

Product Information

MemDX™ Membrane Protein Human SLC50A1 (Solute carrier family 50 member 1) Full

Length

Cat. No.: **MPC1024K**

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

This product is a 25 kDa Human SLC50A1 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

SLC50A1

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

25 kDa

TMD

7

Sequence

MEAGGFLDSLIYGACVVFTLGMFSAGLSDLRHMRMTRSVDNVQFLPFLT
EVNNLGWLSYGALKGDGILIVNTVGAALQTLYLHLCPRKRVLLQ
TATLLGVLLLGYGFWLLVPNPEARLQQLGLFCSVFTISMYLSPLADLAK
VIQTKSTQCLSYPLTIATLLTSASWCYGFRLRDPYIMVSNFPGIVTSFI
RFWLFWKYPQEQDRNYWLLQT

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**

SLC50A1

Full Name

Solute carrier family 50 member 1

Alternative Names

SLC50A1; SCP; slv; SWEET1; RAG1AP1; HsSWEET1; sugar transporter SWEET1; RAG1-activating protein 1; RP11-540D14.5; RZPDo834D038D; probable sugar transporter RAG1AP1; recombination activating gene 1 activating protein 1; solute carrier family 50 (sugar efflux transporter), member 1; solute carrier family 50 (sugar transporter), member 1; stromal cell protein; Solute carrier family 50 member 1

Gene ID

[55974](#)

UniProt ID

[Q9BRV3](#)