



Recombinant Schizosaccharomyces pombe Uncharacterized cox1 intron-2 37.2 kDa protein (SPMIT.03)

Product Code	CSB-EP324351SXV
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.	P22190
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	NLIGLLTLLY AGTTWKILDK SFCFKYSKKN TRLVFIFIVK MLKQLSISAG NLLNKGTSSET LRNEITTKKV SIHLPKHLKP ANDSQFGHYL AGLIDGDGHF SSKQQLIAF HSLDIQLAYY IKKQIGYGIV RKIKDKNAIL FIIANSKGIE RVITLINNKF RTTSKYNQII NNIFAHPRFK EFSKTITLGL NSNNNLNNHW LAGFSDADAS FQIKILNRDK KIEVRLNYQI DQKKEYLLSL IKDNLGGNIG YRKSQDTYYY GSTSFGSAKK VINYFDNYHL LSSKYISYLK WRKAYLIQE NKHLTESGLS QIKKPHPYRK NIN
Source	E.coli
Target Names	SPMIT.03
Protein Names	Recommended name: Uncharacterized cox1 intron-2 37.2 kDa protein Alternative name(s): Probable maturase
Expression Region	1-323
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.