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## **Product Datasheet**

## Recombinant Human Monocyte Chemotactic Protein-3/CCL7 (rHuMCP-3/CCL7) BWT-PR1100

Article Name	Recombinant Human Monocyte Chemotactic Protein-3/CCL7 (rHuMCP-3/CCL7)
Biozol Catalog Number	BWT-PR1100
Supplier Catalog Number	PR1100
Alternative Catalog Number	BWT-PR1100-2UG,BWT-PR1100-10UG,BWT-PR1100-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	MCP2 and CCL7 are two monocyte chemotactic proteins produced by human MG63 osteosarcoma cells. Both MCP2 and CCL7 are members of the CC family of chemokines and share 62% and 71% amino acid sequence identity, respectively, with MCP1. CCL7 also shares
Molecular Weight	9.0 kDa, a single, non-glycosylated polypeptide chain containing 76 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	QPVGINTSTT CCYRFINKKI PKQRLESYRR TTSSHCPREA VIFKTKLDKE ICADPTQKWV QDFMKHLDKK TQTPKL
Formula	Lyophilized from a 0.2mm 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 apportio