



# Recombinant Rat Cytochrome b-c1 complex subunit 2, mitochondrial (Uqcrc2)

<b>Product Code</b>	CSB-EP025668RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P32551
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>SLKVAP KLKTSAPGGV PLQPQELEFT KLPNGLVIAS LENYAPLSRI            GLFIKAGSRY ENYNLGTSH LLRLASTLTT KGASSFKITR GIEAVGGKLS            VTATRENMAY TVEGIRDDIE ILMEFLLNVT TAPEFRRWEV AALRSQKID            KAVAFQNPQT RIIENLHDVA YKNALANPLY CPDYRMGKIT SEELHYFVQN            HFTSARMALV GLGVSHSILK EVAEQFLNIR GGLGLAGAKA KYRGGEIREQ            NGDNLVHAAI VAESAAIGNA EANAFSVLQH LLGAGPHIKR GNNTTSLLSQ            SVAKGSQQPF DVSAFNASYS DSGLFGIYTV SQAAAAGDVI NAAYNQVKAV            AQGNLSSADV QAAKNKLGAG YLMSVETSEG FLSEIGSQAL ATGSYMPPTT            VLQQIDAVAD ADVVKAACKF VSGKKSMTAS GNLGHTPFLD EL</p>
<b>Source</b>	E.coli
<b>Target Names</b>	Uqcrc2
<b>Protein Names</b>	<p>Recommended name: Cytochrome b-c1 complex subunit 2, mitochondrial            Alternative name(s): Complex III subunit 2 Core protein II Ubiquinol-cytochrome-c reductase complex core protein 2</p>
<b>Expression Region</b>	15-452
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.            Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.</p>