

Product Information

MemDX™ Membrane Protein Human TMEM91 (Transmembrane protein 91)

Cat. No.: MP0046J

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

This product is a 18 kDa Human TMEM91 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

TMEM91

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

18 kDa

TMD

2

Sequence

MDSPSLRELQQPLLEGTECETPAQKPGRHELGSPLREIAFAESLRGLQFLSPPLPSVSAGLGEPRPPDVE DMSSSDSDSDWDGGSRLSPFLPHDHLGLAVFSMLCCFWPVGIAAFCLAQKTNKAWAKGDIQGAGAASRRA FLLGVLAVGLGVCTYAAALVTLAAYLASRDPP

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

TMEM91

Full Name

Transmembrane protein 91

Introduction

The TMEM91 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

DSPC3; IFITMD6; dispanin subfamily C member 3; interferon induced transmembrane protein domain containing 6

Gene ID

641649

UniProt ID

Q6ZNR0