

Bioactive

## Ccl11 (Mouse) Recombinant Protein

Catalog # P7249

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>	HPGSIPTSCCFIMTSKKIPNTLLKSYKRITNNRCTLKAMFKTRLGKEICADPKKKWVQDATKHLDQK LQTPKP
<b>Host</b>	Escherichia coli
<b>Theoretical MW (kDa)</b>	8.4
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	<i>Escherichia coli</i> expression system
<b>Purity</b>	> 96% by SDS-PAGE
<b>Endotoxin Level</b>	< 1 EU per 1 ug of protein (determined by LAL method)
<b>Activity</b>	The biological activity determined by a chemotaxis bioassay using purified eosinophils is in a concentration range of 100.0 - 1000.0 ng/ml.
<b>Storage Buffer</b>	Lyophilized from sterile distilled Water up to 0.1 - 1.0 mg/ml
<b>Storage Instruction</b>	Store at 4°C to 8°C for 1 week. For long term storage store at -20°C to -80°C. 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