

# Human UQCRH Recombinant Protein



RPPB5090

## Product Information Protein Information

### Product SKU:

RPPB5090

### Accession:

P07919

### Host:

Escherichia Coli.

### Protein description:

UQCRH Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (14-91 a.a) and having a molecular mass of 11.6kDa. UQCRH is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

### Appearance:

Sterile Filtered colorless solution.

### Synonyms:

Cytochrome c1 non-heme 11 kDa protein, Ubiquinol-cytochrome c reductase complex 11 kDa protein, UQCRH, Ubiquinol-Cytochrome C Reductase Hinge Protein, Complex III Subunit VIII, Complex III Subunit 6, Mitochondrial Hinge Protein, Ubiquinol-Cytochrome C Reductase, QCR6, UQCR8, Cytochrome B-C1 Complex Subunit 6 Mitochondrial, Ubiquinol-Cytochrome C Reductase Complex III Subunit VIII.

### Formulation:

UQCRH protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

### Purity:

Greater than 95.0% as determined by SDS-PAGE.

### Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

### Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSGDPEEEE EEEELVDPL TTVREQCEQL ECKVKARERL ELCDERVSSR SHTEEDCTEE LFDLHARDH CVAHKLFNNL K.