

RNASE9 Blocking Peptide(C-term)
Synthetic peptide
Catalog # BP19867b**Specification**

RNASE9 Blocking Peptide(C-term) - Product Information

Primary Accession [P60153](#)
Other Accession [NP_001001673.2](#)

RNASE9 Blocking Peptide(C-term) - Additional Information

Gene ID 390443

Other Names

Inactive ribonuclease-like protein 9, RNASE9

Target/Specificity

The synthetic peptide sequence is selected from aa 154-167 of HUMAN RNASE9

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.

RNASE9 Blocking Peptide(C-term) - Protein Information

Name RNASE9

Function

Does not exhibit any ribonuclease activity.

Cellular Location

Secreted.

Tissue Location

At the mRNA level, widely expressed (PubMed:18992174). At protein level, restricted to epididymis (PubMed:19137000). Expressed in spermatozoa (sperm head and neck), with higher levels on ejaculated and epididymal sperm than on testicular sperm (at protein level). Expressed in the epithelial cells of the epididymal tubule (at protein level). Not detected in muscle

RNASE9 Blocking Peptide(C-term) - Protocols

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

- [Blocking Peptides](#)

RNASE9 Blocking Peptide(C-term) - Images

RNASE9 Blocking Peptide(C-term) - Background

The function of this protein is unknown.

RNASE9 Blocking Peptide(C-term) - References

Liu, J., et al. BMC Res Notes 1, 111 (2008) :
Cho, S., et al. Genomics 85(2):208-220(2005)
Devor, E.J., et al. Hum. Biol. 76(6):921-935(2004)
Penttinen, J., et al. Mol. Endocrinol. 17(11):2138-2151(2003)
Heilig, R., et al. Nature 421(6923):601-607(2003)