

# Product Information

## MemDX™ Membrane Protein Human SLC35G2 (Solute carrier family 35 member G2) Full

### Length

Cat. No.: **MPC2487K**

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

This product is a made-to-order Human SLC35G2 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

SLC35G2

#### Protein Length

Full length

#### Protein Class

Transporter

#### TMD

10

#### Sequence

MDTSPSRKYPVKKRVKIHPNTVMVKYTSHPQPGDDGYEEINEGYGNFME  
ENPKKGLLSEMKKKGRAFFGTMDLPPPTEDPMINEIGQFQSFAEKNIFQ  
SRKMWIVLFGSALAHGCVALITRLVSDRSKVPSLELIFIRSVFQVLSVLV  
VCYYQEAPFGPSGYRLRLFFYGVCNVISITCAYTSFSIVPPSNGTTMWRA  
TTTVFSAILAFLLVDEKMAYVDMATVVCSILGVCLVMIPNIVDEDNSLLN  
AWKEAFGYTMTVMAGLTTALSMIVYRSIKEKISMWTAFTFGWTGTIWGI  
STMFILQEPIPLDGETWSYLIAICVCSTAAFLGVYYALDKFHPALVSTV  
QHLEIVVAMVLQLLVLHIFPSIYDVFGGVIIMISVFVLAGYKLYWRNLRK  
QDYQEILDSPK

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

#### Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

**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**

SLC35G2

**Full Name**

Solute carrier family 35 member G2

**Alternative Names**

SLC35G2; TMEM22; transmembrane protein 22; Solute carrier family 35 member G2

**Gene ID**

[80723](#)

**UniProt ID**

[Q8TBE7](#)