



# Recombinant Thermus thermophilus Transcription elongation protein nusA (nusA)

<b>Product Code</b>	CSB-EP342563TNT-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P48514
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Thermus thermophilus (strain HB8 / ATCC 27634 / DSM 579)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 HNPNVDPIGA CIGHKGQRIQ AVSAELGREK VDIILWSKDP KEFIRNALSP AQVGSIELDP EAKKARVKVT KDQHSLAIGT GGQNVRLASK LTGYDIHFEE AEISDLDEAL RRAAEDEEA RERKAREEFE KLFRDLG
<b>Source</b>	E.coli
<b>Target Names</b>	nusA
<b>Protein Names</b>	Recommended name: Transcription elongation protein nusA
<b>Expression Region</b>	1-387
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.