

# Recombinant Human ZDHHC6 Protein Product Manual

## 1. Product Basic Information

**Product No.:** REP08686

**Protein Name:** Zinc Finger Protein 376 (ZDHHC6)

**Aliases:** DHHC6; DHHC-ZNF376; zinc finger protein 376; transmembrane protein H4; stearyltransferase ZDHHC6; palmitoyltransferase ZDHHC6

**UniProt ID:** Q9H6R6

**UniProt Link:** <https://www.uniprot.org/uniprotkb/Q9H6R6/entry>

**Species Source:** Homo sapiens (Human)

**Expression System:** E.coli

**Protein Length:** Partial (227-409aa)

**Molecular Weight:** 69.3 kDa

**Protein Tag:** N-terminal MBP-tagged and C-terminal 6xHis-Avi-tagged

## 2. Amino Acid Sequence (227-409aa)

ILRNKTSIESWIEEKAKDRIQYYQLDEVFVFPYDMGSRWRNFKQVFTWSGVPEGDG  
LEWPVREGCHQYSLTIEQLKQKADKRVRSVRYKVIEDYSGACCPLNKGIKTFFTSPC  
TEEPRIQLQKGEFILATRGLRYWLYGDKILDDSFIEGVSRIRGWFPKRCVEKPCDA  
ETDQAPEGEKKNR

## 3. Storage Buffer

**Liquid Delivery Form:** Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

**Lyophilized Powder Delivery Form:** Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

## 4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause



## 5. Product Description

This product is a recombinant Human ZDHHC6 partial protein (227-409aa) expressed in E.coli. The protein is dual-tagged with MBP tag at the N-terminus and 6xHis-Avi tag at the C-terminus, which facilitates protein purification, detection and identification. ZDHHC6, also known as DHHC6 or DHHC-ZNF376 or zinc finger protein 376, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

## 6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.