

Product Information

MemDX™ Membrane Protein Mouse Cyb5a (Cytochrome b5 type A (microsomal)) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX1130K**

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

This product is a Mouse Cyb5a 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

Cyb5a

Protein Length

Full Length of Mature Protein

Protein Class

Transport

TMD

1

Sequence

AGQSDKDVKYYTLEEIQKHKDSKSTWVILHHKVYDLTKFLEEHPGGEEVLREQAGGDATENFEDVGHSTDARELSKTYIIGELHPDD

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**

Cyb5a

Full Name

Cytochrome b5 type A (microsomal)

Alternative Names

Cyb5a; Cyb5; 0610009N12Rik; cytochrome b5; Cytochrome b5 type A (microsomal)

Gene ID

[109672](#)

UniProt ID

[P56395](#)