

**Eotaxin-2/CCL24, murine recombinant protein**  
**CCL24**  
**Catalog # PBV10772r****Specification**

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**Eotaxin-2/CCL24, murine recombinant protein - Product info**

Primary Accession [O9JKC0](#)  
Calculated MW **10.3 kDa** KDa

**Eotaxin-2/CCL24, murine recombinant protein - Additional Info**

Gene ID	<b>56221</b>
Gene Symbol	<b>CCL24</b>
<b>Other Names</b>	
CCL24	
Gene Source	<b>Murine</b>
Source	<b>E.coli</b>
Assay&Purity	<b>SDS-PAGE; ≥98%</b>
Assay2&Purity2	<b>HPLC;</b>
Recombinant	<b>Yes</b>
Sequence	<b>VTIPSSCCTS FISKKIPENR VVSYQLANGS ICPKAGVIFI TKKGHKICTD PKLLWVQRHI QKLDAKKNQP SKGAKAVRTK FAVQRRRGNS TEV</b>

**Target/Specificity**  
CCL24

**Application Notes**

Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex. This solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein (example 0.1% BSA) and store in working aliquots at -20°C to -80°C.

**Format**

Lyophilized powder

**Storage**

-20°C; Sterile filtered through a 0.2 micron filter. Lyophilized with no additives.

**Eotaxin-2/CCL24, murine recombinant protein - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Eotaxin-2/CCL24, murine recombinant protein - Images****Eotaxin-2/CCL24, murine recombinant protein - Background**

Eotaxin-2 is a CC chemokine that signals through the CCR3 receptor. It is produced by activated monocytes and T lymphocytes. Eotaxin-2 selectively chemoattracts cells expressing CCR3 including eosinophils, basophils, Th2 T cells, mast cells, and certain subsets of dendritic cells. Additionally, Eotaxin-2 inhibits the proliferation of multipotential hematopoietic progenitor cells. The mature protein, which also includes a C-terminal truncation, contains 78 amino acid residues (92 a.a. residues for the murine homolog, without C-terminal truncation). Recombinant murine Eotaxin-2 is a 10.3 kDa protein containing 93 amino acid residues.