



Recombinant *Debaryomyces hansenii* mRNA-capping enzyme subunit beta (CET1)

Product Code	CSB-EP734975DIS-B
Abbreviation	CET1
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.	Q6BND2
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MNVGSILNDE PSPSKKTTND DSGDSVRPDM STYQRHSLVN LLNDPAPNNE LTKKETKKDW SEDEHSNFRV PVTEPNQQLS PVLRRSSIAD ITNEKDVDIS SSTEHPIEQD KSEKDEDELTKLSTNK PRRYTEPPIW AQEWIPTSQ GTANGTPVVN AQESSLSSKR VFDRSSTVNV DLECSITGVI PPSVTRTIA EWIYANFTEI PDDQRKYVEL ELKFGTIIDK RAGHRIDINV STECIFTDNS NTYFDMGVHE VGWNDMCKFL DDLEKSYQDE LRRSPQANSN SPKRKFNILE SDITDNFYQI TSRNEQPKSI RISKDNLDP PRYTAINKQR LSSLFIHNPS SMYDLRLSLS YENPIADNNI DGIKKKNQPT LTRIKKRNSW THRPTVTRFD MTRVLSPRES KNKSGKKIVE QDQSFEVELE VDTLELFNGF DKFKSGADSI RFEELVEIFV NNARCLNRRV TKLANK
Source	E.coli
Target Names	CET1
Protein Names	Recommended name: mRNA-capping enzyme subunit beta EC= 3.1.3.33 Alternative name(s): Polynucleotide 5'-triphosphatase mRNA 5'-triphosphatase Short name= TPase
Expression Region	1-476
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

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