

## Product Information

### **MemDX™ Membrane Protein Mouse Uqcrcs1 (Ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein**

Cat. No.: **MPX1333K**

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

This product is a Mouse Uqcrcs1 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**

Uqcrcs1

##### **Protein Length**

Full Length of Mature Protein

##### **Protein Class**

Transport

##### **TMD**

1

##### **Sequence**

SHTDVKVPDFSDYRRAEVLDTKSSKESSEARKGFSYLVTTATTTVGVAAYAAKNVVSQFVSSMSASADVLAMSKIEIKLSDIPEGKNN

#### 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**

Uqcrrs1

**Full Name**

Ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1

**Alternative Names**

Uqcrrs1; A1875505; 4430402G14Rik; cytochrome b-c1 complex subunit Rieske, mitochondrial; RISP; Rieske protein UQCRFS1; complex III subunit 5; cytochrome b-c1 complex subunit 5; rieske iron-sulfur protein; ubiquinol-cytochrome c reductase iron-sulfur subunit; Ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1

**Gene ID**

[66694](#)

**UniProt ID**

[Q9CR68](#)