

Datasheet for ABIN7320500

Chemokine (C-X-C Motif) Ligand 15 (CXCL15) protein (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	Chemokine (C-X-C Motif) Ligand 15 (CXCL15)
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details

Purpose:	Recombinant Mouse CXCL15/Lungkine Protein (His Tag)
Sequence:	Gln26-Ala167
Characteristics:	Recombinant Mouse C-X-C motif chemokine 15 is produced by our Mammalian expression system and the target gene encoding Gln26-Ala167 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	Chemokine (C-X-C Motif) Ligand 15 (CXCL15)
Alternative Name:	CXCL15/Lungkine (CXCL15 Products)
Background:	Background: Mouse C-X-C motif chemokine 15, also known as Cxcl15, is a secreted protein which is member of the ELR motif-containing CXC chemokines. It expressed at low levels in

Target Details

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-specific neutrophil trafficking during normal and inflammatory conditions. It also appears chemotactic for neutrophils.

Synonym: C-X-C motif chemokine 15,Cxcl15,Lungkine,Small-inducible cytokine B15,Scyb15

Molecular Weight: 17.4 kDa

UniProt: [Q9WVL7](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

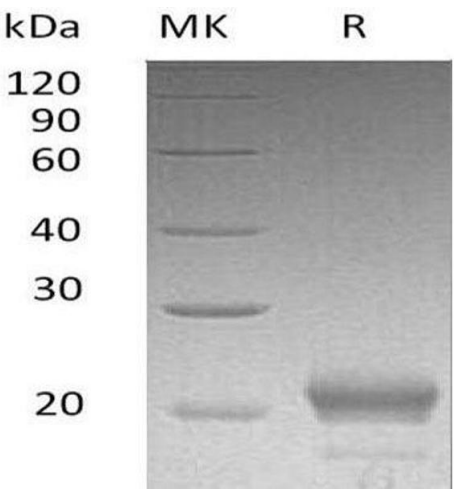
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM Tris,150 mM NaCl, pH 8.0.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.