

Product Information

MemDX™ Membrane Protein Human SLC6A13 (Solute carrier family 6 member 13) Full Length

Cat. No.: **MPC2470K**

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

This product is a made-to-order Human SLC6A13 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

SLC6A13

Protein Length

Full length

Protein Class

Transporter

TMD

12

Sequence

MDSRVSGTTSNGETKPVYPVMEKKEEDGTLERGHWNNKMEFVLSVAGEII
GLGNVWRFPYLCYKNGGAAFFIPYLVFLTCGIPVFLLETALGQYTSQGG
VTAWRKICPIFEGIGYASQMIVILLNVYYIIVLAWALFYLFSSFTIDLPW
GGCYHEWNTEHCMEFQKTNGLNGTSENATSPVIEFWERRVLKISDGIQH
LGALRWELALCLLLAWVICYFCIWKGVKSTGKVYYFTATFPYLMVVLLI
RGVTLPGAAQGIQFYLYPNLTRLWDPQVWMDAGTQIFFSFAICLGCLTAL
GSYNKYHNNCYRDCIALCFLNSGTSFVAGFAIFSILGFMSQEQQGPISEV
AESGPGLAFIAYPRAVVMLPPSPLWACCFFMVVLLGLDSQFVCVESLVT
ALVDMYPHVFRKKNRREVLILGVSVSFLVGLIMLTEGGMYVFQLFDYYA
ASGMCLLFLVAIFESLCVAWVYGAKRFYDNIEDMIGYRPWPLIKYCWLFLT
PAVCTATFLFSLIKYTPLTYNKKYTYPWWGDALGWLLALSSMVCIPAWSL
YRLGTLKGPFRERIRQLMCPAEDLPQRNPAGPSAPATPRTSLLRTELES
HC

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

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**

SLC6A13

Full Name

Solute carrier family 6 member 13

Alternative Names

SLC6A13; GAT2; GAT3; GAT-2; sodium- and chloride-dependent GABA transporter 2; GABA transport protein; GABA transporter 2; solute carrier family 6 (neurotransmitter transporter), member 13; solute carrier family 6 (neurotransmitter transporter, GABA), member 13; Solute carrier family 6 member 13

Gene ID

[6540](#)

UniProt ID

[Q9NSD5](#)