

NTS Blocking Peptide (Center)

Synthetic peptide Catalog # BP21719c

Specification

NTS Blocking Peptide (Center) - Product Information

Primary Accession

P30990

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.

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

NTS Blocking Peptide (Center) - Images



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).