

# Product Information

## MemDX™ Membrane Protein Human MS4A6E (Membrane spanning 4-domains A6E) Full

### Length

Cat. No.: **MPC2094K**

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

This product is a 15.9 kDa Human MS4A6E 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

MS4A6E

#### Protein Length

Full length

#### Protein Class

Receptor

#### Molecular Weight

15.9 kDa

#### TMD

2

#### Sequence

MTSQPISNETIIMLP SNVINFSQA EKPEPTNQGQDSLKKRLQAKVKVIGV  
HSSLAGSILSALSALVG FILLSVNPAALNPASLQCKLDEKDIPTRLLLSY  
DYHSPYTMDCHRAKASLAGT LSLMLVSTVLEFCLAVLTAVLQWKQTV

### 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 -72°C or lower. Avoid freeze/thaw cycles.

**Target****Target Protein**

MS4A6E

**Full Name**

Membrane spanning 4-domains A6E

**Introduction**

This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.3, among a cluster of family members.

**Alternative Names**

MS4A6E; membrane-spanning 4-domains subfamily A member 6E; membrane-spanning 4-domains, subfamily A, member 6E; Membrane spanning 4-domains A6E

**Gene ID**

[245802](#)

**UniProt ID**

[Q96DS6](#)