

## Product Information

**MemDX™ Membrane Protein Human UQCRFS1 (Ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1) Expressed in *E.coli* with GST tag at the N-terminus for Antibody Discovery, Partial (79-274aa)**

Cat. No.: **MPX4388K**

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

This product is a 48.6kDa Human UQCRFS1 membrane protein expressed in *E.coli*. 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**

UQCRFS1

**Protein Length**

Partial (79-274aa)

**Protein Class**

Transporter

**Molecular Weight**

48.6kDa

**TMD**

1

**Sequence**

SHTDIKVPDFSEYRRLEVLDSTKSSRESSEARKGFSYLVTVGVVAYAAKNAVVTQFVSSMSASADVLALAKIEIKLSDIPEGKNMA

### Product Description

**Expression Systems**

*E.coli*

**Tag**

GST tag at the N-terminus

**Protein Format**

Soluble

**Form**

Liquid or Lyophilized powder

**Purity**

>90% as determined by SDS-PAGE

**Buffer**

Tris-based buffer, 50% glycerol

**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**

UQCRFS1

**Full Name**

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

**Alternative Names**

UQCRFS1; RIP1; RIS1; RISP; UQCR5; MC3DN10; cytochrome b-c1 complex subunit Rieske, mitochondrial; Rieske iron-sulfur protein; Rieske protein UQCRFS1; complex III subunit 5; cytochrome b-c1 complex subunit 5; epididymis secretory sperm binding protein; ubiquinol-cytochrome c reductase iron-sulfur subunit; Ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1

**Gene ID**

[7386](#)

**UniProt ID**

[P47985](#)