is produced by Human cells expression system. The target protein is expressed with sequence (Gln26-Ala167) of mouse CXCL15/Lungkine (Accession #Q9WVL7) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.
Avoid repeated freeze/thaw cycles.

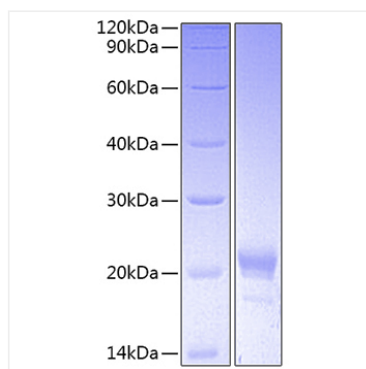
Contact



www.abclonal.com

* For your safety and health, please wear a lab coat and disposable gloves when handling.

Validation Data



Recombinant Mouse
CXCL15/Lungkine Protein was
determined by SDS-PAGE under
reducing conditions with Coomassie
Blue.