

32-20306: Recombinant Viral MIP-2(Discontinued)

 Reactivity :
 Human, Mouse

 Alternative Name :
 Macrophage Inflammatory Protein-2

Description

Source:E.coli

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

Product Info

 Amount : 10 μg / 50 μg

 Content : This recombinant protein is supplied in lyophilized form.

 Amino Acid :
 LGASWHRPDK CCLGYQKRPL PQVLLSSWYP TSQLCSKPGV IFLTKRGRQV CADKSKDWVK KLMQQLPVTA

Application Note

Determined by the inhibitory effect on monocyte migration response to human MIP-1 alpha using a concentration range of $1.0\tilde{A}$ $\hat{A}\mu g$ -10.0 \tilde{A} $\hat{A}\mu g$ /ml of viral MIP-2 will inhibit 25ng/ml of human MIP-1 alpha.