

Product Information

MemDX™ Membrane Protein Human SLC22A17 (Solute carrier family 22 member 17) Full Length

Cat. No.: **MPC0773K**

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

This product is a 57.6 kDa Human SLC22A17 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

SLC22A17

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

57.6 kDa

TMD

11

Sequence

MASDPIFTLAPPLHCHYGAFPPNASGWEQPPNASGVSVASAALAASAASR
VATSTDPSCSGFAPPDFNHCLKDWDYNGLPVLTNAIGQWDLVCDLGWQV
ILEQILFILGFASGYLFLGYPADRFGRRGIVLLTLGLVGPCGVGGAAAGS
STGVMALRFLLGFLLAGVDLGVYLMRLELCDPTQRLRVALAGELVGVGGH
FLFLGLALVSKDWRFLQRMITAPCILFLFYGWPGFLFESARWLIVKRQIE
EAQSVLRILAERNRPHGQMLGEEAQEALQDLENTCPLPATSSFSFASLLN
YRNIWKNLLILGFTNFIAHAIRHCYQPVGGGGSPSDFYLCSSLASGTAAL
ACVFLGVTVDRFGRRGILLISMTLTGIASLVLLGLWDCEHPIFPTVWAQQ
GNPNRDLNEAAITTFSVLGLFSSQAAAILSTLLAAEVIPTTVRGRGLGLI
MALGALGGLSGPAQRLHMGHGAFLQHVVLAACALLCILSIMLLPETKRKL
LPEVLRDGECLRPSLLRQPPPTRCDHVPLLATPNPAL

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**

SLC22A17

Full Name

Solute carrier family 22 member 17

Alternative Names

BOCT; BOIT; 24p3R; NGALR; hBOIT; NGALR2; NGALR3; solute carrier family 22 member 17; 24p3 receptor; NGAL receptor; brain-type organic cation transporter; lipocalin-2 receptor; neutrophil gelatinase-associated lipocalin receptor; potent brain type organic ion transporter; solute carrier family 22 (organic cation transporter), member 17; SLC22A17; Solute carrier family 22 member 17

Gene ID

[51310](#)

UniProt ID

[Q8WUG5](#)