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 -70ºC.
Storage	Store it under sterile conditions at -20ºC~-70ºC. 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℃ 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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