

TOMM40L Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20800a**Specification**

TOMM40L Blocking Peptide (N-term) - Product Information

Primary Accession [O969M1](#)
Other Accession [A4F267](#), [Q9CZR3](#), [A6QR22](#)

TOMM40L Blocking Peptide (N-term) - Additional Information

Gene ID 84134

Other Names

Mitochondrial import receptor subunit TOM40B, Protein TOMM40-like, TOMM40L, TOMM40B

Target/Specificity

The synthetic peptide sequence is selected from aa 25-38 of HUMAN TOMM40L

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.

TOMM40L Blocking Peptide (N-term) - Protein Information

Name TOMM40L

Synonyms TOMM40B

Function

Potential channel-forming protein implicated in import of protein precursors into mitochondria.

Cellular Location

Mitochondrion outer membrane; Multi-pass membrane protein

TOMM40L Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

TOMM40L Blocking Peptide (N-term) - Images**TOMM40L Blocking Peptide (N-term) - Background**

Potential channel-forming protein implicated in import of protein precursors into mitochondria (By similarity).

TOMM40L Blocking Peptide (N-term) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Sjoebloom T.,et al.Science 314:268-274(2006).