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# Sambrook Molecular Cloning A Laboratory Manual

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Molecular Cloning: A Laboratory Manual, 3rd ed., Vols 1,2 ...  
Molecular Cloning: A Laboratory Manual, Volume 1, 2, 3  
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Laboratory, Washington University, and other leading institutions. *Molecular Cloning: A Laboratory Manual* (Fourth Edition) ... *Molecular Cloning, Fourth Edition*, by the celebrated founding author Joe Sambrook and new co-author, the distinguished HHMI investigator Michael Green, preserves the highly praised detail and clarity of previous editions and includes specific chapters and protocols commissioned for the book from expert practitioners at Yale, U Mass, Rockefeller University, Texas Tech, Cold Spring Harbor Laboratory, Washington University, and other leading institutions. The theoretical and historical ... *Molecular Cloning* It includes 240 laboratory protocols in DNA science in which over 35% were created especially for this edition, along with coverage of bioinformatics and DNA microarrays. Table of Contents Chapter 1. Plasmids and Their Usefulness in Molecular Cloning Chapter 2. Bacteriophage lambda and Its Vectors Chapter 3. *Molecular Cloning: A Laboratory Manual*, 3rd ed., Vols 1,2 ... *Molecular Cloning: A Laboratory Manual, Volume 1*. These are followed by chapters on cDNA cloning and exon trapping, amplification of DNA, generation and use of nucleic acid probes, mutagenesis, and DNA sequencing. The concluding chapters deal with methods to screen expression libraries, express cloned genes in both prokaryotes and eukaryotic cells, ... *Molecular Cloning: A Laboratory Manual* - Joseph Sambrook ... *Molecular cloning. A laboratory manual* by T Maniatis, E F Fritsch and J Sambrook. pp 545. Cold Spring Harbor Laboratory, New York. 1982. \$48 ISBN 0-87969-136-0 *Molecular cloning. A laboratory manual* by T Maniatis, E F ... About the author (1989) Sambrook was a senior staff scientist at Cold Spring Harbor Laboratory from 1969-1985. He is Professor of

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