

Isolation and characterization of temperature-sensitive
encoding the largest subunit of RNA polymerase I from

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cloning and sequence determination of the gene encoding the largest subunit of the fission yeast <i>Schizosaccharomyces pombe</i> RNA polymerase I. <i>Gene</i> , 1988, 74, 503-515.	1.0	25
2	Conditional expression of RPA190, the gene encoding the largest subunit of yeast RNA polymerase I: effects of decreased rRNA synthesis on ribosomal protein synthesis.. <i>Molecular and Cellular Biology</i> , 1990, 10, 2049-2059.	1.1	50
3	Electron microscopic study of yeast RNA polymerase A: Analysis of single molecular images. <i>Chromosoma</i> , 1990, 99, 196-204.	1.0	7
4	The genetics of RNA polymerases in yeasts. <i>Current Genetics</i> , 1990, 17, 367-373.	0.8	17
5	[20] In vitro mutagenesis and plasmid shuffling: From cloned gene to mutant yeast. <i>Methods in Enzymology</i> , 1991, 194, 302-318.	0.4	585
6	Suppressor analysis of temperature-sensitive RNA polymerase I mutations in <i>Saccharomyces cerevisiae</i> : suppression of mutations in a zinc-binding motif by transposed mutant genes.. <i>Molecular and Cellular Biology</i> , 1991, 11, 746-753.	1.1	27
7	Suppressor analysis of temperature-sensitive mutations of the largest subunit of RNA polymerase I in <i>Saccharomyces cerevisiae</i> : a suppressor gene encodes the second-largest subunit of RNA polymerase I.. <i>Molecular and Cellular Biology</i> , 1991, 11, 754-764.	1.1	97
8	Analysis of yeast <i>prp20</i> mutations and functional complementation by the human homologue <i>RCC1</i> , a protein involved in the control of chromosome condensation. <i>Molecular Genetics and Genomics</i> , 1991, 227, 417-423.	2.4	60
9	An approach for isolation of mutants defective in 35S ribosomal RNA synthesis in <i>Saccharomyces cerevisiae</i> .. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 7026-7030.	3.3	91
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12	Cloning and characterization of <i>SRP1</i> , a suppressor of temperature-sensitive RNA polymerase I mutations, in <i>Saccharomyces cerevisiae</i> .. <i>Molecular and Cellular Biology</i> , 1992, 12, 5640-5651.	1.1	175
13	Effect of mutations in a zinc-binding domain of yeast RNA polymerase C (III) on enzyme function and subunit association.. <i>Molecular and Cellular Biology</i> , 1992, 12, 1087-1095.	1.1	78
14	Characterization of the <i>cyr1-2</i> UGA mutation in <i>Saccharomyces cerevisiae</i> . <i>Molecular Genetics and Genomics</i> , 1993, 237, 463-466.	2.4	7
15	A general suppressor of RNA polymerase I, II and III mutations in <i>Saccharomyces cerevisiae</i> . <i>Molecular Genetics and Genomics</i> , 1993, 239, 169-176.	2.4	94
16	Molecular characterization of the largest subunit of <i>Plasmodium falciparum</i> RNA polymerase I. <i>Molecular and Biochemical Parasitology</i> , 1993, 61, 37-48.	0.5	23
17	Gene <i>RRN4</i> in <i>Saccharomyces cerevisiae</i> encodes the A12.2 subunit of RNA polymerase I and is essential only at high temperatures.. <i>Molecular and Cellular Biology</i> , 1993, 13, 114-122.	1.1	112
18	[21] Expression and screening in yeast of genes mutagenized in vitro. <i>Methods in Enzymology</i> , 1993, 217, 301-312.	0.4	0

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20	The 5' end of yeast 5.8S rRNA is generated by exonucleases from an upstream cleavage site.. <i>EMBO Journal</i> , 1994, 13, 2452-2463.	3.5	278
21	Yeast Srp1p has homology to armadillo/plakoglobin/beta-catenin and participates in apparently multiple nuclear functions including the maintenance of the nucleolar structure.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 6880-6884.	3.3	127
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45	Suppressor analysis of temperature-sensitive RNA polymerase I mutations in <i>Saccharomyces cerevisiae</i> : suppression of mutations in a zinc-binding motif by transposed mutant genes. Molecular and Cellular Biology, 1991, 11, 746-753.	1.1	18
46	Suppressor Analysis of Temperature-Sensitive Mutations of the Largest Subunit of RNA Polymerase I in <i>Saccharomyces cerevisiae</i> : a Suppressor Gene Encodes the Second-Largest Subunit of RNA Polymerase I. Molecular and Cellular Biology, 1991, 11, 754-764.	1.1	62
47	Cloning and Characterization of SRP1, a Suppressor of Temperature-Sensitive RNA Polymerase I Mutations, in <i>Saccharomyces cerevisiae</i> . Molecular and Cellular Biology, 1992, 12, 5640-5651.	1.1	105
48	Effect of Mutations in a Zinc-Binding Domain of Yeast RNA Polymerase C (III) on Enzyme Function and Subunit Association. Molecular and Cellular Biology, 1992, 12, 1087-1095.	1.1	56
49	Gene RRN4 in <i>Saccharomyces cerevisiae</i> encodes the A12.2 subunit of RNA polymerase I and is essential only at high temperatures. Molecular and Cellular Biology, 1993, 13, 114-122.	1.1	78
50	Structural alterations of the nucleolus in mutants of <i>Saccharomyces cerevisiae</i> defective in RNA polymerase I. Molecular and Cellular Biology, 1993, 13, 2441-2455.	1.1	57
51	Suppression of Yeast RNA Polymerase III Mutations by <i>FHL1</i> , a Gene Coding for a fork head Protein Involved in rRNA Processing. Molecular and Cellular Biology, 1994, 14, 2905-2913.	1.1	69
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60	The 5' end of yeast 5.8S rRNA is generated by exonucleases from an upstream cleavage site. <i>EMBO Journal</i> , 1994, 13, 2452-63.	3.5	187