

Product Information

MemDX™ Membrane Protein Human SLC37A2 (Solute carrier family 37 member 2) Full Length

Cat. No.: **MPC2548K**

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

This product is a made-to-order Human SLC37A2 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

SLC37A2

Protein Length

Full length

Protein Class

Transporter

TMD

12

Sequence

MRSSLAPGVWFFRAFSRDSWFRGLLLLLTFIYACYHMSRKPIKVKSRL
HQNCSEQIKPINDTHSLNDTMWCSWAPFDKDNYKELLGGVDNAFLIAYAI
GMFISGVFGERLPLRYYLSAGMLLSGLFTSLFGLGYFWNIHELWYFVVIQ
VCNGLVQTTGWPSVVTCVGNWFGKGKRGFIMGIWNSHTSVGNILGSLIAG
IWVNGQWGLSIVPGIITAVMGVITFLFLIEHPEDVDCAPPQHHGEPAEN
QDNPEDPGNNSPCSIRESGLETVAKCSKGPCCEPAAISFFGALRIPGVVEF
SLCLLFAKLVSYTFLYWLPLYIANVAHFSAKEAGDLSTLFDVGGIIGGIV
AGLVSDYTNGRATTCCVMLILAAPMMFLYNYIGQDGIASSIVMLIICGGL
VNGPYALTTAVSADLGTHKSLKGNAKALSTVTAIIDGTGSIGAALGPLL
AGLISPTGWNNVFYMLISADVLACLLLCRLVYKEILAWKVSLSRGSGYKE
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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**

SLC37A2

Full Name

Solute carrier family 37 member 2

Alternative Names

SLC37A2; SPX2; pp11662; glucose-6-phosphate exchanger SLC37A2; solute carrier family 37 (glucose-6-phosphate transporter), member 2; solute carrier family 37 (glycerol-3-phosphate transporter), member 2; sugar phosphate exchanger 2; Solute carrier family 37 member 2

Gene ID

[219855](#)

UniProt ID

[Q8TED4](#)