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Product Datasheet

Recombinant Viral Macrophage Inflammatory Protein-2 (rvMIP-2) BWT-PR6002

Article Name	Recombinant Viral Macrophage Inflammatory Protein-2 (rvMIP-2)
Biozol Catalog Number	BWT-PR6002
Supplier Catalog Number	PR6002
Alternative Catalog Number	BWT-PR6002-10UG,BWT-PR6002-50UG,BWT-PR6002-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Viral MIP-2 cDNA encodes a 94 amino acid residue precursor protein with a 23 aa residue signal peptide that is cleaved to yield a 71 aa residue mature protein. Among human chemokines, vMIP-2 is most closely related to MIP-1alpha, sharing approximatel...
Molecular Weight	7.9 kDa, a single, non-glycosylated polypeptide chain containing 70 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	LGASWHRPDK CCLGYQKRPL PQVLLSSWYP TSQLCSKPGV IFLTKRGRQV CADKSKDVK KLMQQLPVTA
Formula	Lyophilized from a 0.2m filtered concentrated solution in 20mM PB, pH 7.4, 150mM NaCl.

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml. Stock solutions should be apportioned into working aliquots and stored at <-20C. Further dilutions should be made in appropriate buffered solutions.