



Recombinant *Saccharomyces cerevisiae* Protein MSS51, mitochondrial (MSS51)

Product Code	CSB-EP341308SVG-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.	P32335
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	VVSH QTRRHLMGFV RNALGLDPPP SPEDPTPENR FHPWDQSPSV DLRERAAKIR TLAHCPVTGK DINYTCPLSG IPTHHSREAW EMDKAYHDSK KYEILKKVNI YEHDLRSGRP FPEFDFPQQQ GYDKAVNLTN WDLFFYTRSF YSMDTEFQLA AVTKMLSYPY TIGSLLHKFS PYSLNPKGPI TLEGLKSLAA LRYTLYPLEN RSLPTTTKNR AMRIFILGAR AEAQLPGHVW KQLQFLFPEQ SFEIHFIGPE CLYKRDKQEY VKSTTPVVQR VDETLKFIYR TNFFEVFHEA QDFFPYDPYM DVFFTFHPGY ASPESHGSWM GETMKALLET KCAIFTTGFN KKDLTDDINL VKSKYGKEMD VLMEPVRNVF GSTKWELNDM NPQEVYQFNM YIAGFRGKRY HTIKRQ
Source	E.coli
Target Names	MSS51
Protein Names	Recommended name: Protein MSS51, mitochondrial Alternative name(s): Mitochondrial splicing suppressor protein 51
Expression Region	27-436
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.