Recombinant Mouse Ccl21a protein(Met1-Gly133)

Cat. No. Ccl21a-3409M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CCL21A (NP_035254.1) (Met1-Gly133) was expressed in Insect Cells.
Species	Mouse
Source	Insect Cells
ProteinLength	Met1-Gly133
Form	Lyophilized from sterile 40 mM Tris, 300 mM NaCl, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant mouse CCL21A consists of 110 amino acids and predicts a molecular mass of 12.1 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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	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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