

Product Information

MemDX™ Membrane Protein Human MTX1 (Metaxin 1) Full Length

Cat. No.: **MPC4144K**

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

This product is a made-to-order Human MTX1 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

MTX1

Protein Length

Full length

Protein Class

Transporter

TMD

1

Sequence

MLLGPPRSPRSGTSPKGPWSSTGHVQFGKSPQTWPRRTRPRSPPEAAPS
GVRGSTWTRRRDSPRRAGPTALSRYVGHLMGRRPPSPEARGPVPRSSAA
SRARRSLASPGISPGPLTATIGGAVAGGGPRQGAEAHKEVFPGQRVGKM
AAPMELFCWSGGWGLPSVDLDSLAVLTYARFTGAPLKVKHISNPWQSPSG
TLPALRTSHGEVISVPHKIITHLRKEKYNADYDLSARQGADTLAFMSLLE
EKLLPVLVHTFWIDTKNYVEVTRKWYAEAMPFPLNFFLPGRMQRQYMERL
QLLTGEHRPEDEEELEKELYREARECLTLLSQRLGSQKFFFGDAPASLDA
FVFSYLALLLQAKLPSGKLQVHLRGLHNLCACTHILSLYFPWDGAEVPP
QRQTPAGPETEEEPYRRRNQILSVLAGLAAMVGYALLSGIVSIQRATPAR
APGTRTLGMAEEDDEE

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**

MTX1

Full Name

Metaxin 1

Alternative Names

MTX1; MTX; MTXN; mitochondrial outer membrane import complex protein 1; Metaxin 1

Gene ID

[4580](#)

UniProt ID

[Q13505](#)