

Recombinant Mouse CCL21A Protein (Met1-Gly133)

Cat. No. CCL21A-896M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CCL21A Protein (NP_035254.1) (Met1-Gly133) was produced by Baculovirus-Insect Cells expression system.
Species	Mouse
Source	Insect Cells
ProteinLength	Met1-Gly133
Predicted N Terminal	Ser 24
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.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade.
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 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; exodus-2; CCL21-Ser; ALP; SLC; plt; CKb9; Tca4; 6Ckine; Scya21; 6CKBAC2; SCYA21a; Scya21b; AW987545; MGC107632;

Gene ID

18829

mRNA Refseq

NM_011124

Protein Refseq

NP_035254

UniProt ID

P84444

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA