

Recombinant Mouse Ccl21a protein, His-tagged

Cat. No. Ccl21a-249M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ccl21a protein(NP_035254.1)(Met1-Gly133), fused with His tag, was expressed in Insect Cells.
Species	Mouse
Source	Insect Cells
ProteinLength	Met1-Gly133
Form	Lyophilized from sterile 20 mM Tris, pH 7.5, 300 mM NaCl, 10 % glycerol. 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 CCL21a consists of 121 amino acids and predicts a molecular mass of 13.5 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
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 Ccl21a chemokine (C-C motif) ligand 21A (serine) [*Mus musculus*]

Official Symbol Ccl21a

Synonyms CCL21A; chemokine (C-C motif) ligand 21A (serine); C-C motif chemokine 21a; exodus-2; CCL21-Ser; CC chemokine 6Ckine-ser; beta chemokine exodus-2; beta-chemokine exodus-2; small inducible cytokine A21a; small-inducible cytokine A21a; thymus-derived chemotactic agent 4; ALP; SLC; plt; CKb9; Tca4; 6Ckine; Scya21; 6CKBAC2; SCYA21a; Scya21b; AW987545; MGC107632;

Gene ID 18829

mRNA Refseq NM_011124

Protein Refseq NP_035254

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