

**Recombinant Murine MEC (CCL28)**  
**Catalog # PBG10296****Specification**

---

**Recombinant Murine MEC (CCL28) - Product Information****Recombinant Murine MEC (CCL28) - Additional Information****Description**

MEC is a secreted CC chemokine expressed primarily by epithelial cells of the bronchioles, salivary gland, mammary gland and colon. MEC signals through the CCR10 receptor and chemoattracts resting CD4, CD8 T-cells and eosinophils. MEC contains six cysteines including the four highly conserved cysteine residues present in CC chemokines. Recombinant murine MEC is a 12.6 kDa protein containing 111 amino acid residues.

**Biological Activity**

Determined by its ability to chemoattract murine lymphocytes using a concentration range of 1.0-10.0 ng/ml.

**Authenticity**

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

**Endotoxin**

Endotoxin level is <0.1 ng/ µg of protein (<1EU/ µg).

**Protein Content**

Verified by UV Spectroscopy and/or SDS-PAGE gel.

**Storage**

-20°C

**Precautions**

Recombinant Murine MEC (CCL28) is for research use only and not for use in diagnostic or therapeutic procedures.

**Recombinant Murine MEC (CCL28) - 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](#)

**Recombinant Murine MEC (CCL28) - Images**

