

MMP27 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP21586c

Specification**MMP27 Blocking Peptide (Center) - Product Information**Primary Accession [Q9H306](#)**MMP27 Blocking Peptide (Center) - Additional Information**

Gene ID 64066

Other NamesMatrix metalloproteinase-27, MMP-27,
3424-, MMP27**Target/Specificity**The synthetic peptide sequence is selected
from aa 333-347 of HUMAN MMP27**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.**MMP27 Blocking Peptide (Center) - Protein Information**

Name MMP27

FunctionMatrix metalloproteinases degrade protein
components of the extracellular matrix such
as fibronectin, laminin, gelatins and/or
collagens.**Cellular Location****MMP27 Blocking Peptide (Center) - Background**Matrix metalloproteinases degrade protein
components of the extracellular matrix such as
fibronectin, laminin, gelatins and/or collagens.**MMP27 Blocking Peptide (Center) - References**

Benoit de Coignac A., et al. Submitted
(OCT-1999) to the EMBL/GenBank/DDBJ
databases.
Clark H.F., et al. Genome Res.
13:2265-2270(2003).
Taylor T.D., et al. Nature 440:497-500(2006).
Bar-Or A., et al. Brain 126:2738-2749(2003).
Cominelli A., et al. Mol. Hum. Reprod.
20:767-775(2014).

Endoplasmic reticulum membrane;
Peripheral membrane protein.
Note=Retained in the endoplasmic
reticulum.

Tissue Location

Expressed in B-cells (PubMed:14506071).
Expressed in a subset of endometrial
macrophages related to menstruation and
in ovarian and peritoneal endometriotic
lesions (at protein
level)(PubMed:24810263).

**MMP27 Blocking Peptide (Center) -
Protocols**

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

- [Blocking Peptides](#)