

Product Information

MemDX™ Membrane Protein Human TMEM134 (Transmembrane protein 134) expressed in *In vitro* wheat germ expression system for Antibody Discovery

Cat. No.: **MP1394X**

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

This product is a 48 kDa Human TMEM134 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

TMEM134

Protein Length

Full-length

Molecular Weight

48 kDa

TMD

2

Sequence

MSAARPQFSIDDAFELSLEDGGPGPESSGVARFGPLHFERRARFEVADEDKQSRLRYQNLENDGAQASPEPDGGVGTRDSSR

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-HCl, 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

TMEM134

Full Name

Transmembrane protein 134

Introduction

The TMEM134 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, and zebrafish.

Alternative Names

transmembrane protein 134

Gene ID

[80194](#)

UniProt ID

[Q9H6X4](#)