

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

## Product Datasheet

### Recombinant Human MIP-4 (rHuMIP-4/CCL18) BWT-PR1098

Article Name	Recombinant Human MIP-4 (rHuMIP-4/CCL18)
Biozol Catalog Number	BWT-PR1098
Supplier Catalog Number	PR1098
Alternative Catalog Number	BWT-PR1098-2UG,BWT-PR1098-10UG,BWT-PR1098-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	CCL18, is a novel CC chemokine that is highly homologous to MIP-1alpha (61% amino acid sequence identity). CCL18 cDNA encodes an 89 aa residue precursor protein with a 20 aa putative signal peptide that is cleaved to generate a 69 aa residue mature p...
Molecular Weight	7.8 kDa, a single non-glycosylated polypeptide chain containing 69 amino acids.
Source	Escherichia coli
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	AQVGTNKELCCLVYTSWQIPQKFIVDYSETSPQCPKPGVILLTKRGRQICADPN KKWVQKYISDLKLNA
Formula	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 100mM 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.