

## Product Information

### MemDX™ Membrane Protein Human SLC48A1 (Solute carrier family 48 member 1) Full

#### Length

Cat. No.: **MPC1123K**

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

This product is a 16.4 kDa Human SLC48A1 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

SLC48A1

##### Protein Length

Full length

##### Protein Class

Transporter

##### Molecular Weight

16.4 kDa

##### TMD

4

##### Sequence

MAPSRLQLGLRAAYSGISSVAGFSIFLVWTVVYRQPGTAAMGGLAGVLAL  
WVLVTHVMYMQDYWRTWLKGLRGFFVGVLFSAVSIAAFCTFLVLAI TRH  
QSLTDPTSYYLSSVWSFISFKWAFLLSLYAHRYRADFADISILSDF

#### 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**

SLC48A1

**Full Name**

Solute carrier family 48 member 1

**Alternative Names**

SLC48A1; HRG1; HRG-1; hHRG-1; heme transporter HRG1; heme-responsive gene 1 protein homolog; solute carrier family 48 (heme transporter), member 1; Solute carrier family 48 member 1

**Gene ID**

[55652](#)

**UniProt ID**

[Q6P1K1](#)