

Product Information

MemDX™ Membrane Protein Human SMIM19 (Small integral membrane protein 19)

Cat. No.: **MP0273J**

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

This product is a 11.6 kDa Human SMIM19 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

SMIM19

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

11.6 kDa

TMD

1

Sequence

MGDDGSIDYTVHEAWNEATNVYLIVLVSFGLFMYAKRNKRIMRIFSVPPTEETLSEPNFYDTISKIRL
RQQLEMYSISRKYDYQQPQNQADSVQLSLE

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**

SMIM19

Full Name

Small integral membrane protein 19

Introduction

The SMIM19 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

C8orf40; UPF0697 protein C8orf40

Gene ID

[114926](#)

UniProt ID

[Q96E16](#)