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## Product Datasheet

### Recombinant Human Endothelial-MonocyteAActivating Polypeptide II (rHuEMAP-II) BWT-PR1015

Article Name	Recombinant Human Endothelial-MonocyteAActivating Polypeptide II (rHuEMAP-II)
Biozol Catalog Number	BWT-PR1015
Supplier Catalog Number	PR1015
Alternative Catalog Number	BWT-PR1015-5UG,BWT-PR1015-20UG,BWT-PR1015-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	EMAP-II is a tumor derived cytokine that exerts a wide range of activities on endothelial cells, monocytes and neutrophils. EMAP-II inhibits endothelial cell proliferation, vasculogenesis, neovessel formation, and can induce apoptosis. It is also che...
Molecular Weight	Approximately 18.3 KDa, a single non-glycosylated polypeptide chain containing 166 amino acids.
Source	Escherichia coli.
Purity	>98% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SKPIDVSRLD LRIGCIITAR KHPDADSLYV EEVDVGEIAP RTVVSGLVNH VPLEQMQRNM VILLCNLKPA KMRGVLSQAM VMCASSPEKI EILAPPNGSV PGDRITFDAF PGEPDKELNP KKKIWEQIQP DLHTNDECVA TYKGVPFQVK GKGVCRAQTM SNSGIK

Formula	Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 130mM 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