

Molecular Biology Terms

1. 3' flanking region
2. 5' untranslated region
3. Ablation experiment
4. Acrylamide gels
5. Agarose gels
6. Amp resistance
7. Anneal
8. Antibiotic resistance
9. Anticodon
10. Anti-sense strand
11. AP-1 site
12. Acrylamide gels
13. ATG (AUG)
14. Bacterial Artificial Chromosome
15. Bacteriophage (lambda)
16. Band shift assay
17. Base Pairs
18. Binding site
19. Blotting
20. Cap site
21. CAT assay
22. cDNA clone
23. Chromatin Immunoprecipitation
24. Chromosome walking
25. Clone
26. Cloning
27. Coding sequence
28. Coding strand
29. Codon
30. Consensus sequence
31. Cosmid
32. DNase
33. Dot blot
34. Electrophoresis
35. Endonuclease
36. Enhancer
37. Estrogen Response Element
38. Evolutionary footprinting
39. Exon
40. Exonuclease
41. Expression clone
42. Footprinting
43. Genome
44. Genomic blot
45. Genomic clone
46. Genotype
47. Glucocorticoid Response Element
48. Host strain
49. Hybridization
50. Immunoblot
51. Insert
52. Intergenic
53. Intron
54. Kinase
55. Leucine zipper
56. Ligase
57. Ligation
58. Linker
59. Marker
60. mRNA
61. mRNA noncoding region
62. Nick translation
63. Non-coding strand
64. Northern blot
65. Nuclease
66. Nucleoside
67. Nucleotide
68. Oncogene
69. Origin of replication
70. Polymerase Chain Reaction
71. Post-transcriptional regulation
72. Post-translational processing
73. Primary transcript
74. Primary transcript
75. Primer
76. Primer extension
77. Probe
78. Processing
79. Progesterone Response Element
80. Promoter
81. Promoter
82. Proto-oncogene
83. Proto-oncogene
84. Random primed synthesis
85. Reading frame
86. Reading frame
87. Repetitive DNA
88. Repressor
89. Response element
90. Restriction enzyme
91. Restriction fragment

Molecular Biology Terms

92. Reverse transcription
93. Riboprobe
94. Ribosome
95. Sense strand
96. Shotgun cloning
97. Single Nucleotide Polymorphism
98. Stringency
99. Sub-cloning
100. Taq polymerase