

Product Information

MemDX™ Membrane Protein Human SLC38A11 (Solute carrier family 38 member 11) Full Length

Cat. No.: **MPC2210K**

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

This product is a 44.8 kDa Human SLC38A11 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

SLC38A11

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

44.8 kDa

TMD

10

Sequence

MKQAGFPLGILLFWVSIVTDFSLVLLIKGGALSGTDTYQSLVNKTFGFP
GYLLLSVLQFLYPFIAMISYNIIAGDTLSKVFQRIPGVDPENVFIGRHF
IGLSTVTFTLPLSLYRNIAGKLVSLISTGLTTLILGIVMARAIISLGP
PKTEDAWVFAKPNIAQAVGVMSFAFICHHNSFLVYSSLEEPTVAKWSRL
HMSIVISVFICIFFATCGYLTFTGFTQGDLEFENYCRNDDLVTFRFCYGV
TVILTYPMECFVTVREIVANVFFGGNLSSVFHIVVTVMVITVATLVSL
CLGIVLELNGVLCATPLIFIIPSACYLKLSEEPRTTHSDKIMSCVMLPIGA
VVMVFGFVMAITNTQDCTHGQEMFYCFPDNFSLTNTSESHVQQTTLSTL
NISIFQ

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**

SLC38A11

Full Name

Solute carrier family 38 member 11

Alternative Names

SLC38A11; AVT2; putative sodium-coupled neutral amino acid transporter 11; Solute carrier family 38 member 11

Gene ID

[151258](#)

UniProt ID

[Q08AI6](#)