

# **Product datasheet for TP304383M**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### ZDHHC11 (NM\_024786) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger, DHHC-type containing 11 (ZDHHC11), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC204383 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDTRSGSQCSVTPEAILNNEKLVLPPRISRVNGWSLPLHYFQVVTWAVFVGLSSATFGIFIPFLPHAWKY IAYVVTGGIFSFHLVVHLIASCIDPADSNVRLMKNYSQPMPLFDRSKHAHVIQNQFCHLCKVTVNKKTKH CISCNKCVSGFDHHCKWINNCVGSRNYWFFFSTVASATAGMLCLIAILLYVLVQYLVNPGVLRTDPRYED VKNMNTWLLFLPLFPVQVQTLIVVIIGMLVLLLDFLGLVHLGQLLIFHIYLKAKKMTTFEYLINNRKEES

SKHQAVRKDPYVQMDKGVLQQGAGALGSSAQGVKAKSSLLIHKHLCHFCTSVNQDGDSTAREGDEDPCPS

ALGAKARNSRLICRRLCQFSTRVHPDGGSMAQEADDAPSISTLGLQQETTEPMKTDSAESED

**SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 45.8 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 079062

**Locus ID:** 79844





#### ZDHHC11 (NM\_024786) Human Recombinant Protein - TP304383M

UniProt ID: Q9H8X9

RefSeq Size: 2618

Cytogenetics: 5p15.33 RefSeq ORF: 1236

Synonyms: ZNF399

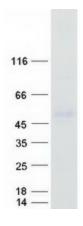
**Summary:** Endoplasmic reticulum-localized palmitoyltransferase that could catalyze the addition of

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:28331227).[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified ZDHHC11 protein (Cat# [TP304383]). The protein was produced from HEK293T cells transfected with ZDHHC11 cDNA clone (Cat# [RC204383]) using MegaTran 2.0 (Cat# [TT210002]).