



# Recombinant Rat Cytochrome b-c1 complex subunit 1, mitochondrial (Uqcrc1)

<b>Product Code</b>	CSB-BP731584RA
<b>Abbreviation</b>	Uqcrc1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q68FY0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	TATFVQ ALQSVPETQV SVLDNGLRVA SEQSSHPTCT VGVWIDVGSR YETEKNNAG YFLEHLAFKG TKNRPGNALE KEVESIG AHL NAYSTREHTA YLIKALSKDL PKVVELLADI VQNISLEDSQ IEKERDVILR EMQENDASMQ NVVFDYLHAT AFQGTPLAQA VEGPSENVRR LSRTDLTDYL SRHYKAPRMV LAAAGGVKHQ QLLDLAQDHF SSVSQVYEED AVPSITPCRF TGSEIRHRDD ALPLAHVAIA VEGPGWANPD NVALQVANAI IGHYDCTYGG GVHLSSPLAS VAVANKLCQS FQTFNISYSE TGLLGAHFVC DAMSIDDMIF FLQQQWMRLC TSATESEVTR GKNILRNALI SHLDGTPVC EDIGRSLTY GRRIPLAWE SRIEEVDAQM VREVC SKYFY DQCPAVAGYG PIEQLSDYNR IRSGMFWLRF
<b>Source</b>	Baculovirus
<b>Target Names</b>	Uqcrc1
<b>Protein Names</b>	Recommended name: Cytochrome b-c1 complex subunit 1, mitochondrial Alternative name(s): Complex III subunit 1 Core protein I Ubiquinol-cytochrome-c reductase complex core protein 1
<b>Expression Region</b>	35-480
<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>	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.