

Recombinant Mouse Ccl21c protein, His & GST-tagged

Cat. No. Ccl21c-7138M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ccl21c aa. (Met5~Pro130 (Accession # P86793)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Met5~Pro130
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 40.9kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the

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Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Storage buffer

Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution

Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name

Ccl21c chemokine (C-C motif) ligand 21C (leucine) [*Mus musculus* (house mouse)]

Official Symbol

Ccl21c

Synonyms

Ccl21c; chemokine (C-C motif) ligand 21C (leucine); SLC; CKb9; TCA4; 6Ckine; Ccl21b; Scya21; Scya21b; Scya21c; exodus-2; C-C motif chemokine 21c; C-C motif chemokine 21b; Ccl21-leu; Small-inducible cytokine A21b; beta-chemokine exodus-2; small inducible cytokine A21c; thymus-derived chemotactic agent 4

Gene ID

65956

mRNA Refseq

NM_023052.2

Protein Refseq

NP_075539.1

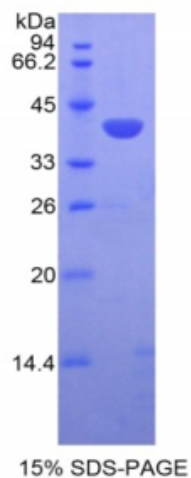
UniProt ID

P86793

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SDS-PAGE

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