

In vitro transcription of the inverted terminal repetition correspondence of initiation and cap sites

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Distinctive nucleotide sequences adjacent to multiple initiation and termination sites of an early vaccinia virus gene. <i>Cell</i> , 1981, 25, 805-813.	28.9	181
2	Mapping of the vaccinia virus thymidine kinase gene by marker rescue and by cell-free translation of selected mRNA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 1210-1214.	7.1	184
3	Incompletely base-paired flip-flop terminal loops link the two DNA strands of the vaccinia virus genome into one uninterrupted polynucleotide chain. <i>Cell</i> , 1982, 28, 315-324.	28.9	280
4	Organization and expression of the poxvirus genome. <i>Experientia</i> , 1982, 38, 285-297.	1.2	74
5	Selective transcription of vaccinia virus genes in template dependent soluble extracts of infected cells. <i>Cell</i> , 1983, 35, 441-448.	28.9	95
6	Electron microscopic studies of transcriptional complexes released from vaccinia cores during RNA-synthesis in vitro: Methods for fractionation of transcriptional complexes. <i>Journal of Virological Methods</i> , 1983, 7, 73-92.	2.1	3
7	Discriminatory inhibition of protein synthesis in cell-free systems by vaccinia virus transcripts.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1983, 80, 75-79.	7.1	21
9	Nucleotide sequence of the vaccinia virus hemagglutinin gene. <i>Virology</i> , 1986, 150, 451-462.	2.4	177
10	Transcription signals for stable RNA genes in <i>Methanococcus</i> . <i>Nucleic Acids Research</i> , 1986, 14, 2459-2479.	14.5	119
11	In vitro synthesis of vaccinia virus late mRNA containing a 5' poly(A) leader sequence.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 8883-8887.	7.1	55
12	Transient expression system to measure the efficiency of vaccinia promoter regions. <i>Plasmid</i> , 1987, 18, 16-23.	1.4	7
13	Tumorigenic poxviruses: Transcriptional mapping of the terminal inverted repeats of Shope fibroma virus. <i>Virology</i> , 1987, 158, 381-393.	2.4	27
14	Vaccinia virus produces late mRNAs by discontinuous synthesis. <i>Cell</i> , 1987, 50, 153-162.	28.9	150
15	Viral RNA Polymerase. <i>Critical Reviews in Biochemistry</i> , 1988, 23, 27-76.	7.5	88
16	Cyclic-AMP-dependent switch in initiation of transcription from the two promoters of the <i>Escherichia coli</i> gal operon: identification and assay of 5'-triphosphate ends of mRNA by GTP:RNA guanylyltransferase. <i>Journal of Bacteriology</i> , 1989, 171, 1623-1630.	2.2	32
17	Structure of vaccinia virus early promoters. <i>Journal of Molecular Biology</i> , 1989, 210, 749-769.	4.2	335
18	Transcription of orthopoxvirus telomeres at late times during infection. <i>Virology</i> , 1990, 175, 69-80.	2.4	35
19	Vaccinia virus directs the synthesis of early mRNAs containing 5' poly(A) sequences.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 1536-1540.	7.1	39

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20	[39] Generation and analysis of vaccinia virus recombinants. <i>Methods in Enzymology</i> , 1993, 217, 557-581.	1.0	19
21	Poxvirus DNA Replication. , 1983, , 205-236.		2
22	Regulation of Orthopoxvirus Gene Expression. <i>Current Topics in Microbiology and Immunology</i> , 1990, 163, 41-70.	1.1	15
23	RNA polymerase-associated protein Rap94 confers promoter specificity for initiating transcription of vaccinia virus early stage genes.. <i>Journal of Biological Chemistry</i> , 1994, 269, 7552-7557.	3.4	55
24	Evolution and Regulation of the Gene Encoding Superoxide Dismutase from the Archaeobacterium <i>Halobacterium cutirubrum</i> . <i>Journal of Biological Chemistry</i> , 1989, 264, 12253-12258.	3.4	36
25	Transcriptional and translational mapping of a 6.6-kilobase-pair DNA fragment containing the junction of the terminal repetition and unique sequence at the left end of the vaccinia virus genome. <i>Journal of Virology</i> , 1981, 39, 722-732.	3.4	36
26	Extension of the transcriptional and translational map of the left end of the vaccinia virus genome to 21 kilobase pairs. <i>Journal of Virology</i> , 1981, 39, 733-745.	3.4	115
27	Colinearity of RNAs with the vaccinia virus genome: anomalies with two complementary early and late RNAs result from a small deletion or rearrangement within the inverted terminal repetition. <i>Journal of Virology</i> , 1982, 42, 447-455.	3.4	11
28	Restriction enzyme mapping of vaccinia virus DNA. <i>Journal of Virology</i> , 1982, 43, 136-149.	3.4	85
29	Complete Nucleotide Sequences of Two Adjacent Early Vaccinia Virus Genes Located Within the Inverted Terminal Repetition. <i>Journal of Virology</i> , 1982, 44, 637-646.	3.4	150
30	Transcriptional and translational analysis of a strongly expressed early region of the vaccinia virus genome. <i>Journal of Virology</i> , 1984, 49, 459-470.	3.4	48
31	General method for production and selection of infectious vaccinia virus recombinants expressing foreign genes. <i>Journal of Virology</i> , 1984, 49, 857-864.	3.4	743
32	Organization of RNA transcripts from a vaccinia virus early gene cluster. <i>Journal of Virology</i> , 1984, 51, 283-297.	3.4	37
33	Regulation of expression and nucleotide sequence of a late vaccinia virus gene. <i>Journal of Virology</i> , 1984, 51, 662-669.	3.4	128
34	Identification of the DNA sequences encoding the large subunit of the mRNA-capping enzyme of vaccinia virus. <i>Journal of Virology</i> , 1984, 52, 206-214.	3.4	87
35	A soluble transcription system derived from purified vaccinia virions. <i>Journal of Virology</i> , 1985, 53, 205-213.	3.4	53
36	In vitro transcription of a cloned vaccinia virus gene by a soluble extract prepared from vaccinia virus-infected HeLa cells. <i>Journal of Virology</i> , 1985, 53, 822-826.	3.4	16
37	In vitro mutagenesis of the promoter region for a vaccinia virus gene: evidence for tandem early and late regulatory signals. <i>Journal of Virology</i> , 1985, 54, 30-37.	3.4	249

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38	Expression of Sindbis virus structural proteins via recombinant vaccinia virus: synthesis, processing, and incorporation into mature Sindbis virions. <i>Journal of Virology</i> , 1985, 56, 227-239.	3.4	104
39	Transcription of vaccinia virus early genes by a template-dependent soluble extract of purified virions. <i>Journal of Virology</i> , 1985, 56, 349-355.	3.4	88
40	Noncoordinate regulation of a vaccinia virus late gene cluster. <i>Journal of Virology</i> , 1987, 61, 639-645.	3.4	26
41	Capped poly(A) leaders of variable lengths at the 5' ends of vaccinia virus late mRNAs. <i>Journal of Virology</i> , 1989, 63, 226-232.	3.4	65
42	Identification of factors specific for transcription of the late class of vaccinia virus genes. <i>Journal of Virology</i> , 1989, 63, 4224-4233.	3.4	57
43	Ternary complex formation by vaccinia virus RNA polymerase at an early viral promoter: analysis by native gel electrophoresis. <i>Journal of Virology</i> , 1992, 66, 2982-2989.	3.4	24