Recombinant Human UQCRC1, His-tagged

Cat. No. UQCRC1-3606H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UQCRC1 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-322aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	UQCRC1 ubiquinol-cytochrome c reductase core protein I [Homo sapiens]
Official Symbol	UQCRC1
Synonyms	UQCRC1; ubiquinol-cytochrome c reductase core protein I; cytochrome b-c1 complex subunit 1, mitochondrial; D3S3191; QCR1; UQCR1; core protein I; complex III subunit 1; ubiquinol-cytochrome-c reductase complex core protein 1;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	7384
mRNA Refseq	NM_003365
Protein Refseq	NP_003356
MIM	191328
UniProt ID	P31930
Chromosome Location	3p21
Pathway	Alzheimers disease, organism-specific biosystem; Alzheimers disease, conserved biosystem; Cardiac muscle contraction, organism-specific biosystem; Cardiac muscle contraction, conserved biosystem; Cytochrome bc1 complex, organism-specific biosystem; Cytoch
Function	catalytic activity; metal ion binding; metalloendopeptidase activity; protein complex binding; ubiquinol-cytochrome-c reductase activity; zinc ion binding;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA