

## Product Information

### MemDX™ Membrane Protein Human ZDHHC5 (Zinc finger DHHC-type palmitoyltransferase

#### 5) Full Length

Cat. No.: **MPC3479K**

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

This product is a made-to-order Human ZDHHC5 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

ZDHHC5

##### Protein Length

Full length

##### Protein Class

Transferase

##### TMD

4

##### Sequence

MPAESGKRFKPSKYVPVSAAAIFLVGATTLFFAFTCPGLSLYVSPAVPIY  
NAIMFLFVLANFSMATFMDPGIFPRAEDEDKEDDFRAPLYKTVEIKGIQ  
VRMKWCATCRFYRPPRCSHCSVCDNCVEEFDHHCPWVNNCIGRRNYRYFF  
LFLSLTAHIMGVFGFGLLYVLYHIEELSGVRTAVTMAVMCVAGLFFIPV  
AGLTGFHVVLVARGRTTNEQVTGKFRGGVNPFTNGCCNNVSRVLCSSPAP  
RYLGRPKKEKTIVIRPPFLRPEVSDGQITVKIMDNGIQGELRRTKSKGSL  
EITESQSADAEP PPPPKPDL SRYTGLRTHLGLATNEDSSLLAKDSPPTPT  
MYKYRPGYSSSSSTAAMPHSSSAKLSRGDSLKEPTSAESSRHPSYRSEP  
SLEPESFRSPTFGKSFHFDPLSSGSRSSSLKSAQGTGFELGQLQSIRSEG  
TTSTSYKSLANQTRNGSLSYDSLLTPSDSPDFESVQAGPEPDPLGYTSP  
FLSARLAQQREAERHPRLVPTGPTHREPSVRYDNLSRHIVASLQEREKL  
LRQSPPLPGREEEPGLGDSGIQSTPGSGHAPRTSSSSDDSKRSPLGKTPL  
GRPAVPRFGKPDGLRGRGVGSPEPGPTAPYLGRSMSYSSQKAQPGVSETE  
EVALQPLLTPKDEVQLKTTYSKSNGQPKSLGSASPGPGQPPLSSPTRGGV  
KKVSGVGGTTYEISV

#### 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

ZDHHC5

### Full Name

Zinc finger DHHC-type palmitoyltransferase 5

### Alternative Names

ZDHHC5; DHHC5; ZNF375; palmitoyltransferase ZDHHC5; DHHC-5; membrane-associated DHHC5 zinc finger protein; probable palmitoyltransferase ZDHHC5; zinc finger DHHC domain-containing protein 5; zinc finger DHHC-type containing 5; zinc finger protein 375; zinc finger, DHHC domain containing 5; Zinc finger DHHC-type palmitoyltransferase 5

### Gene ID

[25921](#)

### UniProt ID

[Q9C0B5](#)