

TACO1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18395a**Specification**

TACO1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q9BSH4](#)

TACO1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 51204

Other Names

Translational activator of cytochrome c oxidase 1, Coiled-coil domain-containing protein 44,
Translational activator of mitochondrially-encoded cytochrome c oxidase I, TACO1, CCDC44

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.

TACO1 Antibody (N-term) Blocking Peptide - Protein Information

Name TACO1

Synonyms CCDC44

Function

Acts as a translational activator of mitochondrially-encoded cytochrome c oxidase 1.

Cellular Location

Mitochondrion.

TACO1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TACO1 Antibody (N-term) Blocking Peptide - Images**TACO1 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a mitochondrial protein that function as a translational activator of mitochondrially-encoded cytochrome oxidase 1. Mutations in this gene are associated with Leigh syndrome.

TACO1 Antibody (N-term) Blocking Peptide - References

Weraarpachai, W., et al. Nat. Genet. 41(7):833-837(2009) Lamesch, P., et al. Genomics 89(3):307-315(2007)