

Product Information

MemDX™ Membrane Protein Human SLC44A3 (Solute carrier family 44 member 3) Full

Length

Cat. No.: **MPC2011K**

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

This product is a 73.7 kDa Human SLC44A3 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

SLC44A3

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

73.7 kDa

TMD

8

Sequence

MHCLGAEYLVS AEGAPRQREWRPQIYRKCTDTAWLFLFFLFWTGLVFIMG
YSVVAGAAGRLLFGYDSFGNMCGKKNSPVEGAPLSGQDMTLKKHVFFMNS
CNLEVKGTQLNRMALCVSNCP EEQLDSLEEVQFFANTSGSFLCVYSLNSF
NYTHSPKADSLCPRLPVPPSKSFPLFNRCVPQTPECYSLFASVLINDVDT
LHRILSGIMSGRDTILGLCILALALSLAMMFTFRFITLLVHIFISLVIL
GLLFVCGVLWWLYDDYTNDLSIELDTERENMKCVLGFAIVSTGITAVLLV
LIFVLRKRIKLTVELFQITNKAISSAPFLFQPLWTFAILIFFWVLWVAV
LLSLGTAGAAQVMEGGQVEYKPLSGIRYMWSYHLIGLIWTSEFILACQQM
TIAGAVVTCYFNRSKNDPPDHPILSSLSILFFYHQGT VVKGSFLISVVR I
PRIIVMYMQNALKEQQHGALSRYLFRCCYCCFWCLDKYLLHLNQNAYTTT
AINGTDFCTSAKDAFKILSKNSSHFTSINCFGDFIIFLGKVLVVCFTVFG
GLMAFNYNRAFQVWAVPLLLVAFFAYLVAHSFSLVFETVLDALFLCFAVD
LETNDGSSEKPYFMDQEFLSFVKRSNKLNNARAQQDKHSLRNEEGTELQA
IVR

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**

SLC44A3

Full Name

Solute carrier family 44 member 3

Alternative Names

SLC44A3; CTL3; choline transporter-like protein 3; Solute carrier family 44 member 3

Gene ID

[126969](#)

UniProt ID

[Q8N4M1](#)