

Bioactive

Ccl11 (Mouse) Recombinant Protein

Catalog # P4352

Size 20 ug

Specification

Product Description	Mouse Ccl11 (P48298, 24 a.a. - 97 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	HPGSIPTSCCFIMTSKKIPNTLLKSYKRITNNRCTLKAMFKTRLGKEICADPKKKWVQDATKHLDQKLQTPKP
Host	Escherichia coli
Theoretical MW (kDa)	8
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Ion exchange column and HPLC reverse phase column
Purity	> 90% by SDS-PAGE and HPLC
Endotoxin Level	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).
Activity	Activity was determined by the ability to chemoattract human peripheral blood eosinophils using a concentration range of 0.1-20.0 ng/mL.
Storage Buffer	Lyophilized from PBS
Storage Instruction	Store at -20°C on dry atmosphere for 2 years. After reconstitution with deionized water, store at 4°C for 1 month or store at -20°C for 6 months. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Ccl11

Entrez GeneID	20292
Protein Accession#	P48298
Gene Name	Ccl11
Gene Alias	Scya11, eotaxin
Gene Description	chemokine (C-C motif) ligand 11
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000000791 small chemokine (C-C motif) ligand 11 small inducible cytokine A11