

# **Product Information**

# MemDX™ Membrane Protein Human TMEM258 (Transmembrane protein 258) for Antibody

# Discovery

Cat. No.: MP0127X

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

This product is a 35.09 kDa Human TMEM258 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**

**TMEM258** 

#### **Protein Length**

Full-length

## **Molecular Weight**

35.09 kDa

# **TMD**

2

#### Sequence

MELEAMSRYTSPVNPAVFPHLTVVLLAIGMFFTAWFFVYEVTSTKYTRDIYKELLISLVASLFMGFGVLFLLLWVGIYV

### **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**

**TMEM258** 

#### **Full Name**

Transmembrane protein 258

#### Introduction

TMEM258 (Transmembrane Protein 258) is a Protein Coding gene. Diseases associated with TMEM258 include Spinocerebellar Ataxia 20 and Fetal Akinesia Deformation Sequence 1

## **Alternative Names**

Kud; Kuduk; C11orf10

#### Gene ID

746

## **UniProt ID**

P61165