

# Product Information

## MemDX™ Membrane Protein Human TMEM184B (Transmembrane protein 184B) for Antibody Discovery

Cat. No.: **MP1405X**

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

This product is a 71.17 kDa Human TMEM184B 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

TMEM184B

#### Protein Length

Full-length

#### Molecular Weight

71.17 kDa

#### TMD

7

#### Sequence

MTVRGVDVLAPDPASPTTAAASPSVSVIPEGSPAMEQPVFLMTTAAQAISGFFVWTALLITCHQIYMHLRCYSCPNQRYIVRILFIV

### 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

#### Protein Format

Liposome

#### Form

Liquid

**Purification**

Glutathione Sepharose 4 Fast Flow

**Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

TMEM184B

**Full Name**

Transmembrane protein 184B

**Introduction**

The TMEM184B gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, fruit fly, mosquito, C.elegans, and frog.

**Alternative Names**

FM08; HS5O6A; C22orf5; HSPC256; transmembrane protein 184B; putative MAPK-activating protein FM08

**Gene ID**

[25829](#)

**UniProt ID**

[Q9Y519](#)