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## Product Datasheet

### Recombinant Human MCP-1/MCAF (rHu MCP-1/ MCAF(CCL2)) BWT-PR1086

Article Name	Recombinant Human MCP-1/MCAF (rHu MCP-1/ MCAF(CCL2))
Biozol Catalog Number	BWT-PR1086
Supplier Catalog Number	PR1086
Alternative Catalog Number	BWT-PR1086-5UG,BWT-PR1086-20UG,BWT-PR1086-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	CCL2, also known as monocyte chemotactic and activating factor (MCAF), was initially purified independently by two groups based on its ability to chemoattract monocytes. Subsequent to its cloning and sequencing, it became evident that this protein is...
Molecular Weight	8.6 kDa, a single non-glycosylated polypeptide chain containing 76 amino acids.
Source	Escherichia coli.
Purity	>96% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	QPDAINAPVT CCYNFTNRKI SVQRLASYRR ITSSKCPKEA VIFKTIVAKE ICADPKQKWV QDSMDHLDKQ TQTPKT
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.