

Recombinant Mouse C-X-C motif Chemokine 15/CXCL15/Lungkine Protein(C-6His)

Cat.NO.: TP05680

3th Edition

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

Description: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 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.

Form:PBS

Molecular Weight:17.4 kDa

Sequences:Gln26-Ala167

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.