

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

MQRALPGARQHLGAILASASVVKALCAAVLFLYLLSFAVDTGCLAVTPGYLFPPNFWIWLATHGLMEQHVWDVAISLTTVVVAGR

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](#)