

ADAM21 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP21757b**Specification**

ADAM21 Blocking Peptide (C-term) - Product InformationPrimary Accession [Q9UKJ8](#)**ADAM21 Blocking Peptide (C-term) - Additional Information****Gene ID** 8747**Other Names**

Disintegrin and metalloproteinase domain-containing protein 21, ADAM 21, 3424-, ADAM21

Target/Specificity

The synthetic peptide sequence is selected from aa 665-679 of HUMAN ADAM21

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.

ADAM21 Blocking Peptide (C-term) - Protein Information**Name** ADAM21**Function**

May be involved in sperm maturation and/or fertilization. May also be involved in epithelia functions associated with establishing and maintaining gradients of ions or nutrients.

Cellular Location

Membrane; Single-pass type I membrane protein.

ADAM21 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

ADAM21 Blocking Peptide (C-term) - Images

ADAM21 Blocking Peptide (C-term) - Background

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ADAM21 Blocking Peptide (C-term) - References

Poindexter K.,et al.Gene 237:61-70(1999).
Heilig R.,et al.Nature 421:601-607(2003).
Hooft van Huijsduijnen R.,et al.Gene 206:273-282(1998).