

Bioactive

Ccl3 (Mouse) Recombinant Protein

Catalog # P9536

Size 2 x 10 ug

Specification

Product Description	Mouse Ccl3 (P10855, 24 a.a. - 92 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	SAPYGADTPTACCFSYSRKIPRQFMDYFETSSLCSQPGVIFLTKRNRQICADSKETWWQEYITDLE LNA
Host	Escherichia coli
Theoretical MW (kDa)	7.8
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 99.0% by SDS-PAGE
Activity	The Biological activity is 1 - 10 ng/mL, was calculated by the ability to chemoattract of Balb3/C splenocytes, corresponding to a specific activity of 100000 - 1000000 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	20302
Protein Accession#	P10855
Gene Name	Ccl3
Gene Alias	AI323804, G0S19-1, LD78alpha, MIP-1alpha, MIP1-(a), MIP1-alpha, Mip1a, Scya3
Gene Description	chemokine (C-C motif) ligand 3
Gene Ontology	Hyperlink
Other Designations	MIP-1 alpha MIP1 (a) OTTMUSP00000000942 macrophage inflammatory protein-1alpha small inducible cytokine A3