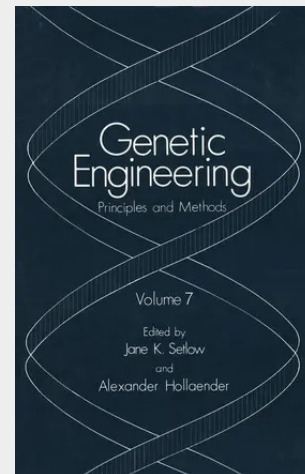


Genetic Engineering: Principles and Methods

Biochemical and Genetic Analysis of Adenovirus DNA Replication In Vitro.- Immunoscreening ?gtll Recombinant DNA Expression Libraries.- In Situ Hybridization to Cellular RNAs.- Computer Methods to Locate Genes and Signals in Nucleic Acid Sequences.- Biochemical and Molecular Techniques in Maize Research.- Analysis of Chromosome Replication with Eggs of *Xenopus laevis*.- Molecular Genetic Approaches to Bacterial Pathogenicity to Plants.- Synthesis of Hybridization Probes and RNA Substrates with SP6 RNA Polymerase.- Identification and Isolation of Clones by Immunological Screening of cDNA Expression Libraries.- Molecular Studies on the Cytomegaloviruses of Mice and Men.- Gene Transfer with Retrovirus Vectors.- HPRT Gene Transfer as a Model for Gene Therapy.- Catabolic Plasmids: Their Analysis and Utilization in the Manipulation of Bacterial Metabolic Activities.- Transcription of Cloned Eukaryotic Ribosomal RNA Genes.- DNA Markers in Huntington's Disease.

Biochemical and Genetic Analysis of Adenovirus DNA Replication In Vitro.- Immunoscreening ?gtll Recombinant DNA Expression Libraries.- In Situ Hybridization to Cellular RNAs.- Computer Methods to Locate Genes and Signals in Nucleic Acid Sequences.- Biochemical and Molecular Techniques in Maize Research.- Analysis of Chromosome Replication with Eggs of *Xenopus laevis*.- Molecular Genetic Approaches to Bacterial Pathogenicity to Plants.- Synthesis of Hybridization Probes and RNA Substrates with SP6 RNA Polymerase.- Identification and Isolation of Clones by Immunological Screening of cDNA Expression Libraries.- Molecular Studies on the Cytomegaloviruses of Mice and Men.- Gene Transfer with Retrovirus Vectors.- HPRT Gene Transfer as a Model for Gene Therapy.- Catabolic Plasmids: Their Analysis and Utilization in the Manipulation of Bacterial Metabolic Activities.- Transcription of Cloned Eukaryotic Ribosomal RNA Genes.- DNA Markers in Huntington's Disease.



53,49 €

49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781468449754

Medium: Buch

ISBN: 978-1-4684-4975-4

Verlag: Springer

Erscheinungstermin: 24.12.2012

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2012

Serie: Genetic Engineering: Principles and Methods

Produktform: Kartoniert

Gewicht: 699 g

Seiten: 359

Format (B x H): 178 x 254 mm

