

Product Information

MemDX™ Membrane Protein Human EMC10 (ER membrane protein complex subunit 10)

Cat. No.: **MP0266J**

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

This product is a 26.6 kDa Human EMC10 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

EMC10

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

26.6 kDa

TMD

1

Sequence

MAAASAGATRLLLLLLMAVAAPSRARGSGCRAFTGARGAGAEGREGEACGTVGLLLEHSFEIDDSANFRK
RGSLLWNQQDGTLSQRQLSEEERGRLRDVAALNGLYRV RIPRRPGALDGLEAGGYVSSFVPACSLVES
HLSDQLTLHVDVAGNVVGVSVTHPGGCRGHEVEDVDLELFNTSVQLQPPTTAPGPETAAFIERLEMEQA
QKAKNPQEQQKSFFAKYWIIILGGAVLLTALRPAAPGPAPPPQEA

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

EMC10

Full Name

ER membrane protein complex subunit 10

Introduction

The EMC10 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, zebrafish, fruit fly, mosquito, and frog.

Alternative Names

HSM1; HSS1; C19orf63; UPF0510 protein INM02; hematopoietic signal peptide-containing secreted 1; hematopoietic signal peptide-containing membrane domain-containing 1

Gene ID

[284361](#)

UniProt ID

[Q5UCC4](#)