

Product Information

MemDX™ Membrane Protein Human ZDHHC15 (Zinc finger DHHC-type palmitoyltransferase 15) for Antibody Discovery

Cat. No.: **MP0570J**

This product is for research use only and is not intended for diagnostic use.

This product is a 39.2 kDa Human ZDHHC15 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

ZDHHC15

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

39.2 kDa

TMD

4

Sequence

MRRGWKMALSGGLRCCRRVLSWVPVLVIVLVVLWSYYAYVFELCLVTVLSPAEEKVIYLILYHAIFVFFTW
TYWKSIFTLPQQPNQKFHLSYTDKERYENEERPEVQKQMLVDMAKKLPVYTRTGSGAVRFCDRCHLIKPD
RCHHCSVCAMCVLKMDHHCPWVNNCIGFSNYKFFLQFLAYSVLYCLYIATTVFSYFIKYWRGELPSVRSK
FHVLFLLFVACMFFVSLVILFGYHCWLVS RNKTTLEAFCTPVFTSGPEKNGFN LGFIKNIQQVFGDKKKF
WLIPIGSSPGDGHSFPMRSMNESQNPLLANEETWEDNEDDNQDYPEGSSSLAVETET

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

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

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

ZDHHC15

Full Name

Zinc finger DHHC-type palmitoyltransferase 15

Introduction

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.

Alternative Names

MRX91; DHHC15

Gene ID

[158866](#)

UniProt ID

[Q96MV8](#)