

Recombinant Mouse CCL21A protein (Met1-Gly133), His-tagged

Cat. No. CCL21A-897M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse CCL21a (NP_035254.1) (Met1-Gly133) protein, fused with a polyhistidine tag at the C-terminus, was expressed in Baculovirus-Insect Cells.
Species	Mouse
Source	Insect Cells
ProteinLength	1-133 a.a.
CommonName	CCL21A
Predicted N Terminal	Ser 24
Form	Lyophilized from sterile 20 mM Tris, pH 7.5, 300 mM NaCl, 10 % glycerol, 5 % trehalose, 5% mannitol and 0.01% Tween80.
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 of the 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.

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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 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

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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