

## Recombinant Mouse Cx3cl1 protein, His-tagged

Cat. No. Cx3cl1-345M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Cx3cl1 protein(NP_033168.2)(Gln25-Lys105), fused with His tag, was expressed in Yeast.
<b>Species</b>	Mouse
<b>Source</b>	Yeast
<b>ProteinLength</b>	Gln25-Lys105
<b>Form</b>	Lyophilized from sterile PBS, PH 7.40. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant mouse Cx3cl1 consists of 91 amino acids and predicts a molecular mass of 10.7 kDa.
<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	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.
<b>Reconstitution</b>	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.

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## GENE INFORMATION

**Gene Name** Cx3cl1 chemokine (C-X3-C motif) ligand 1 [ Mus musculus ]

**Official Symbol** Cx3cl1

**Synonyms** CX3CL1; chemokine (C-X3-C motif) ligand 1; fractalkine; neurotactin; C-X3-C motif chemokine 1; small-inducible cytokine D1; CX3C membrane-anchored chemokine; small inducible cytokine subfamily D, 1; CX3C; Cxc3; Scyd1; ABCD-3; AB030188; AI848747; D8Bwg0439e;

**Gene ID** 20312

**mRNA Refseq** NM\_009142

**Protein Refseq** NP\_033168

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