

Product Information

MemDX™ Membrane Protein Human TMCO2 (Transmembrane and coiled-coil domains 2)

Cat. No.: **MP0076J**

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

This product is a 19.9 kDa Human TMCO2 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

TMCO2

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

19.9 kDa

TMD

1

Sequence

MSTSSSSWDNLLLESLSLSTVWNWIQASFLGETSAPQQTSLGLLDNLAPAVQIILRISFLILLGIGIYAL
WKRSIQSIQKTLFVITLYKLYKKGSHIFEALLANPEGSQLRIQDNNLFLSLGLQEKILKLLKTVENKM
KNLEGIIVAQKPKRDCSSEPYCSCSDCQSPLSTSGFTSPI

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**

TMCO2

Full Name

Transmembrane and coiled-coil domains 2

Introduction

The TMCO2 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

dJ39G22.2; testis tissue sperm-binding protein Li 35a; transmembrane and coiled-coil domain-containing protein 2

Gene ID

[127391](#)

UniProt ID

[Q7Z6W1](#)