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## Product Datasheet

### RecombinantCNTF,Human BWT-BK0017

Article Name	RecombinantCNTF,Human
Biozol Catalog Number	BWT-BK0017
Supplier Catalog Number	BK0017
Alternative Catalog Number	BWT-BK0017-10UG,BWT-BK0017-1MG,BWT-BK0017-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Ciliary Neurotrophic Factor (CNTF) is a cytokine belonging to the Interleukin 6 (IL-6) family, which also includes IL-6, Oncostatin M, Leukemia Inhibitory Factor (LIF), and Cardiotrophin-1. Structurally, CNTF resembles a four-helix bundle composition...
Molecular Weight	22.8 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	AFT EHSPLTPHRR DLCSRSIWLA RKIRSDLTAL TESYVKHQGL NKNINLDSAD GMPVASTDQW SELTEAERLQ ENLQAYRTFH VLLARLLEDQ QVHFTPTEGD FHQAIHTLLL QVAAFAYQIE ELMILLEYKI PRNEADGMPI NVGDGGLFEK KLVGLKVLQE LSQWTVRSIH DLRFISSHQT GIPARGSHYI ANNKKM
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.