



Recombinant *Thermus thermophilus* Transcription elongation protein nusA (nusA)

Product Code	CSB-YP342563TNT
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.	P48514
Product Type	Recombinant Protein
Immunogen Species	<i>Thermus thermophilus</i> (strain HB8 / ATCC 27634 / DSM 579)
Purity	>85% (SDS-PAGE)
Sequence	MNREFVEAMQ HLAGERGVSV EEILEAFKEA LRKAYIKRQK GYKKEEIDQG KGPEVDVYID PNSGRIEMVE VRRVVEKVED PDKEIALAEA LQYDPEVQVG DEMEFPINPE ELSRMAIQDL RQILTQRLKE SERNRIYNEY KDKEGQVLTG VVTRVDNRGN VFVELGRGEA YLPRSEQIPT EKYHPGQRIK VYLKKVDKSA KGPSLLVSRA HEKLEHLLK QEVPEIAEGI VEIKAIAREP GRRSKVAVTS HNPVNDPIGA CIGHKGQRIQ AVSAELGREK VDIILWSKDP KEFIRNALSP AQVGSIELDP EAKKARVKVT KDQHSLAIGT GGQNVRLASK LTGYDIHFEE AEISDLDEAL RRAAEEEEAEA RERKAREEFE KLFRDLG
Source	Yeast
Target Names	nusA
Protein Names	Recommended name: Transcription elongation protein nusA
Expression Region	1-387
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.