

## Recombinant Mouse Ccl12 Protein, His-tagged

Ccl12-310M Mouse

Lot. No. (See product label)

### Specification

<b>Product Overview</b>	Recombinant Mouse Ccl12 (NP_035461.2) (Gly23-Gly104) was expressed with a polyhistidine tag at the C-terminus.
<b>Source</b>	Yeast
<b>Species</b>	Mouse
<b>Tag</b>	His
<b>Predicted N Terminal</b>	Gly 23
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant mouse Ccl12 consists of 92 amino acids and predicts a molecular mass of 10.7 kDa.
<b>Protein length</b>	Gly23-Gly104
<b>Endotoxin</b>	<1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	>(58.5+36.0) % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. 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.

### Gene Information

<b>Gene Name</b>	<a href="#">Ccl12 chemokine (C-C motif) ligand 12 [ Mus musculus ]</a>
<b>Official Symbol</b>	<a href="#">Ccl12</a>
<b>Synonyms</b>	CCL12; chemokine (C-C motif) ligand 12; C-C motif chemokine 12; MCP-1-related chemokine; small inducible cytokine A12; small-inducible cytokine A12; monocyte chemotactic protein 5; monocyte chemoattractant protein 5; MCP-5; Scya12;
<b>Gene ID</b>	<a href="#">20293</a>
<b>mRNA Refseq</b>	<a href="#">NM_011331</a>
<b>Protein Refseq</b>	<a href="#">NP_035461</a>

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