

**TIMP3 Blocking Peptide (C-term)**  
**Synthetic peptide**  
**Catalog # BP21717b****Specification**

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**TIMP3 Blocking Peptide (C-term) - Product Information**

Primary Accession [P35625](#)

**TIMP3 Blocking Peptide (C-term) - Additional Information**

**Gene ID** 7078

**Other Names**

Metalloproteinase inhibitor 3, Protein MIG-5, Tissue inhibitor of metalloproteinases 3, TIMP-3, TIMP3

**Target/Specificity**

The synthetic peptide sequence is selected from aa 196-210 of HUMAN TIMP3

**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.

**TIMP3 Blocking Peptide (C-term) - Protein Information**

**Name** TIMP3

**Function**

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. May form part of a tissue-specific acute response to remodeling stimuli. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-9, MMP-13, MMP-14 and MMP-15.

**Cellular Location**

Secreted, extracellular space, extracellular matrix

**TIMP3 Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

#### **TIMP3 Blocking Peptide (C-term) - Images**

#### **TIMP3 Blocking Peptide (C-term) - Background**

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#### **TIMP3 Blocking Peptide (C-term) - References**

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