

Bioactive

Ccl25 (Mouse) Recombinant Protein

Catalog # P7635 Size 1 mg

Specification

Product Description	Mouse Ccl25 (O35903, 24 a.a. - 144 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	QGAFEDCCLGYQHRIKWNVLRHARNYHQQEVSGSCNLRAVRFYFRQKVVCGNPEDMNVKRAM RILTARKRLVHWKSASDSQTERKKSNNHMKSKVENPNSTSVRSATLGHPRMVMMMPRKTNN
Host	Escherichia coli
Theoretical MW (kDa)	14.4
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 95% by SDS-PAGE
Endotoxin Level	< 1 EU per 1 ug of protein (determined by LAL method)
Activity	The ED ₅₀ as determined by a chemotaxis bioassay using human monocytes is in a concentration range of 5.0 - 50.0 ng/mL.
Storage Buffer	Lyophilized from sterile distilled Water up to 0.1 - 1.0 mg/mL
Storage Instruction	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 — Ccl25

Entrez GeneID [20300](#)**Protein Accession#** [O35903](#)**Gene Name** Ccl25**Gene Alias** AI852536, CKb15, Scya25, TECK**Gene Description** chemokine (C-C motif) ligand 25**Gene Ontology** [Hyperlink](#)**Other Designations** OTTMUSP00000025510|small inducible chemokine 25|small inducible cytokine A25