

Recombinant Mouse Ccl12 protein(Gly23-Gly104), His-tagged

Cat. No. Ccl12-310M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ccl12 protein(NP_035461.2)(Gly23-Gly104), fused with C-terminal His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	Gly23-Gly104
similar	Ccl12
Alias	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;
Conjugate	C-His
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant mouse Ccl12 consists of 92 amino acids and predicts a molecular mass of 10.7 kDa.

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Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % 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.
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.
GeneName	Ccl12 chemokine (C-C motif) ligand 12 [Mus musculus]
GeneNameWeblink	20293
OfficialSymbol	Ccl12
OfficialSymbolWeblink	20293
GenelD	20293
GenelDWeblink	20293
mRNARefseq	NM_011331
mRNARefseqWeblink	NM_011331.2
ProteinRefseqWeblink	NP_035461.2
MIMWeblink	
UniProtID	

UniProtIDWeblink**GENE INFORMATION****Synonyms**

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;

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