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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	Proteine/Peptide
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 KMILNKLQ
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 apportioned into working aliquots and stored at <-20C. Further dilutions should be made in appropriate buffered solutions.