

Product Information

MemDX™ Membrane Protein Human SLC25A53 (Solute carrier family 25 member 53) Full Length

Cat. No.: **MPC4678K**

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

This product is a made-to-order Human SLC25A53 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

SLC25A53

Protein Length

Full length

Protein Class

Transporter

TMD

6

Sequence

MGEQNHSPGKELQHRTRAEAPGKKSWHSQAYALGAVSNFMSTFLTPIYK
VVFRQQIHAMAVSEAVRQLWHEGPQYFYRGIYPPLSKTLQGTLLFGTYD
SLLCFLSPVGPHTLGHRWAAGLMSGVVEAVALSPFERVQNVLQDGRKQAR
FPSTFSILKEFN SYGLWGRSLGYYRGFWPVLARNSLGSALYFSFKDPIQ
DGLAEQGLPHWVPALVSGSVNGTITCLVLYPLIVLVANMQSHIGWQNMPS
LWASQDVWNTGRKLLLIYRGGSVLILRSSVTWGLTTAIHDFLQRKSHS
RKELKTD

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**

SLC25A53

Full Name

Solute carrier family 25 member 53

Alternative Names

SLC25A53; MCART6; mitochondrial carrier triple repeat protein 6; Solute carrier family 25 member 53

Gene ID

[401612](#)

UniProt ID

[Q5H9E4](#)