

Transcription Termination/Antitermination L Factor E.Coli Recombinant

Item Number	rAP-4417
Synonyms	Transcription elongation protein nusA, N utilization substance protein A, L factor, nusA, ECK3158, JW3158, b3169, Transcription Termination/Antitermination L Factor.
Description	NusA Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 495 amino acids (1-495a.a.) and having a molecular mass of 54 kDa.
Uniprot Accession Number	P0AFF6
Amino Acid Sequence	MNKEILAVVE AVSNEKALPR EKIFEALESA LATATKKKYE QEIDVRVQID RKSGDFDTFRRWLVDDEVTDQ PTKEITLEAA RYEDESLNLG DYVEDQIESV TFDRIITQTA KQVIVQKVREAERAMVVDQF REHEGEIITG VVKVNRDNI SLDLGNNAEA VILREDMLPR ENFRPGDRVR GVLYSVRPEA RGAQLFVTRS KPEM- LIELFR IEVPEIGEEV IEIKAAARDP GSRAKIAVKT NDKRIDPVG A CVGMRGARVQ AVSTELGGER IDI- VLWDDNP AQFVINAMAP ADVASIVVDE DKHTMDIAVE AGNLAQAIGR NGQNVRLASQ LSGWELNVMT DDLQAKHQA EAHAAIDTFT KYLDIDEDFA TVLVEEGFST LEELAYVPMK ELLEIEGLDE PTVEALRERA
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	NusA protein solution contains 1x PBS pH-7.4. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**