

# Product Information

## MemDX™ Membrane Protein Human TMEM115 (Transmembrane protein 115) for Antibody Discovery

Cat. No.: **MP1026X**

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

This product is a 64.35 kDa Human TMEM115 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

TMEM115

#### Protein Length

Full-length

#### Molecular Weight

64.35 kDa

#### TMD

4

#### Sequence

MQRALPGARQHLGAILASASVVVKALCAAVLFLYLLSFAVDTGCLAVTPGYLFPPNFWIWTLATHGLMEQHVWDVAISLTTVVVAGF

### 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, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5

### Storage

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

## Target

### Target Protein

TMEM115

### Full Name

Transmembrane protein 115

### Introduction

May play a role in retrograde transport of proteins from the Golgi to the endoplasmic reticulum. May indirectly play a role in protein glycosylation in the Golgi.

### Alternative Names

PL6; transmembrane protein 115; PP6; placental protein 6; testicular tissue protein Li 201

### Gene ID

[11070](#)

### UniProt ID

[Q12893](#)