

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

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**ADAM21 Blocking Peptide (C-term) - Product Information**

Primary 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).