

Product Information

MemDX™ Membrane Protein Human SLC9C2 (Solute carrier family 9 member C2 (putative))

Full Length

Cat. No.: **MPC2259K**

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

This product is a 129 kDa Human SLC9C2 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

SLC9C2

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

129 kDa

TMD

15

Sequence

MSSYFWAQNESNRPDLLCGQPADYLVEEKHFTTLVCFIVVLGGLLKMCLK
NCEVIVLTILSLSGFVIGHMAYNSVEVHQIVYPLLRTSSFSLSYFSPLI
IFMVALDVEFYTLKKMFVQVLLTGLISFSTASIIIGYVVIKFNKDSWDLQ
SCLLFSTLGIIDPLRSVNSLKTIGISKIYIDLIRGESLIICSIASIFFG
NFRGNRIHFSIFRDLHVGIELSYDILGSIIFGYWCAKIIQCILADVFSNM
LTNIILCFMSVYMTFYIVEFLGMSGTLALAAVGLNLDLSLTFKPKIELVIT
KFLRIFSSVYEHLIYAFFGIVIGCGELSHYEFHTIPFIFILFTTVNLVRL
LTILLVSPILMHSNYEYNWRWGVITWSGIKGVFNLLWAPDVYNLAERKV
EVPQMFIYVQVISLLTMGINSYVMTQSARKLDCVLSLPRQMILQNATQ
HIQEIVQNTITLKFTEKILTNNVNTLVEDKTRIEYIPFSHVSHNDMKTES
TTDEALMEEARLHVAAIQMSSFEEKQRNNGILEIEAARILIGAAKCYYSIQ
GKFMSIYDVSTYMRTRSWLIKFNVLTFLEYCIEKIHFPESNTFLTFI
FHIVFSEEFYTGQIINLIYIPMIHLWPMARGLNVSALISINYYFMFL
YVLESTLKIILKRKYFQQCWNTLEFFILVIGIIDIFCVYFVKLRPDNLA
LIQLTVIMGYLRIRFLPLFKIIVPILIRIADVQIKKRLSLMYSITKGYI
KSQEDAKLLIKQIACESIYQKLCEILETNKQDAVKELVMEHEGRDVVI
ALKTKQAIRNVIKALKNLTFLCSRGIIDKHEVIEINKVLLKKLKALNNF
PKAIPPTPDYIHLNIIWLEGKDVLDFFKERAKLACFDSGDTICKGGEM
PQGIYLIISGMAILHSLSPTFGIESNQRCDRGSRDMFTEFCTTGDIGEL

SCLLKREIEYTVICETSLQACFISLEDLYEGFDAFWPSLEYKIWLKLALS
TAYQYFESSLIDEDLRFQNCVMFNQAYVETLSSYSDMIIDNMTMKFVIIV
YGSVIDTKTEEPYFAPCIPTTCEQVQGTSDLSKLLIIQASELTQRNSNT
NVMASVNTVFEQPGKNINGRQKMS

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

SLC9C2

Full Name

Solute carrier family 9 member C2 (putative)

Alternative Names

SLC9C2; SLC9A11; sodium/hydrogen exchanger 11; NHE-11; Na(+)/H(+) exchanger 11; solute carrier family 9, member 11; Solute carrier family 9 member C2 (putative)

Gene ID

[284525](#)

UniProt ID

[Q5TAH2](#)