

# **Product Information**

# MemDX™ Membrane Protein Human TOMM40L (Translocase of outer mitochondrial membrane 40 like) for Antibody Discovery

Cat. No.: MP1440X

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

This product is a 60.3 kDa Human TOMM40L 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**

TOMM40L

#### **Protein Length**

Full-length

# **Molecular Weight**

60.3 kDa

## Sequence

MGNTLGLAPMGTLPRRSPRREEPLPNPGSFDELHRLCKDVFPAQMEGVKLVVNKVLSSHFQVAHTIHMSALGLPGYHLHAAYAGD

#### **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**

TOMM40L

#### **Full Name**

Translocase of outer mitochondrial membrane 40 like

#### Introduction

The TOMM40L gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, zebrafish, and frog.

#### **Alternative Names**

TOMM40B; mitochondrial import receptor subunit TOM40B; protein TOMM40-like; translocase of outer mitochondrial membrane 40 homolog-like

#### Gene ID

84134

## **UniProt ID**

Q969M1