

TIMM17A Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12997a**Specification**

TIMM17A Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q99595](#)**TIMM17A Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 10440**Other Names**

Mitochondrial import inner membrane translocase subunit Tim17-A, Inner membrane preprotein translocase Tim17a, TIMM17A, MIMT17, TIM17, TIM17A, TIMM17

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.

TIMM17A Antibody (N-term) Blocking peptide - Protein Information**Name** TIMM17A**Synonyms** MIMT17, TIM17, TIM17A, TIMM17**Function**

Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

Cellular Location

Mitochondrion inner membrane; Multi-pass membrane protein

TIMM17A Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TIMM17A Antibody (N-term) Blocking peptide - Images

TIMM17A Antibody (N-term) Blocking peptide - Background

Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

TIMM17A Antibody (N-term) Blocking peptide - References

Xu, X., et al. Proteomics 10(7):1374-1390(2010)Iacovino, M., et al. Hum. Mol. Genet. 18(1):65-74(2009)Lamesch, P., et al. Genomics 89(3):307-315(2007)Piesse, C., et al. Gene 292 (1-2), 129-140 (2002) :Moro, F., et al. EMBO J. 18(13):3667-3675(1999)