

Recombinant Mouse Cx3cl1 protein, His-tagged

Cat. No. Cx3cl1-767M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cx3cl1 aa. (Gln83~Pro330 (Accession # O35188)) fused with N-terminal His tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Gln83~Pro330
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 27.2kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Characteristic	The isoelectric point is 4.8.
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

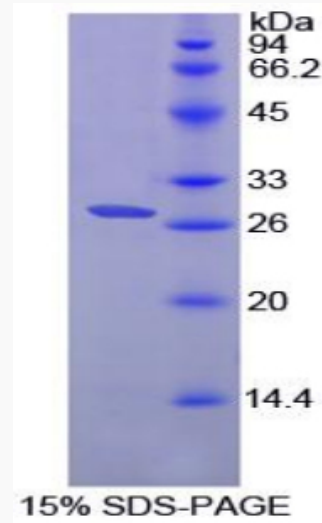
Gene Name	Cx3cl1 chemokine (C-X3-C motif) ligand 1 [<i>Mus musculus</i> (house mouse)]
Official Symbol	Cx3cl1
Synonyms	Cx3cl1; chemokine (C-X3-C motif) ligand 1; CX3C; Cxc3; Scyd1; ABCD-3; AB030188; AI848747; D8Bwg0439e; fractalkine; C-X3-C motif chemokine 1; CX3C membrane-anchored chemokine; neurotactin; small inducible cytokine subfamily D, 1; small-inducible cytokine D1
Gene ID	20312
mRNA Refseq	NM_009142.3
Protein Refseq	NP_033168.2
UniProt ID	O35188

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SDS-PAGE



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