

ZDHHC4 Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20836a**Specification**

ZDHHC4 Blocking Peptide (N-term) - Product InformationPrimary Accession [Q9NPG8](#)**ZDHHC4 Blocking Peptide (N-term) - Additional Information****Gene ID** 55146**Other Names**

Probable palmitoyltransferase ZDHHC4, Zinc finger DHHC domain-containing protein 4, DHHC-4, Zinc finger protein 374, ZDHHC4, ZNF374

Target/Specificity

The synthetic peptide sequence is selected from aa 24-37 of HUMAN ZDHHC4

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.

ZDHHC4 Blocking Peptide (N-term) - Protein Information**Name** ZDHHC4 ([HGNC:18471](#))**Synonyms** ZNF374**Function**

Palmitoyltransferase that could catalyze the addition of palmitate onto protein substrates including the D(2) dopamine receptor DRD2.

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein. Golgi apparatus membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

ZDHHC4 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

ZDHHC4 Blocking Peptide (N-term) - Images**ZDHHC4 Blocking Peptide (N-term) - References**

Li Y.,et al.Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases.
Wiemann S.,et al.Genome Res. 11:422-435(2001).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).