

Product Information

MemDX™ Membrane Protein Human EMC7 (ER membrane protein complex subunit 7) for Antibody Discovery

Cat. No.: MP0532J

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

This product is a 26.3 kDa Human EMC7 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

EMC7

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

26.3 kDa

TMD

1

Sequence

MAAALWGFFPVLLLLLLSGDVQSSEVPGAAAEGSGGSGVGIGDRFKIEGRAVVPGVKPQDWISAARVLVD GEEHVGFLKTDGSFVVHDIPSGSYVVEVVSPAYRFDPVRVDITSKGKMRARYVNYIKTSEVVRLPYPLQM KSSGPPSYFIKRESWGWTDFLMNPMVMMMVLPLLIFVLLPKVVNTSDPDMRREMEQSMNMLNSNHELPDV SEFMTRLFSSKSSGKSSSGSSKTGKSGAGKRR

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

EMC7

Full Name

ER membrane protein complex subunit 7

Introduction

The EMC7 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, fruit fly, mosquito, C.elegans, and frog.

Alternative Names

HT022; C11orf3; C15orf24; ORF1-FL1

Gene ID

56851

UniProt ID

Q9NPA0