

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Recombinant Human Macrophage-Derived Chemokine/CCL22 (rHuMDC/CCL22) BWT-PR1085

Article Name	Recombinant Human Macrophage-Derived Chemokine/CCL22 (rHuMDC/CCL22)
Biozol Catalog Number	BWT-PR1085
Supplier Catalog Number	PR1085
Alternative Catalog Number	BWT-PR1085-5UG,BWT-PR1085-20UG,BWT-PR1085-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	MDC is a CC chemokine that is produced in B cells, macrophages, monocyte-derived dendritic cells, activated NK cells and CD4 T cells. It signals through the CCR4 receptor. MDC chemoattracts monocytes, dendritic cells and NK cells and exerts HIV suppr
Molecular Weight	8.1 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	GPYGANMEDS VCCRDYVRYR LPLRVVKHFY WTSDSCPRPG VVLLTFRDKE ICADPRVPWV KMILNKLSQ
Formula	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH7.4, 500mM 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