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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.