10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TM2D3 Blocking Peptide (N-term)

Synthetic peptide
Catalog # BP5366a

Specification

TM2D3 Blocking Peptide (N-term) - Product Information

Primary Accession	Q9BRN9
Other Accession	NP_510883.2

TM2D3 Blocking Peptide (N-term) - Additional Information

Gene ID 80213

Other Names
TM2 domain-containing protein 3, Beta-amyloid-binding protein-like protein 2, BBP-like protein 2, TM2D3, BLP2

Target/Specificity
The synthetic peptide sequence is selected from aa 37-50 of HUMAN TM2D3

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.

TM2D3 Blocking Peptide (N-term) - Protein Information

Name TM2D3

Synonyms BLP2

Cellular Location
Membrane; Multi-pass membrane protein

Tissue Location
Widely expressed..

TM2D3 Blocking Peptide (N-term) - Protocols

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

- Blocking Peptides

TM2D3 Blocking Peptide (N-term) - Images

TM2D3 Blocking Peptide (N-term) - Background

The protein encoded by this gene contains a structural module related to that of the seven transmembrane domain G protein-coupled receptor superfamily. This protein has sequence and structural similarities to the beta-amyloid binding protein (BBP), but, unlike BBP, it does not regulate a response to beta-amyloid peptide. This protein may have regulatory roles in cell death or proliferation signal cascades. Several alternatively spliced transcript variants of this gene are described but the full length nature of some variants has not been determined. Multiple polyadenylation sites have been found in this gene. [provided by RefSeq].

TM2D3 Blocking Peptide (N-term) - References

Mahr, S., et al. Am. J. Hum. Genet. 78(5):793-803(2006)
Kajkowski, E.M., et al. J. Biol. Chem. 276(22):18748-18756(2001)