

Product Information

MemDX™ Membrane Protein Human TMEM159 (Transmembrane protein 159) for Antibody

Discovery

Cat. No.: **MP0646X**

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

This product is a 43.9 kDa Human TMEM159 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

TMEM159

Protein Length

Full-length

Molecular Weight

43.9 kDa

TMD

4

Sequence

MAKEEPQSISRDLQELQKKLSLLIDSFQNNKVVAFMKSPVGQYLDSPFLAFTLLVFIVMSAVPVGFFLLIVLTTLAALLGVILEGLV

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

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

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

Target**Target Protein**

TMEM159

Full Name

Transmembrane protein 159

Introduction

The TMEM159 gene is conserved in chimpanzee, Rhesus monkey, dog, mouse, rat, chicken, and frog.

Alternative Names

PROMETHIN; OTTHUMP00000162297

Gene ID

[57146](#)

UniProt ID

[Q96B96](#)