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## Product Datasheet

### RecombinantCNTF,Mouse BWT-BK0018

Article Name	RecombinantCNTF,Mouse
Biozol Catalog Number	BWT-BK0018
Supplier Catalog Number	BK0018
Alternative Catalog Number	BWT-BK0018-10UG,BWT-BK0018-1MG,BWT-BK0018-50UG
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	22.6 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	AFAEQSPLTL HRRDLCSRSI WLARKIRSDL TALMESYVKH QGLNKNISLD SVDGVPVAS T DRWSEMTEAE RLQENLQAYR TFQGMLTKLL EDQRVHFTPT EGDHFQAIHT LTLQVSAFA Y QLEELMALLE QKVPEKEADG MPVTIGDGGL FEKKLWGLKV LQELSQWTVR SIHDLRVIS S HHMGISAHES HYGAKQM
Formula	Lyophilized after extensive dialysis against PBS
Application Notes	Reconstituted in ddH <sub>2</sub> O at 100 µg/ml.