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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