

# **Product Information**

## MemDX™ Membrane Protein Human SLC30A3 (Solute carrier family 30 member 3) Full

### Length

Cat. No.: MPC0827K

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

This product is a 41.9 kDa Human SLC30A3 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**

SLC30A3

#### **Protein Length**

Full length

### **Protein Class**

Transporter

### **Molecular Weight**

41.9 kDa

#### **TMD**

6

### Sequence

MEPSPAAGGLETTRLVSPRDRGGAGGSLRLKSLFTEPSEPLPEESKPVEM PFHHCHRDPLPPPGLTPERLHARRQLYAACAVCFVFMAGEVVGGYLAHSL AIMTDAAHLLADVGSMMGSLFSLWLSTRPATRTMTFGWHRSETLGALASV VSLWMVTGILLYLAFVRLLHSDYHIEGGAMLLTASIAVCANLLMAFVLHQ AGPPHSHGSRGAEYAPLEEGPEEPLPLGNTSVRAAFVHVLGDLLQSFGVL AASILIYFKPQYKAADPISTFLFSICALGSTAPTLRDVLRILMEGTPRNV GFEPVRDTLLSVPGVRATHELHLWALTLTYHVASAHLAIDSTADPEAVLA EASSRLYSRFGFSSCTLQVEQYQPEMAQCLRCQEPPQA

### **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**

SLC30A3

#### **Full Name**

Solute carrier family 30 member 3

### **Alternative Names**

ZNT3; zinc transporter 3; solute carrier family 30 (zinc transporter), member 3; zinc transporter ZnT-3; znT-3; SLC30A3; Solute carrier family 30 member 3

### Gene ID

7781

### **UniProt ID**

Q99726