

Recombinant Mouse Cxcl16 protein, His-tagged

Cat. No. Cxcl16-347M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cxcl16 protein(NP_075647.3)(Asn27-Pro114), fused with His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	27-114 a.a.
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant mouse Cxcl16 consists of 98 amino acids and predicts a molecular mass of 11.3 kDa.
Proteinlength	Asn27-Pro114
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION
Gene Name

Cxcl16 chemokine (C-X-C motif) ligand 16 [*Mus musculus*]

Official Symbol

Cxcl16

Synonyms

CXCL16; chemokine (C-X-C motif) ligand 16; C-X-C motif chemokine 16; SR-PSOX/CXCL16; Cxc chemokine ligand 16; small-inducible cytokine B16; transmembrane chemokine CXCL16; zinc finger, MYND-type containing 15; scavenger receptor for phosphatidylserine and oxidized low density lipoprotein; SR-PSOX; Zmynd15; AV290116; BB024863; CXCL16v1; CXCL16v2; 0910001K24Rik;

Gene ID

66102

mRNA Refseq

NM_023158

Protein Refseq

NP_075647

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