



Recombinant *Saccharomyces mikatae* Polynucleotide 3'-phosphatase (TPP1)

Product Code	CSB-EP864050SBAK-B
Abbreviation	TPP1
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.	Q9HET9
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces mikatae</i> (Yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MKTEGRQMPH KSTILPFLIK FAPNSPQFTY DCDQCLNVYA FLDLHTIHKP KSPNAKYSRS ANDWQFMNFD SKKSTLDYLF SITDNDLAAV IVIFSNQGGV ITVPRTSKSC SKYINKISLF LKAIENDKRG EKLSPLRWIY AAPKRPKTVV TNNKKITFPS LCKSYNNDPE IFEKVRKPM TGMADFFRIDI TDACRVLKTV PPIKLNWVYY CGDAAGRKND FSDSDIKFAE KLVHVEFKYPE EVFQG
Source	<i>E. coli</i>
Target Names	TPP1
Protein Names	Recommended name: Polynucleotide 3'-phosphatase EC= 3.1.3.32 Alternative name(s): 2'(3')-polynucleotidase DNA 3'-phosphatase Three prime phosphatase
Expression Region	1-245
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.