

Product Information

MemDX™ Membrane Protein Human TMEM141 (Transmembrane protein 141)

Cat. No.: MP0035J

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

This product is a 11.7 kDa Human TMEM141 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

TMEM141

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

11.7 kDa

TMD

2

Sequence

MVNLGLSRVDDAVAAKHPGLGEYAACQSHAFMKGVFTFVTGTGMAFGLQMFIQRKFPYPLQWSLLVAVVAGSVVSYGVTRVESEKCNNLWLFLETGQLPKDRSTDQRS

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Powder

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

TMEM141

Full Name

Transmembrane protein 141

Introduction

The TMEM141 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

RP11-216L13.7

Gene ID

85014

UniProt ID

Q96I45