

Recombinant Mouse Ccl17 Protein

Cat. No. Ccl17-832M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant mouse CCL17 (AAD56601.1) (Met 1-Pro 93) was expressed and purified.
Species	Mouse
Source	Insect Cells
ProteinLength	1-93 a.a.
Predicted N Terminal	Ala 21
Form	Lyophilized from sterile PBS, pH 7.51, 5%~8% trehalose and mannitol.
Molecular Mass	The secreted pro form of recombinant mouse CCL17 consists of 73 amino acids and has a predicted molecular mass of 8.2 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>98 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°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 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name Ccl17 chemokine (C-C motif) ligand 17 [*Mus musculus*]

Official Symbol Ccl17

Synonyms CCL17; chemokine (C-C motif) ligand 17; small inducible cytokine subfamily A17; Tarc; Abcd-2; Scya17; Scya17l;

Gene ID 20295

mRNA Refseq NM_011332

Protein Refseq NP_035462

MIM

UniProt ID

Pathway Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;

Function CCR4 chemokine receptor binding; chemokine activity; cytokine activity;

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