

Product datasheet for TP304383

OriGene Technologies, Inc.

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ZDHHC11 (NM_024786) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, DHHC-type containing 11 (ZDHHC11), 20 μg

Species: Human
Expression Host: HEK293T

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

45.8 kDa

MDTRSGSQCSVTPEAILNNEKLVLPPRISRVNGWSLPLHYFQVVTWAVFVGLSSATFGIFIPFLPHAWKY IAYVVTGGIFSFHLVVHLIASCIDPADSNVRLMKNYSQPMPLFDRSKHAHVIQNQFCHLCKVTVNKKTKH CISCNKCVSGFDHHCKWINNCVGSRNYWFFFSTVASATAGMLCLIAILLYVLVQYLVNPGVLRTDPRYED VKNMNTWLLFLPLFPVQVQTLIVVIIGMLVLLLDFLGLVHLGQLLIFHIYLKAKKMTTFEYLINNRKEES

 ${\sf SKHQAVRKDPYVQMDKGVLQQGAGALGSSAQGVKAKSSLLIHKHLCHFCTSVNQDGDSTAREGDEDPCPS}$

ALGAKARNSRLICRRLCQFSTRVHPDGGSMAQEADDAPSISTLGLQQETTEPMKTDSAESED

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW:

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





ZDHHC11 (NM_024786) Human Recombinant Protein - TP304383

UniProt ID: Q9H8X9

RefSeq Size: 2618

Cytogenetics: 5p15.33 RefSeq ORF: 1236

Synonyms: ZNF399

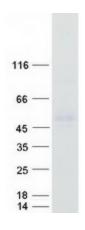
Summary: Endoplasmic reticulum-localized palmitoyltransferase that could catalyze the addition of

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]).