

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

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).