



Recombinant *Saccharomyces cerevisiae* COX assembly mitochondrial protein 2 (CMC2)

Product Code	CSB-MP661645SVG
Abbreviation	CMC2
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.	Q3E7A4
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MHPQLEAERF HSCLDFINAL DKCHQKEYYK RIFGLCNNEK DALNKCLKEA SLNNKKRAVI ESRIKRADVE KRWKKIEEEE YGEDAILKTI LDRQYAKKKQ ESDNDANSK
Source	Mammalian cell
Target Names	CMC2
Protein Names	Recommended name: COX assembly mitochondrial protein 2 Alternative name(s): Cx9C motif-containing protein 2 Mitochondrial metallochaperone-like protein CMC2
Expression Region	1-109
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 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.