

# Product Information

## MemDX™ Membrane Protein Human SLC10A6 (Solute carrier family 10 member 6) Full

### Length

Cat. No.: **MPC0719K**

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

This product is a 41.2 kDa Human SLC10A6 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

SLC10A6

#### Protein Length

Full length

#### Protein Class

Transporter; Ion channel

#### Molecular Weight

41.2 kDa

#### TMD

9

#### Sequence

MRANCSSSSACPANSSEELPVGLEVHGNLELVFTTVVSTVMMGLLMFSLG  
CSVEIRKLWSHIRRPWGIAVGLLCQFGLMPFTAYLLAISFSLKPVQAIIV  
LIMGCCPGGTISNIFTFWVDGMDLSISMTTCSTVAALGMMPLCIYLYTW  
SWSLQQNLTIPTYQNIGITLVCLTIPVAFGVYVNYRWPKQSKIILKIGAVV  
GGVLLLVAAGVVLAKGSWNSDITLLTISFIFPLIGHVTGFLALFTHQ  
SWQRCRTISLETGAQNIQMCITMLQLSFTAHLVQMLSFPPLAYGLFQLID  
GFLIVAAYQTYKRRLKNKHGKKNKGCTEVCHTRKSTSSRETNFLEVNEE  
GAITPGPPGPMDCCHRALEPVGHITSCE

### 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**

SLC10A6

**Full Name**

Solute carrier family 10 member 6

**Alternative Names**

SOAT; solute carrier family 10 member 6; sodium-dependent organic anion transporter; solute carrier family 10 (sodium/bile acid cotransporter family), member 6; solute carrier family 10 (sodium/bile acid cotransporter), member 6; SLC10A6; Solute carrier family 10 member 6

**Gene ID**

[345274](#)

**UniProt ID**

[Q3KNW5](#)