

Herpesvirus Viral macrophage inflammatory protein II (DAG-P2681)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	viral MIP2 protein fragment
Species	Herpesvirus
Purity	> 95 % by SDS-PAGE. This antigen purity is greater than 98% by SDS-PAGE and HPLC analyses.
Conjugate	Unconjugated
Applications	Inhibition Assay SDS-PAGE
Reconstitution	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or - 20°C for future use.
Format	Lyophilised
Buffer	Preservative: None Endotoxin level is less than 0.1 ng per $\mu g(1EU/\mu g)$.
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: None Endotoxin level is less than 0.1 ng per μ g(1EU/ μ g).

BACKGROUND

Introduction

vMIP2 is a chemokine analog encoded by the human herpesvirus (HHV8) and is a potent in vitro antagonist of many chemokine receptors. In vivo vMIP2 has been shown to be a potent inhibitor of type 1 T-cell-mediated inflammation. Three chemokine-like protein

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