

# Product Information

## MemDX™ Membrane Protein Human TMEM37 (Transmembrane protein 37) Full Length

Cat. No.: **MPC1491K**

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

This product is a 20.9 kDa Human TMEM37 membrane protein expressed in HEK293. 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

TMEM37

#### Protein Length

Full length

#### Protein Class

Transporter; Ion channel

#### Molecular Weight

20.9 kDa

#### TMD

4

#### Sequence

MTAVGVQAQRPLGQRQPRRSFFESFIRTLITCVALAVVLSSVSICDGHW  
LLAEDRLFGLWHFCTTTNQTICFRDLGQAHVPGLAVGMGLVRSVGALAVV  
AAIFGLEFLMVSQLCEDKHSQCKWVMGSILLVSVFLSSGGLLGKVILLR  
NQVTLIGFTLMFWCEFTASFLFLNAISGLHINSITHPWE

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

#### Protein Format

Detergent or based on specific requirements

#### Form

Liquid

### Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

### Target

#### Target Protein

TMEM37

#### Full Name

Transmembrane protein 37

#### Alternative Names

TMEM37; PR; PR1; voltage-dependent calcium channel gamma-like subunit; neuronal voltage-gated calcium channel gamma-like subunit; voltage-dependent calcium channel gamma subunit-like protein; Transmembrane protein 37

#### Gene ID

[140738](#)

#### UniProt ID

[Q8WXS4](#)