

Product Information

MemDX™ Membrane Protein Mouse Cox18 (Cytochrome c oxidase assembly protein 18)

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

Cat. No.: **MPX1535K**

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

This product is a Mouse Cox18 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

Cox18

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

3

Sequence

AEEVLLGAQEATGLPWWNSNIIILSTVALRGAVTLPLAAYQHYILAKVENLQPEIKDIAKRLNQEVAVCARQFGWSKRVARLTYLKNMR

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

Cox18

Full Name

Cytochrome c oxidase assembly protein 18

Alternative Names

Cox18; BC038311; cytochrome c oxidase assembly protein COX18, mitochondrial; COX18 cytochrome c oxidase assembly homolog; mitochondrial inner membrane protein COX18; Cytochrome c oxidase assembly protein 18

Gene ID

[231430](#)

UniProt ID

[Q8VC74](#)