



Recombinant *Schizosaccharomyces pombe* Cleavage and termination factor 1 (ctf1)

Product Code	CSB-EP529804SXV
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.	O43040
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSMTAGNVVF VGNIPYDVSE QQMTEIFNQV GPVKTFKLV L DPETGSGKGY GFCEFFDSET TAMAVRKLNN SELGPRKIRV EFPSNDPRRN QSYEYTERTD RYMEQQNAHE SSYNSRFIPP VLHSTSSLPA SQGGGMPSA IYSSSMATNL NKNINSTSVP AYNFHNSMTS DFDSASQPHT DAYNARTFQY NKSSQNKGDY TSGTSISNPT SIPLAPSVVQ VLSTFSAQEL LNMLSKLQTV VHIAPEEAR LLIANPALPY AAFQAMLLMN LVDANVLQQV VVAVKNKNMH QPASATSSPP SVPQKIPSSN HKSQQANGSD QGNEGKRMAL IQQLLALTPE QINALPPAQR DQILSIRRQH FRQ
Source	E.coli
Target Names	ctf1
Protein Names	Recommended name: Cleavage and termination factor 1 Alternative name(s): Transcription termination factor ctf1
Expression Region	1-363
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.