

## **Product datasheet for TP306263**

#### OriGene Technologies, Inc.

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### ZDHHC2 (NM\_016353) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger, DHHC-type containing 2 (ZDHHC2), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC206263 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAPSGPGSSARRRCRRVLYWIPVVFITLLLGWSYYAYAIQLCIVSMENTGEQVVCLMAYHLLFAMFVWSY WKTIFTLPMNPSKEFHLSYAEKDLLEREPRGEAHQEVLRRAAKDLPIYTRTMSGAIRYCDRCQLIKPDRC HHCSVCDKCILKMDHHCPWVNNCVGFSNYKFFLLFLAYSLLYCLFIAATDLQYFIKFWTNGLPDTQAKFH IMFLFFAAAMFSVSLSSLFGYHCWLVSKNKSTLEAFRSPVFRHGTDKNGFSLGFSKNMRQVFGDEKKYWL LPIFSSLGDGCSFPTCLVNQDPEQASTPAGLNSTAKNLENHQFPAKPLRESQSHLLTDSQSWTESSINPG

KCKAGMSNPALTMENET

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 41.8 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 057437

**Locus ID:** 51201





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UniProt ID: Q9UIJ5

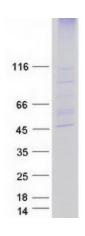
RefSeq Size: 4012 Cytogenetics: 8p22 RefSeq ORF: 1101

Synonyms: DHHC2; ZNF372

**Summary:** Palmitoyltransferase specific for GAP43 and DLG4/PSD95.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transmembrane

# **Product images:**



Coomassie blue staining of purified ZDHHC2 protein (Cat# TP306263). The protein was produced from HEK293T cells transfected with ZDHHC2 cDNA clone (Cat# [RC206263]) using MegaTran 2.0 (Cat# [TT210002]).