

Bioactive

Ccl3 (Rat) Recombinant Protein

Catalog # P9538

Size 20 ug

Specification

Product Description	Rat Ccl3 (P50229, 24 a.a. - 92 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	APYGADTPTACCFSYGRQIPRKFIADYFETSSLCSQPGVIFLTKRNRQICADPKETWWQEYITELELNA
Host	Escherichia coli
Theoretical MW (kDa)	7.8
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 97.0% by SDS-PAGE
Activity	The Biological activity is 60 ng/mL, was calculated by the ability to chemoattract of rat peritoneal macrophages, corresponding to a specific activity of 16667 IU/mg.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from sterile distilled Water is > 100 ug/mL
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Ccl3

Entrez GeneID	25542
Protein Accession#	P50229
Gene Name	Ccl3
Gene Alias	MIP-1a, Scya3
Gene Description	chemokine (C-C motif) ligand 3
Gene Ontology	Hyperlink
Other Designations	Macrophage inflammatory protein 1 alpha (Small inducible cytokine A3) small inducible cytokine A3