

Bioactive

## Ccl11 (Mouse) Recombinant Protein

Catalog # P4352

Size 20 ug

### Specification

<b>Product Description</b>	Mouse Ccl11 (P48298, 24 a.a. - 97 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
<b>Sequence</b>	HPGSIPTSCCFIMTSKKIPNTLLKSYKRITNNRCTLKAMFKTRLGKEICADPKKKWVQDATKHLDQKLQTPKP
<b>Host</b>	Escherichia coli
<b>Theoretical MW (kDa)</b>	8
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	<i>Escherichia coli</i> expression system
<b>Purification</b>	Ion exchange column and HPLC reverse phase column
<b>Purity</b>	> 90% by SDS-PAGE and HPLC
<b>Endotoxin Level</b>	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).
<b>Activity</b>	Activity was determined by the ability to chemoattract human peripheral blood eosinophils using a concentration range of 0.1-20.0 ng/mL.
<b>Storage Buffer</b>	Lyophilized from PBS
<b>Storage Instruction</b>	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	<a href="#">20292</a>
Protein Accession#	<a href="#">P48298</a>
Gene Name	Ccl11
Gene Alias	Scya11, eotaxin
Gene Description	chemokine (C-C motif) ligand 11
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000000791 small chemokine (C-C motif) ligand 11 small inducible cytokine A11