

CNTF Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP21322b**Specification**

CNTF Blocking Peptide (C-term) - Product InformationPrimary Accession [P26441](#)**CNTF Blocking Peptide (C-term) - Additional Information****Gene ID** 1270**Other Names**

Ciliary neurotrophic factor, CNTF, CNTF

Target/Specificity

The synthetic peptide sequence is selected from aa 181-196 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 (C-term) - 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.

CNTF Blocking Peptide (C-term) - Background

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

CNTF Blocking Peptide (C-term) - 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).

Tissue Location

Nervous system.

**CNTF Blocking Peptide (C-term) -
Protocols**

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

- [Blocking Peptides](#)