

### **ZDHHC11 Blocking Peptide (C-term)**

Synthetic peptide Catalog # BP20746c

### **Specification**

### **ZDHHC11 Blocking Peptide (C-term) - Product Information**

**Primary Accession** 

**Q9H8X9** 

## **ZDHHC11 Blocking Peptide (C-term) - Additional Information**

**Gene ID** 79844

#### **Other Names**

Probable palmitoyltransferase ZDHHC11, Zinc finger DHHC domain-containing protein 11, DHHC-11, Zinc finger protein 399, ZDHHC11, ZNF399

### Target/Specificity

The synthetic peptide sequence is selected from aa 333-348 of HUMAN ZDHHC11

#### **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.

### **ZDHHC11 Blocking Peptide (C-term) - Protein Information**

Name ZDHHC11 (HGNC:19158)

## **Function**

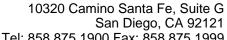
Endoplasmic reticulum-localized palmitoyltransferase that could catalyze the addition of palmitate onto various protein substrates and be involved in a variety of cellular processes (By similarity). Has a palmitoyltransferase activity toward NCDN and regulates NCDN association with endosome membranes through this palmitoylation (By similarity). May play a role in cell proliferation (PubMed:<a href="http://www.uniprot.org/citations/28331227" target="\_blank">28331227</a>).

#### **Cellular Location**

Endoplasmic reticulum membrane; Multi-pass membrane protein

### **Tissue Location**

Expressed in testis..





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# **ZDHHC11 Blocking Peptide (C-term) - Protocols**

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

• Blocking Peptides

**ZDHHC11 Blocking Peptide (C-term) - Images** 

**ZDHHC11 Blocking Peptide (C-term) - References** 

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