

# **Product Information**

# MemDX™ Membrane Protein Human SLC66A2 (Solute carrier family 66 member 2) Full

## Length

Cat. No.: MPC4705K

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

This product is a made-to-order Human SLC66A2 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**

SLC66A2

#### **Protein Length**

Full length

## **Protein Class**

Transporter

## **TMD**

6

#### Sequence

MEAEGLDWLLVPLHQLVSWGAAAAMVFGGVVPYVPQYRDIRRTQNADGFS TYVCLVLLVANILRILFWFGRRFESPLLWQSAIMILTMLLMLKLCTEVRV ANELNARRSFTAADSKDEEVKVAPRRSFLDFDPHHFWQWSSFSDYVQCV LAFTGVAGYITYLSIDSALFVETLGFLAVLTEAMLGVPQLYRNHRHQSTE GMSIKMVLMWTSGDAFKTAYFLLKGAPLQFSVCGLLQVLVDLAILGQAYA FARHPQKPAPHAVHPTGTKAL

#### **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**

SLC66A2

## **Full Name**

Solute carrier family 66 member 2

## **Alternative Names**

SLC66A2; PQLC1; PQ loop repeat containing 1; PQ-loop repeat-containing protein 1; Solute carrier family 66 member 2

## Gene ID

80148

## **UniProt ID**

**Q8N2U9**