

## Recombinant Mouse Ccl24 Protein (Val27-Val119)

**Cat. No.** Ccl24-5452M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant mouse Ccl24 (Val27-Val119) without tag was expressed in E. coli.                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>ProteinLength</b>    | Val27-Val119                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Description</b>      | Enables cytokine activity. Involved in positive regulation of angiogenesis and positive regulation of inflammatory response. Acts upstream of or within chemotaxis and positive regulation of eosinophil migration. Predicted to be located in extracellular region. Predicted to be active in extracellular space. Human ortholog (s) of this gene implicated in asthma and rhinitis. Orthologous to human CCL24 (C-C motif chemokine ligand 24). |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Molecular Mass</b>   | 10.23 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Notes</b>            | For research use only.                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the                                                                                                                                                                                                                                                                             |

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date of receipt.

**Storage Buffer** Supplied as solution form in PBS or lyophilized from PBS.

**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [Ccl24 C-C motif chemokine ligand 24 \[ Mus musculus \(house mouse\) \]](#)

**Official Symbol** [Ccl24](#)

**Synonyms** Ccl24; C-C motif chemokine ligand 24; CKb-6; MPIF-2; Scya24; C-C motif chemokine 24; CC chemokine CCL24; chemokine (C-C motif) ligand 24; eosinophil chemotactic protein 2; eotaxin-2; small-inducible cytokine A24

**Gene ID** [56221](#)

**mRNA Refseq** [NM\\_019577](#)

**Protein Refseq** [NP\\_062523](#)

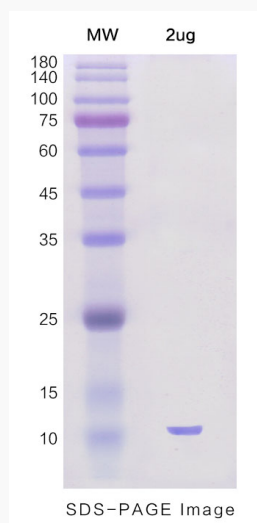
**UniProt ID** [Q9JKC0](#)

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## SDS-PAGE



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