

# Product Information

## MemDX™ Membrane Protein Human ZDHHC14 (Zinc finger DHHC-type palmitoyltransferase

### 14) Full Length

Cat. No.: **MPC4573K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human ZDHHC14 membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

ZDHHC14

#### Protein Length

Full length

#### Protein Class

Transferase

#### TMD

4

#### Sequence

MPPGGGGPMKDCEYSQISTHSSSPMESPHKKKKIAARRKWEVFPGRNKFF  
CNGRIMMARQTGVFYLTLVLILVTSGLFFAFDCPYLAVKITPAIPAVAGI  
LFFFVMGTLLRTSFSDPGVLPRATPDEAADLERQIDIANGTSSGGYRPPP  
RTKEVIINGQTVKLKYCFTCKIFRPPRASHCSLCDNCVERFDHHCWPVGN  
CVGKRNYRFFYMFILSLSLFTVFIFAFVITHVILRSQQTGFLNALKDSPA  
SVLEAVVCFFSVWSIVGLSGFHTYLISSNQTTNEDIKGSWSNKRKGENYN  
PYSYGNIFTNCCVALCGPISPSLIDRRGYIQPDTQPAAAPSNGITMYGAT  
QSQSDMCDQDQCQSTKFVLQAAATPLLQSEPSLTDELHLPGLGTP  
CASLTLPPTPPASMPNLAEATLADVMPRKDEHMGHQFLTPDEAPSPRL  
LAAGSPLAHSRTMHVLGLASQDSLHEDSVRGLVKLSSV

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

**Protein Format**

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

**Form**

Liquid

**Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

ZDHHC14

**Full Name**

Zinc finger DHHC-type palmitoyltransferase 14

**Alternative Names**

ZDHHC14; NEW1CP; palmitoyltransferase ZDHHC14; DHHC domain-containing cysteine-rich protein 14; DHHC-14; NEW1 domain-containing protein; probable palmitoyltransferase ZDHHC14; zinc finger DHHC domain-containing protein 14; zinc finger DHHC-type containing 14; zinc finger, DHHC domain containing 14; Zinc finger DHHC-type palmitoyltransferase 14

**Gene ID**

[79683](#)

**UniProt ID**

[Q8IZN3](#)