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## Product Datasheet

### RecombinantCNTF,Rat BWT-BK0019

Article Name	RecombinantCNTF,Rat
Biozol Catalog Number	BWT-BK0019
Supplier Catalog Number	BK0019
Alternative Catalog Number	BWT-BK0019-10UG,BWT-BK0019-1MG,BWT-BK0019-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Ciliary Neurotrophic Factor (CNTF) is a polypeptide hormone which acts within the nervous system where it promotes neurotransmitter synthesis and neurite outgrowth in certain neuronal populations. CNTF is a potent survival factor for neurons and olig...
Molecular Weight	22.9 kDa, observed by reducing SDS-PAGE
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	AFAEQTPLTL HRRDLCSRSI WLARKIRSDL TALMESYVKH QGLNKNINLD SVDGVPVAS T DRWSEMTEAE RLQENLQAYR TFQGMLTKLL EDQRVHFTPT EGDHFQAIHT LMLQVSAFA Y QLEELMVILLE QKIPENEADG MPATVGDGGL FEKKLWGLKV LQELSQWTVR SIHDLRVIS S HQMGISALES HYGAKDKQM
Formula	Lyophilized after extensive dialysis against 50mM Tris, pH 8.0.
Application Notes	Reconstituted in ddH2O at 100 µg/ml.