



Recombinant *Saccharomyces cerevisiae* Cytochrome b-c1 complex subunit 1, mitochondrial (COR1)

Product Code	CSB-EP357067SVG-B
Storage	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.
Uniprot No.	P07256
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	AEVT QLSNGIVVAT EHNPSAHTAS VGVVFGSGAA NENPYNNGVS NLWKNIFLSK ENSAVAAKEG LALSSNISRD FQSYIVSSLP GSTDKSLDFL NQSQFIQQKAN LLSSSNFEAT KKSVLKQVQD FEENDHPNRV LEHLHSTAFQ NTPLSLPTRG TLESLENLVV ADLESFANNH FLNSNAVTVG TGNIKHEDLV NSIESKNLSL QTGTPVLKK KAAFLGSEVR LRDDTLPKAW ISLAVEGEPV NSPNYFVAKL AAQIFGSYNA FEPASRLQGI KLLDNIQEYQ LCDNFNHFSL SYKDSGLWGF STATRNVTMI DDLIHFTLKQ WNRLTISVTD TEVERAKSL KLQLGQLYES GNPVNDANLL GAEVLIKGSK LSLGEAFKKI DAITVKDVKA WAGKRLWDQD IAIAGTGQIE GLLDYMIRIS DMSMMRW
Source	E.coli
Target Names	COR1
Protein Names	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
Expression Region	27-457
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.



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