

PRSS12 Blocking Peptide (N-Term)

Synthetic peptide

Catalog # BP21785a

Specification

PRSS12 Blocking Peptide (N-Term) - Product InformationPrimary Accession [P56730](#)**PRSS12 Blocking Peptide (N-Term) - Additional Information****Gene ID** 8492**Other Names**

Neurotrypsin, 3421-, Leydin, Motopsin, Serine protease 12, PRSS12

Target/Specificity

The synthetic peptide sequence is selected from aa 165-180 of HUMAN PRSS12

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.

PRSS12 Blocking Peptide (N-Term) - Protein Information**Name** PRSS12**Function**

Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

Cellular Location

Secreted.

Tissue Location

Brain and Leydig cells of the testis.

PRSS12 Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)

PRSS12 Blocking Peptide (N-Term) - Images

PRSS12 Blocking Peptide (N-Term) - Background

Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

PRSS12 Blocking Peptide (N-Term) - References

Proba K., et al. Biochim. Biophys. Acta 1396:143-147(1998).

Hillier L.W., et al. Nature 434:724-731(2005).

Poorafshar M., et al. Eur. J. Biochem. 261:244-250(1999).

Molinari F., et al. Science 298:1779-1781(2002).