

**Recombinant Human HCC-1 (CCL14) (72 a.a.)**  
**Catalog # PBG10155****Specification**

---

**Recombinant Human HCC-1 (CCL14) (72 a.a.) - Product Information****Recombinant Human HCC-1 (CCL14) (72 a.a.) - Additional Information****Description**

HCC-1 is a CC chemokine that signals through the CCR1 receptor and chemoattracts blood monocytes. It is secreted by various tissues including skeletal muscle, heart, spleen, liver and bone marrow. Recombinant human HCC-1 is an 8.4 kDa protein consisting of 72 amino acids including the four highly conserved residues present in CC chemokines.

**Biological Activity**

Determined by its ability to chemoattract human monocytes using a concentration range of 5.0-20.0 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 Human HCC-1 (CCL14) (72 a.a.) is for research use only and not for use in diagnostic or therapeutic procedures.

**Recombinant Human HCC-1 (CCL14) (72 a.a.) - 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 Human HCC-1 (CCL14) (72 a.a.) - Images**