



Recombinant *Schizosaccharomyces pombe* Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial (sdh2)

Product Code	CSB-EP324285SXV-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.	P21911
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	ATEANI SATSANPQSQ GENLKTFEYIY RWNPEKPEVK PKLQKYTVDL TKCGPMVLDA LIKIKNEQDP TLTFRRSCRE GICGSCAMNI NGSNTLACIC NIKKDNKPTK IYPLPHCFIV KDLVPDLTYF YKQYKSIEPW LQNDNIPKDK EFYQSRADRA KLDGLYECIL CACCSTSCPS YWWNSEEYLG PAVLMQAYRW IIDSRDQATA KRLDVMQNSM SVYRCHTIMN CARTCPKGLN PGLAIKVKA LMATA
Source	E.coli
Target Names	sdh2
Protein Names	Recommended name: Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial EC= 1.3.5.1 Alternative name(s): Iron-sulfur subunit of complex II Short name= lp
Expression Region	25-275
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.