

# Product Information

## MemDX™ Membrane Protein Human TMEM151B (Transmembrane protein 151B) Full Length

Cat. No.: **MPC1611K**

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

This product is a 61.5 kDa Human TMEM151B 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

TMEM151B

#### Protein Length

Full length

#### Protein Class

Transporter

#### Molecular Weight

61.5 kDa

#### TMD

2

#### Sequence

MSPPGSAAGESAAGGGGGGGPGVSEELTAAAAAAADEGPAREEQRP  
PSFTKSLCRESHWKCLLLSLLMYGCLGAVAWCHVTTVTRLTFSSAYQ  
GNSLMYHDSPCSNGYVYIPLAFLMLYAVYLVECWHCQARHELQHRV  
DVSSVERVGRMQQATPCIIWWKAISYHYVRRTRQVTRYRNGDAYTT  
TQVYHERVNTHVAEAEFDYARCGVRDVSKTLVGLGAPATRLRFTKCF  
SFASVEAENAYLCQRARFFAENGLDDYMEAREGMHLKNVDFREFMVA  
FPDPPARPPWYACSSAFWAAALLTSLWPLRVLAEYRTAYAHYHVEKLF  
GLEGPSASSAGGGLSPSDELLPPLTHRLPRVNTVDSTELWHIRSNQQL  
VPSYSEAVLMDLAGLGT RCGGAGGGYAPSCRYGGVGGPGAAGVAPYRR  
SCEHCQRAVSSSSIFSRSA LSICASPRAGPGPGGAGCGGSRFSLGR  
LYGSRRSCLWRSRSGSVNEASC PTEQTRLSSQASMGGDEDDDEEEA  
GPPPPYHDALYFPVLIVHRQEGCLGH SHRPLHRHGSCVETSL

### 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**

TMEM151B

**Full Name**

Transmembrane protein 151B

**Alternative Names**

TMEM151B; TMEM193; C6orf137; bA444E17.5; transmembrane protein 193; Transmembrane protein 151B

**Gene ID**

[441151](#)

**UniProt ID**

[Q8IW70](#)