



UNIVERSITY OF MARYLAND | NIST  
**INSTITUTE FOR BIOSCIENCE  
& BIOTECHNOLOGY RESEARCH**

**9600 Gudelsky Dr.  
Rockville, MD 20850  
Tel: (240) 314-6000  
Fax: (240) 314-6225**

Published on *Institute for Bioscience and Biotechnology Research* (<https://ibbr.umd.edu>)

Home > Structural basis for RNA recognition by NusB and NusE in the initiation of transcription antitermination.

---

# Structural basis for RNA recognition by NusB and NusE in the initiation of transcription antitermination.

Title	Structural basis for RNA recognition by NusB and NusE in the initiation
Publication Type	Journal Article
Year of Publication	2011
Authors	Stagno, JR, Altieri, AS, Bubunenko, M, Tarasov, SG, Li, J, Court, DL, F
Journal	Nucleic Acids Res
Volume	39
Issue	17
Pagination	7803-15
Date Published	2011 Sep 1
ISSN	1362-4962
Keywords	Amino Acid Sequence, Bacterial Proteins, Binding Sites, Escherichia
Abstract	Processive transcription antitermination requires the assembly of th
DOI	10.1093/nar/gkr418
Alternate Journal	Nucleic Acids Res.
PubMed ID	21652641
PubMed Central ID	PMC3177189
Grant List	N01-CO-12400 / CO / NCI NIH HHS / United States // Intramural NIH HHS / United States