

Product datasheet for **TP304383L**

ZDHHC11 (NM_024786) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, DHC-type containing 11 (ZDHHC11), 1 mg

Species: Human

Expression Host: HEK293T

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

MDTRSGSQCSVTPEAILNNEKLVLPPIRSRVNGWSLPLHYFQVVTWAVFVGLSSATFGIFIPFLPHAWKY
IAYVVTGGIFSFHLVHLLIASCIDPADSNVRLMKNYSQPMPFLDRSKHAHVIQNQFCHLCKVTVNKKTKH
CISCNKCVSFGDHHCKWINNCVGSRNYWFFFSTVASATAGMLCLIAILLYVLVQYLVNPGVLRTPRYED
VKNMNTWLLFLPLFPVQVQTLIVVIIGMLVLLLDLFLGLVHLGQLLIFHIYKAKKMTTFEYLINNRKEES
SKHQAVRKDPYVQMDKGVLQQGAGALGSSAQGVKAKSLLIHKHLCHFCTSVNQDGDSTAREGDEDPDPCPS
ALGAKARNSRLICRRLCQFSTRVHPDGGGMAQEADDAPSISTLGLQQETTEPMKTDSEAESD

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 45.8 kDa

Concentration: >0.05 µg/µL 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



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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]).