

Product Information

MemDX™ Membrane Protein Human SLC15A3 (Solute carrier family 15 member 3) Full

Length

Cat. No.: **MPC1764K**

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

This product is a 63.5 kDa Human SLC15A3 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

SLC15A3

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

63.5 kDa

TMD

12

Sequence

MPAPRAREQPRVPGERQPLLPRGARGPRRWRRRAAGAAVLLVEMLERAFF
GVTANLVLYLNSTNFWTGEQATRAALVFLGASYLLAPVGGWLADVYLGR
YRAVALSLLLYLAASGLLPATAFPDGRSSFCGEMPASPLGPACPSAGCPR
SSPSPYCAPVLYAGLLLLGLAASSVRSNLTSFGADQVMDLGRDATRRFFN
WIFYWSINLGAVLSLLVVAFIQQNISFLLGYSIPVGCVGLAFFIFLFATPV
FITKPPMGSQVSSMLKLALQNCCPQLWQRHSARDRQCARVLADERSPPQG
ASPQEDIANFQVLVKILPVMVTLVPYWMVYFQMSTYVLQGLHLHIPNIF
PANPANISVALRAQGSSYTIPEAWLLLANVVVVLILVPLKDRIDPLLLR
CKLLPSALQKMALGMFFGFTSVIVAGVLEMERLHYIHHNETVSQQIGEVL
YNAAPLSIWWQIPQYLLIGISEIFASIPGLEFAYSEAPRSMQGAIMGIF
CLSGVGSLLGSSLVALLSLPGGWLHCPKDFGNINNCRMDLYFFLLAGIQA
VTALLFWIAGRYERASQGPASHSRFSRDRG

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**

SLC15A3

Full Name

Solute carrier family 15 member 3

Alternative Names

SLC15A3; OCTP; PHT2; PTR3; osteoclast transporter; peptide transporter 3; peptide/histidine transporter 2; solute carrier family 15 (oligopeptide transporter), member 3; Solute carrier family 15 member 3

Gene ID

[51296](#)

UniProt ID

[Q8IY34](#)