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TMEM86B Blocking Peptide(N-term)

Synthetic peptide
Catalog # BP19849a

Specification

TMEM86B Blocking Peptide(N-term) - Product Information

Primary Accession	Q8N661
Other Accession	NP_776165.2

TMEM86B Blocking Peptide(N-term) - Additional Information

Gene ID 255043

Other Names
Lysoplasmalogenase, Transmembrane protein 86B, TMEM86B

Target/Specificity
The synthetic peptide sequence is selected from aa 1-13 of HUMAN TMEM86B

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.

TMEM86B Blocking Peptide(N-term) - Protein Information

Name TMEM86B

Function
Catalyzes the hydrolysis of the vinyl ether bond of choline or ethanolamine lysoplasmalogens, forming fatty aldehyde and glycerophosphocholine or glycerophosphoethanolamine, respectively and is specific for the sn-2-deacylated (lyso) form of plasmalogen.

Cellular Location
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q9D8N3}; Multi-pass membrane protein. Cytoplasm

TMEM86B Blocking Peptide(N-term) - Protocols

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

- Blocking Peptides

TMEM86B Blocking Peptide(N-term) - Images

TMEM86B Blocking Peptide(N-term) - Background

The function of this protein is unknown.