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## **Product Datasheet**

## Recombinant Human MIP-1 alpha (CCL3) (rHu MIP-1 alpha (CCL3)) BWT-PR1094

Article Name	Recombinant Human MIP-1 alpha (CCL3) (rHu MIP-1 alpha (CCL3))
Biozol Catalog Number	BWT-PR1094
Supplier Catalog Number	PR1094
Alternative Catalog Number	BWT-PR1094-5UG,BWT-PR1094-20UG,BWT-PR1094-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Both MIP-1 alpha and MIP-1 beta are structurally and functionally related CC chemokines. They participate in the host response to invading bacterial, viral, parasite and fungal pathogens by regulating the trafficking and activation state of selected
Molecular Weight	7.8 kDa protein containing 69 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.
Source	Escherichia coli.
Purity	>96% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	ASLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPGV IFLTKRSRQV CADPSEEWVQ KYVSDLELSA
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 apportio