

Product Information

MemDX™ Membrane Protein Human MT-ATP6 (Mitochondrially encoded ATP synthase 6)

Full Length

Cat. No.: **MPC2536K**

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

This product is a made-to-order Human MT-ATP6 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

MT-ATP6

Protein Length

Full length

Protein Class

Transporter

TMD

6

Sequence

MNENLFASFIAPTILGLPAAVLILFPPLLIPTSKYLINNRLITTQQWLI
KLTSKQMMTMHNTKGRWLSMLVSLIIFIATTNLLGLLPHSFTPTTQLSM
NLAMAIPWAGTVIMGFRSKIKNALAHFLPQGTPTPLIPMLVIIETISLL
IQPMALAVRLTANITAGHLLMHLIGSATLAMSTINLPSTLIIFTILILLT
ILEIAVALIQAYVFTLLVSLYLHDNT

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**

MT-ATP6

Full Name

Mitochondrially encoded ATP synthase 6

Alternative Names

MT-ATP6; ATPase6; MTATP6; ATP6; ATP synthase F0 subunit 6; ATP synthase 6; ATPase subunit 6; Mitochondrially encoded ATP synthase 6

Gene ID

[4508](#)

UniProt ID

[P00846](#)