

PRSS33 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21663c

Specification

PRSS33 Blocking Peptide (Center) - Product Information

Primary Accession [Q8NF86](#)

PRSS33 Blocking Peptide (Center) - Additional Information

Gene ID 260429

Other Names

Serine protease 33, 3421-, Serine protease EOS, PRSS33

Target/Specificity

The synthetic peptide sequence is selected from aa 115-128 of HUMAN PRSS33

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.

PRSS33 Blocking Peptide (Center) - Protein Information

Name PRSS33

Function

Serine protease that has amidolytic activity, cleaving its substrates before Arg residues.

Cellular Location

Secreted.

Tissue Location

Predominantly expressed in macrophages. Present in the spleen, small and large intestine, lung and brain (at protein level). Highly expressed in peripheral leukocytes, ovary, retina, spleen and stomach. Moderately expressed in thymus, uterus and platelets, as well as some brain tissues, such as thalamus and fetal brain.

PRSS33 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

PRSS33 Blocking Peptide (Center) - Images

PRSS33 Blocking Peptide (Center) - Background

Serine protease that has amidolytic activity, cleaving its substrates before Arg residues.

PRSS33 Blocking Peptide (Center) - References

Chen C.,et al.Biochem. J. 374:97-107(2003).

Martin J.,et al.Nature 432:988-994(2004).

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