

Product Information

MemDX™ Membrane Protein Human SLC10A4 (Solute carrier family 10 member 4) Full

Length

Cat. No.: **MPC0718K**

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

This product is a 46.5 kDa Human SLC10A4 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

SLC10A4

Protein Length

Full length

Protein Class

Transporter; Ion channel

Molecular Weight

46.5 kDa

TMD

7

Sequence

MDGNDNVTLTFAPLLRDNYTLAPNASSLGPGTDLALAPASSAGPGPGLSL
GPGPSFGFSPGPTPTPEPTTSLAGGAASHGSPFPRPWAPHALPFWDTP
LNHGLNVFVGAALCITMLGLGCTVDVNHFGAHVRRPVGALLAALCQFGLL
PLLAFLALAFKLDEVA AVAVLLCGCCPGGNLSNLSLLVDGDMNLSIIM
TISSTLLALVLMPLCLWIYSWAWINTPIVQLPLGTVTLTLCSTLIPIGL
GVFIRYKYSRVADYIVKVSLWSLLVTLVVLFIIMTGTMLGPELLASIPAAV
YVIAIFMPLAGYASGYGLATLFLHPPNCKRTVCLETGSQNVQLCTAILKL
AFPPQFIGSMYMFPLLYALFQSAEAGIFVLIYKMYGSEMLHKRDPLDEDE
DTDISYKKLKEEEMADTSYGTVKAENIIMMETAQTSL

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**

SLC10A4

Full Name

Solute carrier family 10 member 4

Alternative Names

P4; sodium/bile acid cotransporter 4; Na(+)/bile acid cotransporter 4; bile acid transporter SLC10A4; solute carrier family 10 (sodium/bile acid cotransporter family), member 4; SLC10A4; Solute carrier family 10 member 4

Gene ID

[201780](#)

UniProt ID

[Q96EP9](#)