

Product Information

MemDX™ Membrane Protein Human UQCR10 (Ubiquinol-cytochrome c reductase, complex III subunit X) Full Length

Cat. No.: **MPC2130K**

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

This product is a 7.3 kDa Human UQCR10 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

UQCR10

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

7.3 kDa

TMD

1

Sequence

MAAATLTSKLYSLLFRRTSTFALTIVGVMFFERAFDQGADAIYDHINEG
KLWKHIKHKYENK

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

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

UQCR10

Full Name

Ubiquinol-cytochrome c reductase, complex III subunit X

Introduction

UCRC is a subunit of mitochondrial complex III (ubiquinol-cytochrome c reductase; EC 1.10.2.2), which forms the middle segment of the respiratory chain of the inner mitochondrial membrane.

Alternative Names

UQCR10; QCR9; UCRC; HSPC051; HSPC119; HSPC151; UCCR7.2; cytochrome b-c1 complex subunit 9; cytochrome C1, nonheme 7kDa protein; cytochrome c1 non-heme 7 kDa protein; ubiquinol-cytochrome c reductase complex (7.2 kD); ubiquinol-cytochrome c reductase complex 7.2 kDa protein; ubiquinol-cytochrome c reductase, complex III subunit X, 7.2kDa; Ubiquinol-cytochrome c reductase, complex III subunit X

Gene ID

[29796](#)

UniProt ID

[Q9UDW1](#)