



NTS Blocking Peptide (Center)

Synthetic peptide Catalog # BP21719c

Specification

NTS Blocking Peptide (Center) - Product Information

Primary Accession <u>P30990</u>

NTS Blocking Peptide (Center) - Additional Information

Gene ID 4922

Other Names

Neurotensin/neuromedin N, Large neuromedin N, NmN-125, Neuromedin N, NN, NmN, Neurotensin, NT, Tail peptide, NTS

Target/Specificity

The synthetic peptide sequence is selected from aa 73-87 of HUMAN NTS

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.

NTS Blocking Peptide (Center) - Protein Information

Name NTS

Function

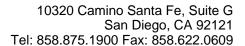
Neurotensin may play an endocrine or paracrine role in the regulation of fat metabolism. It causes contraction of smooth muscle.

NTS Blocking Peptide (Center) - Background

Neurotensin may play an endocrine or paracrine role in the regulation of fat metabolism. It causes contraction of smooth muscle.

NTS Blocking Peptide (Center) - References

Dong Z.,et al.Am. J. Physiol. 274:G535-G543(1998). Bean A.J.,et al.Neuroscience 50:259-268(1992). Quistgaard E.M.,et al.Nat. Struct. Mol. Biol. 16:96-98(2009). Da Costa G.,et al.J. Biomol. Struct. Dyn. 31:1381-1392(2013).





Cellular Location

Secreted. Cytoplasmic vesicle, secretory vesicle. Note=Packaged within secretory vesicles

NTS Blocking Peptide (Center) - Protocols

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

• Blocking Peptides