

Product Information

MemDX™ Membrane Protein Human UBXN4 (UBX domain protein 4) Full Length

Cat. No.: **MPC4579K**

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

This product is a made-to-order Human UBXN4 membrane protein expressed in HEK293. 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

UBXN4

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MLWFQGAIPAAIATAKRSGAVFVVFVAGDDEQSTQMAASWEDDKVTEASS
NSFVAIKIDTKSEACLQFSQIYPVVCVPSSFFIGDSGIPLEVIAGSVSAD
ELVTRIHKVRQMHLKSETSVANGSQSESSVSTPSASFEPNNTCENSQSR
NAELCEIPTSDTKSDTATGGESAGHATSSQEPSCSDQRPAEDLNIRVE
RLTKKLEERREEKRKEEQREIKKEIERRKTGKEMLDYKRKQEEELTKRM
LEERNREKAEDRAARERIKQQIALDRAERAARFAKTKEEVEAAKAAALLA
KQAEMEVKRESYARERSTVARIQFRLPDGSSFTNQFPSDAPLEEARQFAA
QTVGNTYGNFSLATMFPRREFTKEDYKKKLLDLELAPSASVVLLPAGRPT
ASIVHSSSGDIWTLTGTVLYPFLAIWRLISNFLFSNPPPTQTSVRVTSSE
PPNPASSSKSEKREPVRKRVLEKRGDDFKKEGKIYRLRTQDDGEDENNTW
NGNSTQQM

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

UBXN4

Full Name

UBX domain protein 4

Introduction

UBXD2 is an integral membrane protein of the endoplasmic reticulum (ER) that binds valosin-containing protein (VCP; MIM 601023) and promotes ER-associated protein degradation (ERAD).

Alternative Names

UBXN4; UBXD2; UBXDC1; erasin; UBX domain-containing protein 4; UBX domain containing 2; UBX domain-containing 1; UBX domain-containing protein 2; UBX domain protein 4

Gene ID

[23190](#)

UniProt ID

[Q92575](#)