

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

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 CADKSKDWVK 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.