

Product datasheet for TP321105M

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

ZDHHC15 (NM 144969) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger, DHHC-type containing 15 (ZDHHC15), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC221105 representing NM_144969 or AA Sequence: Red=Cloning site Green=Tags(s)

MRRGWKMALSGGLRCCRRVLSWVPVLVIVLVVLWSYYAYVFELCLVTVLSPAEKVIYLILYHAIFVFFTW
TYWKSIFTLPQQPNQKFHLSYTDKERYENEERPEVQKQMLVDMAKKLPVYTRTGSGAVRFCDRCHLIKPD
RCHHCSVCAMCVLKMDHHCPWVNNCIGFSNYKFFLQFLAYSVLYCLYIATTVFSYFIKYWRGELPSVRSK
FHVLFLLFVACMFFVSLVILFGYHCWLVSRNKTTLEAFCTPVFTSGPEKNGFNLGFIKNIQQVFGDKKKF

WLIPIGSSPGDGHSFPMRSMNESQNPLLANEETWEDNEDDNQDYPEGSSSLAVETET

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 39.2 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 659406 **Locus ID:** 158866





ZDHHC15 (NM_144969) Human Recombinant Protein - TP321105M

UniProt ID: Q96MV8, B3KY34

RefSeq Size: 1782 Cytogenetics: Xq13.3 RefSeq ORF: 1011

Synonyms: DHHC15; MRX91

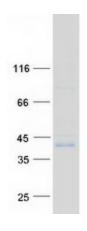
Summary: The protein encoded by this gene belongs to the DHHC palmitoyltransferase family. Mutations

in this gene are associated with mental retardatio X-linked type 91 (MRX91). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Sep 2009]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified ZDHHC15 protein (Cat# [TP321105]). The protein was produced from HEK293T cells transfected with ZDHHC15 cDNA clone (Cat# [RC221105]) using

MegaTran 2.0 (Cat# [TT210002]).