



Recombinant *Schizosaccharomyces pombe* Putative uncharacterized oxidoreductase C513.07 (SPAC513.07)

Product Code	CSB-YP892031SXV
Abbreviation	SPAC513.07
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.	Q9UT59
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSGKLVLVTVG VTGFIGAHVA EQLLQAGYRV RGTVRSMEKA DELIRLNPGL KDKIEFVIVK DVSASNAFDG VLKDVELICH IASPPFVENV TDNKSQLLDP AVKGTGLGILE AAQGVKSIKR IVITSSFAAV GNFQIDPHNN KVYTEKDWNP ITYEEALTTD NGIVAYCASK KLAEEAAREY VKEKKPSYDI CTINPPYVYG PPIHPMKNMD SLNTSNQIFW KLIDGSKEAT PFYYYYVDVR DVAAAHVFAL ENAKLSNGRM LVSKGVFTTG DICKVLRKEF PNKSDVIAEP VDITVDPSFF KLDNSFSKSL GFKYHSDEEC YVDTAKKLWE RAEEFK
Source	Yeast
Target Names	SPAC513.07
Protein Names	Recommended name: Putative uncharacterized oxidoreductase C513.07 EC=1.1.1.-
Expression Region	1-336
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.