



# Recombinant Escherichia coli Transcription elongation protein nusA (nusA)

<b>Product Code</b>	CSB-EP365291ENV-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>	P0AFF6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNKEILAVVE AVSNEKALPR EKIFEALESA LATATKKKYE QEIDVRVQID RKSGDFDTR RVLVVDEVTQ PTKEITLEAA RYEDESLNLG DYVEDQIESV TFDRITTQTA KQVIVQKVRE AERAMVVDQF REHEGEIITG VVKKVNRDNI SLDLGNNAEA VILREDMLPR ENFRPGDRVR GVLYSVRPEA RGAQLFVTRS KPEMLIELFR IEVPEIGEEV IEIKAAARDP GSKAKIAVKT NDKRIDPVG CVGMRGARVQ AVSTELGGER IDIVLWDDNP AQFVINAMAP ADVASIVVDE DKHTMDIAVE AGNLAQAIGR NGQNVRLASQ LSGWELNVMT VDDLQAKHQ EAHAAIDTFT KYLDIDEDFA TVLVEEGFST LEELAYVPMK ELLEIEGLDE PTVEALRERA KNALATIAQA QEESLGDKNP ADDLLNLEGV DRDLAFKLA RGVCTLEDLA EQGIDDLADI EGLTDEKAGA LIMAARNICW FGDEA
<b>Source</b>	E.coli
<b>Target Names</b>	nusA
<b>Protein Names</b>	Recommended name: Transcription elongation protein nusA Alternative name(s): L factor N utilization substance protein A
<b>Expression Region</b>	1-495
<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.