



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

Product Code	CSB-MP025668RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32551
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	SLKVAP KLKTSAPGGV PLQPQLEFT KLPNGLVIAS LENYAPLSRI GLFIKAGSRY ENYNLGTSH LLRLASTLTT KGASSFKITR GIEAVGGKLS VTATRENMAY TVEGIRDDIE ILMEFLNVT 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 ATGSYMPPT VLQQIDAVAD ADVVKAACKF VSGKKSMTAS GNLGHTPFLD EL
Source	Mammalian cell
Target Names	Uqcrc2
Protein Names	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
Expression Region	15-452
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	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.
Shelf Life	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.