

Product Information

MemDX™ Membrane Protein Mouse mt-Co3 (Cytochrome c oxidase III, mitochondrial)

Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2900K**

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

This product is a Mouse mt-Co3 membrane protein expressed *in vitro* E.coli expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Mouse

Target Protein

mt-Co3

Protein Length

Full Length

Protein Class

Receptor

TMD

7

Sequence

MTHQTHAYHVMNPSPWPLTGAFSALLLTSGLMWFHYNISITLLTGLLTNILTMQWWRDVIREGTYQGHTPIVQKGLRYGMILFI

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

mt-Co3

Full Name

Cytochrome c oxidase III, mitochondrial

Alternative Names

mt-Co3; COX3; cytochrome c oxidase subunit III; Cytochrome c oxidase III, mitochondrial

Gene ID

[17710](#)

UniProt ID

[P00416](#)