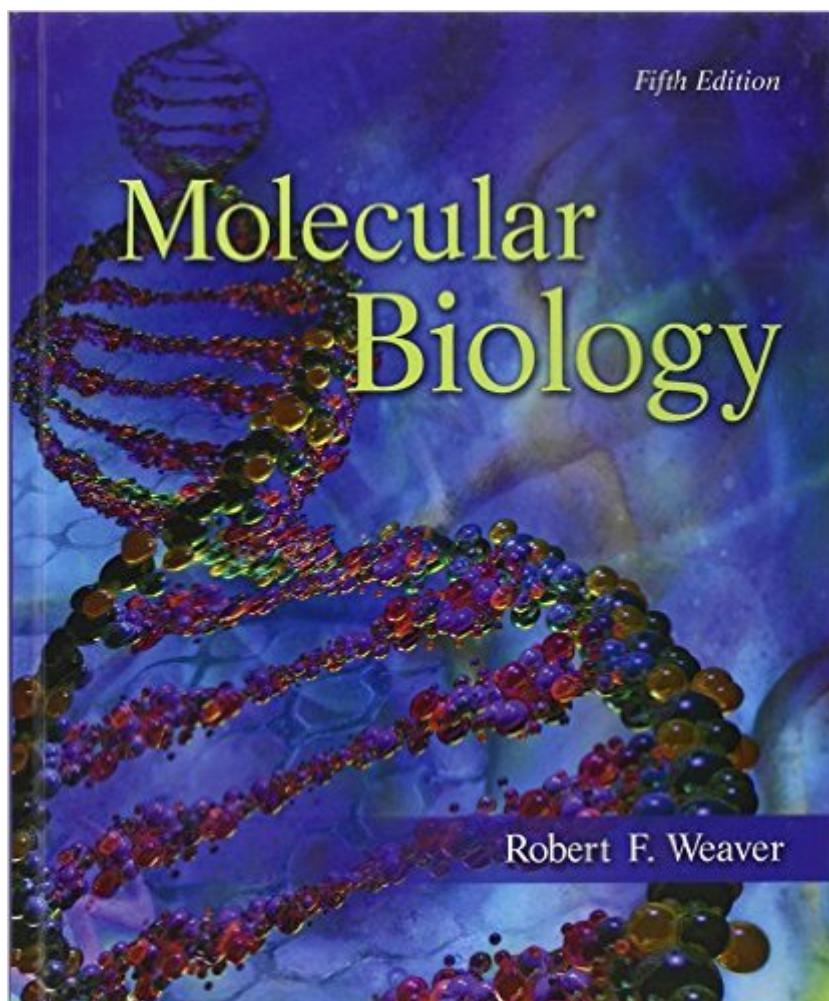


The book was found

# Molecular Biology



## Synopsis

A Doody's Core Title for 2015. Molecular Biology, 5/e by Robert Weaver, is designed for an introductory course in molecular biology. Molecular Biology 5/e focuses on the fundamental concepts of molecular biology emphasizing experimentation. In particular author, Rob Weaver, focuses on the study of genes and their activities at the molecular level. Through the combination of excellent illustrations and clear, succinct writing students are presented fundamental molecular biology concepts.

## Book Information

Hardcover: 912 pages

Publisher: McGraw-Hill Education; 5 edition (February 11, 2011)

Language: English

ISBN-10: 0073525324

ISBN-13: 978-0073525327

Product Dimensions: 9.2 x 1.4 x 11.2 inches

Shipping Weight: 4.8 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 starsÂ See all reviewsÂ (48 customer reviews)

Best Sellers Rank: #101,090 in Books (See Top 100 in Books) #60 inÂ Books > Science & Math > Biological Sciences > Biology > Molecular Biology #104 inÂ Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry #388 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Biology

## Customer Reviews

Molecular Biology, 4th Edition, by Robert F. WeaverAs an undergraduate science student in college, I understand the importance of having the right textbook that will effectively complement what is being provided during course lectures. To provide a little background information, this textbook was required for a third-year molecular biology course at a major public research university. According to the two instructors of the course, Molecular Biology by Weaver would be extremely thorough in covering all of the major topics in a one-quarter molecular biology course. If being used as a stand-alone textbook for students trying to gain an understanding of an introduction to molecular biology, Weaver's Molecular Biology might not be the ideal solution. Although I do not intend to discourage other students from purchasing this textbook, I should offer a warning that students should be prepared to spend a decent amount of time reading through sections of this textbook. I should note at this point that I have very mixed feelings about this textbook.In writing this review, I

am going to assume that the target audience for this textbook will be third- to fourth-year life science undergraduate majors or graduate students. As I previously stated, this textbook is by no means a CliffsNotes for understanding molecular biology. Many of the major experiments carried out in the field of molecular biology were discussed in detail in this book, notably the Meselson-Stahl experiment that demonstrated the semi-conservative replication mechanism for DNA. To be more precise, it is the experimental molecular biology portions of this textbook that are extremely detailed. A cursory examination of this book will indicate to any reader that there is an abundance of diagrams and illustrations.

[Download to continue reading...](#)

Biology: The Ultimate Self Teaching Guide - Introduction to the Wonderful World of Biology - 3rd Edition (Biology, Biology Guide, Biology For Beginners, Biology For Dummies, Biology Books) High Throughput Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190) Molecular Cell Biology (Lodish, Molecular Cell Biology) Cellular and Molecular Immunology (Cellular and Molecular Immunology, Abbas) Principles of Molecular Virology (Standard Edition), Fourth Edition (Cann, Principles of Molecular Virology) Molecular Pathology of Nervous System Tumors: Biological Stratification and Targeted Therapies (Molecular Pathology Library) Molecular Visions (Organic, Inorganic, Organometallic) Molecular Model Kit #1 by Darling Models to accompany Organic Chemistry Organic Molecular Photochemistry (Molecular and Supramolecular Photochemistry) Human Longevity: Omega-3 Fatty Acids, Bioenergetics, Molecular Biology, and Evolution Cystic Fibrosis: Diagnosis and Protocols, Volume I: Approaches to Study and Correct CFTR Defects (Methods in Molecular Biology) Antibody Phage Display: Methods and Protocols (Methods in Molecular Biology) Molecular Biology of the Cell, 5th Edition Cell and Molecular Biology: Concepts and Experiments Karp's Cell and Molecular Biology: Concepts and Experiments, 8th Edition Molecular Biology of the Cell: The Problems Book Cell and Molecular Biology: Concepts and Experiments 8e Binder Ready Version + WileyPLUS Learning Space Registration Card Fundamental Molecular Biology Cell and Molecular Biology, Binder Ready Version: Concepts and Experiments Molecular Biology of the Cell 5th Fifth Edition Molecular Cell Biology

[Dmca](#)