

## Product Information

### MemDX™ Membrane Protein Human TMEM176B (Transmembrane protein 176B) Full Length

Cat. No.: **MPC1605K**

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

This product is a 29 kDa Human TMEM176B 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

TMEM176B

##### Protein Length

Full length

##### Protein Class

Transporter

##### Molecular Weight

29 kDa

##### TMD

4

##### Sequence

MTQNTVIVNGVAMASRPSQPTHVNVHIIHQESALTQLLKAGGSLKKFLFHP  
GDTVPSTARIGYEQLALGVTQILLGVVSCVLGVCLSLGPWTVLSASGCAF  
WAGSVVIAAGAGAIVHEKHPGKLAGYISSLLTLAGFATAMAAVVLCVNSF  
IWQTEPFLYIDTVCDRSDPVFPPTTGYRWMRRSQENQWQKEECRAYMQMLR  
KLFTAIRALFLAVCVLKVIVSLVSLGVGLRNLCGQSSQPLNEEGSEKRLL  
GENSVPPSPSREQTSTAIVL

#### 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**

TMEM176B

**Full Name**

Transmembrane protein 176B

**Alternative Names**

TMEM176B; LR8; MS4B2; LR8-like protein; Transmembrane protein 176B

**Gene ID**

[28959](#)

**UniProt ID**

[Q3YBM2](#)