

Product Information

MemDX™ Membrane Protein Human TMEM38A (Transmembrane protein 38A) for Antibody

Discovery

Cat. No.: MP1414X

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

This product is a 59.7 kDa Human TMEM38A membrane protein expressed in *In vitro* wheat germ expression system. 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

TMEM38A

Protein Length

Full-length

Molecular Weight

59.7 kDa

TMD

7

Sequence

MELLSALSLGELALSFSRVPLFPVFDLSYFIVSILYLKYEPGAVELSRRHPIASWLCAMLHCFGSYILADLLLGEPLIDYFSNNSSILLAS

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0

Storage

Store at +4°C for up to one week or several months at -80°C

Target

Target Protein

TMEM38A

Full Name

Transmembrane protein 38A

Introduction

The TMEM38A gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

TRICA; TRIC-A

Gene ID

<u>79041</u>

UniProt ID

Q9H6F2