



Recombinant *Saccharomyces cerevisiae* Topoisomerase I damage affected protein 11 (TDA11)

Product Code	CSB-EP473581SVH-B
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.	B5VK87
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain AWRI1631) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNKFDEFIES NEKDLVDVTS TRNSIISMSP VRKTGRKIRS ASSNGYRLEH HRTSSAGSMH SQRLMTPTRL NDQDHPLQAK PDARRVVTRH SSVSVPNAMS KRRSLIQPMV VPTTPESQNN LPSVSHSEGS YGIPLESTTV LSSEQAMASG LRRPRNGSSQ SVNSMIATTI PTNGVDVSAL LQSLATKELE LLECKQKIED LKKQTQHEEQ NYTRRARELH ELKEQVSKHL DPSLNTPVKN RAFSPVYQNI PLESRTENAG NSSLPSSVSK PKNMGHQSTN QRSVSPQDI QERRQRDDSS DSSKQSLWSK PLALFNQFDK IIQHEIERTL NWDDSLSGTP EVQEGTPTSN SESSAQQYDN EAPGARQKSP SQGSVSRSLW SFVSDVKAGL LGIEEENDND VITDNRCDPV YKSDRQHEQK KSTHKITNRG QAEDSGDDSS LNMRFKTTT KFQKDNAGNN SLTDESGHRT REKKVKEVVT S
Source	E.coli
Target Names	TDA11
Protein Names	Recommended name: Topoisomerase I damage affected protein 11
Expression Region	1-481
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.



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