

**CNTF Blocking Peptide (Center)**  
Synthetic peptide  
Catalog # BP20465c

**Specification**

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**CNTF Blocking Peptide (Center) - Product Information**

Primary Accession [P26441](#)

**CNTF Blocking Peptide (Center) - Additional Information**

**Gene ID** 1270

**Other Names**

Ciliary neurotrophic factor, CNTF, CNTF

**Target/Specificity**

The synthetic peptide sequence is selected from aa 129-140 of Human CNTF

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**CNTF Blocking Peptide (Center) - Protein Information**

**Name** CNTF

**Function**

CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Nervous system.

**CNTF Blocking Peptide (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

### **CNTF Blocking Peptide (Center) - Images**

### **CNTF Blocking Peptide (Center) - Background**

CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.

### **CNTF Blocking Peptide (Center) - References**

Masiakowski P., et al. J. Neurochem. 57:1003-1012(1991).  
Negro A., et al. Eur. J. Biochem. 201:289-294(1991).  
Lam A., et al. Gene 102:271-276(1991).  
McDonald J.R., et al. Biochim. Biophys. Acta 1090:70-80(1991).  
Takahashi R., et al. Nat. Genet. 7:79-84(1994).