

PRSS42 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21605c**Specification**

PRSS42 Blocking Peptide (Center) - Product Information

Primary Accession [Q7Z5A4](#)

PRSS42 Blocking Peptide (Center) - Additional Information**Other Names**

Serine protease 42, 3421-, Testis serine protease 2, PRSS42, TESSP2

Target/Specificity

The synthetic peptide sequence is selected from aa 207-221 of HUMAN PRSS42

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.

PRSS42 Blocking Peptide (Center) - Protein Information

Name PRSS42P ([HGNC:30716](#))

Function

Plays a role in spermatogenesis. Involved in germ cell survival during meiosis.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q8VIF2}. Cell membrane {ECO:0000250|UniProtKB:Q8VIF2}; Lipid-anchor, GPI-anchor {ECO:0000250|UniProtKB:Q8VIF2}

PRSS42 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

PRSS42 Blocking Peptide (Center) - Images**PRSS42 Blocking Peptide (Center) - References**

Puente X.S.,et al.Nat. Rev. Genet. 4:544-558(2003).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.