

FAM73A Blocking Peptide (Center)
Synthetic peptide
Catalog # BP20174c**Specification**

FAM73A Blocking Peptide (Center) - Product Information

Primary Accession [Q8NAN2](#)
Other Accession [NP_940951.1](#)

FAM73A Blocking Peptide (Center) - Additional Information

Gene ID 374986

Other Names
Protein FAM73A, FAM73A

Target/Specificity
The synthetic peptide sequence is selected from aa 425-439 of HUMAN FAM73A

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.

FAM73A Blocking Peptide (Center) - Protein Information

Name MIGA1 {ECO:0000303|PubMed:26711011, ECO:0000312|HGNC:HGNC:24741}

Function
Regulator of mitochondrial fusion: acts by forming homo- and heterodimers at the mitochondrial outer membrane and facilitating the formation of PLD6/MitoPLD dimers. May act by regulating phospholipid metabolism via PLD6/MitoPLD.

Cellular Location
Mitochondrion outer membrane; Single-pass membrane protein

FAM73A Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

FAM73A Blocking Peptide (Center) - Images**FAM73A Blocking Peptide (Center) - Background**

The function of this protein is unknown.

FAM73A Blocking Peptide (Center) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)