

**Recombinant Viral MIP-2**  
**Catalog # PBG10312****Specification**

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**Recombinant Viral MIP-2 - Product Information****Recombinant Viral MIP-2 - Additional Information****Description**

vMIP-2 is a chemokine analog encoded by human herpes virus, and has been shown to have antagonist activity towards several chemokine receptors. Recombinant vMIP-2 is a 7.9 kDa protein consisting of 70 amino acids including the four highly conserved cysteine residues present in CC chemokines.

**Biological Activity**

Determined by the inhibitory effect on monocyte migration response to human MIP-1 alpha using a concentration range of 1.0µg-10.0µg/ml of viral MIP-2 will inhibit 25ng/ml of human MIP-1 alpha.

**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 Viral MIP-2 is for research use only and not for use in diagnostic or therapeutic procedures.

**Recombinant Viral MIP-2 - 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 Viral MIP-2 - Images**