



Recombinant Bovine Cytochrome b-c1 complex subunit 2, mitochondrial (UQCRC2)

Product Code	CSB-EP025668BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23004
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	≥85% (SDS-PAGE)
Sequence	SLKVAP KVKATEAPAG VPPHPQDLEF TRLPNGLVIA SLENYAPASR IGLFIKAGSR YENSNLGTSL HLLRLASSLT TKGASSFKIT RGIEAVGGKL SVTSTRENMA YTVECLRDDV DILMEFLLNV TTAPEFRRWE VAALQPQLRI DKAVALQNPQ AHVIENLHAA AYRNALANSL YCPDYRIGKV TPVELHDYVQ NHFTSARMAL IGLGVSHPV LKQVAEQFLNI RGGLGLSGAK AKYHGGEIRE QNGDSLHAA LVAESAAIGS AEANAFSVLQ HVLGAGPHVK RGSNATSSLY QAVAKGVHQP FDVSAFNASY SDSGLFGFYT ISQAASAGDV IKAAYNQVKT IAQGNLSNPD VQAAKNLKA GYLMSVESSE GFLDEVGSQA LAAGSYTPPS TVLQQIDAVA DADVINAACK FVSGRKSMAA SGNLGHPTFI DEL
Source	E.coli
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	15-453
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.