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## Product Datasheet

### RecombinantVEGF121,Human BWT-BK0180

Article Name	RecombinantVEGF121,Human
Biozol Catalog Number	BWT-BK0180
Supplier Catalog Number	BK0180
Alternative Catalog Number	BWT-BK0180-10UG,BWT-BK0180-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	VEGF-A121 is one of five isoforms (121, 145, 165, 189, and 206) of VEGF protein, a cytokine belonging to the Platelet Differentiation Growth Factor (PDGF) family, and existing as a disulfide-linked homodimeric glycoprotein. In contrast to the longer ...
Molecular Weight	28.2 kDa, observed by non-reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MPMAEGGGQ NHHEVVKFMD VYQRSYCHPI ETLVDIFQEY PDEIEYIFKP SCVPLMRCGG CCNDEGLECV PTEESNITMQ IMRIKPHQGQ HIGEMSFLQH NKCECRPKKD RARQEKCCKP RR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.