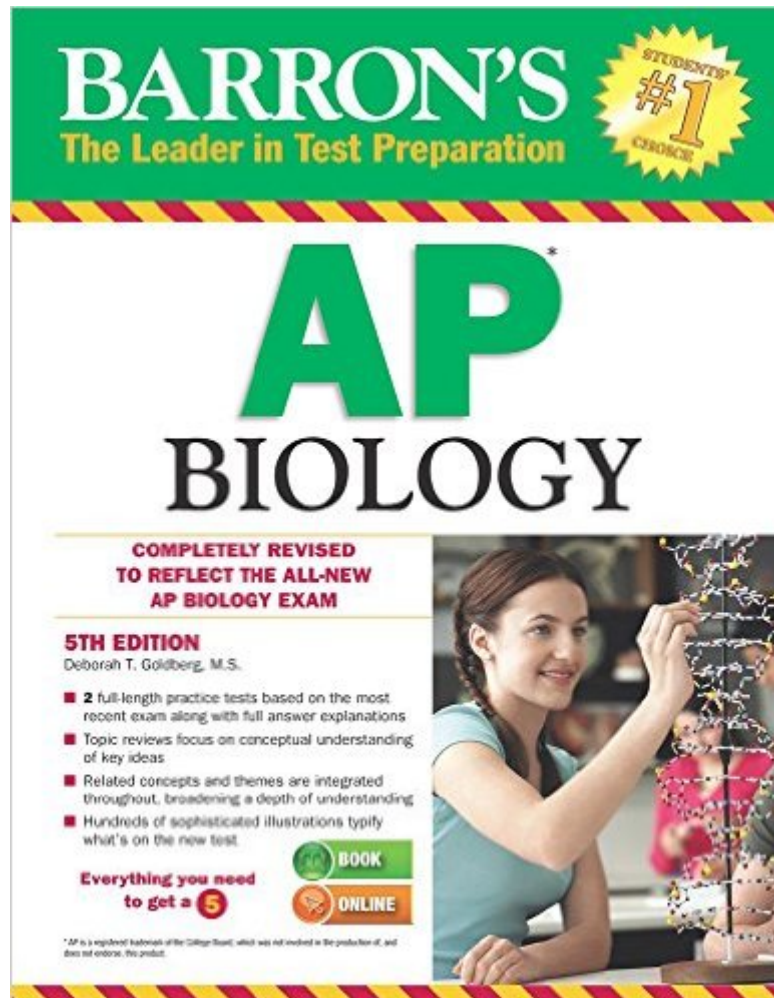


The book was found

Barron's AP Biology, 5th Edition



Synopsis

This best selling AP Biology study guide includes: Two full-length exams that follow the content and style of the new AP Biology exam
All test questions answered and explained
An extensive review covering all AP test topics
Hundreds of additional multiple-choice and free-response practice questions with answer explanations
This manual can be purchased alone, or with an optional CD-ROM that includes two additional practice tests with answers and automatic scoring. **BONUS ONLINE PRACTICE TEST:** Students who purchase this book or package will also get **FREE** access to one additional full-length online AP Biology test with all questions answered and explained.

Book Information

Series: Barron's Ap Biology

Paperback: 496 pages

Publisher: Barron's Educational Series; 5 edition (January 1, 2015)

Language: English

ISBN-10: 1438005008

ISBN-13: 978-1438005003

Product Dimensions: 1 x 10 x 12 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars [See all reviews](#) (100 customer reviews)

Best Sellers Rank: #760 in Books (See Top 100 in Books) #2 in [Books > Teens > Education &](#)

[Reference > Study Aids > Advanced Placement](#) #3 in [Books > Education & Teaching > Higher &](#)

[Continuing Education > Test Preparation > Advanced Placement](#) #4 in [Books > Textbooks >](#)

[Science & Mathematics > Biology & Life Sciences > Biology](#)

Customer Reviews

I read carefully up to page 58, doing all of the practice problems and checked my answers.p.57- "Hydrophilic signaling molecules dissolve through the plasma membrane and bind with a receptor in the cytoplasm. Hydrophilic signaling molecules, those that bond to a receptor on the cell surface, require a second messenger."-- I believe in the first statement they meant to say hydroPHOBIC molecules pass through the plasma membrane.p.30- A question asks why there is no increase in product after 100 seconds in an experiment where one enzyme is combined with its substrate at time 0. They provide a table showing that at time 100 and 120 sec, product in milligrams stays at 0.85 milligrams. Their answer is, "There is no increase in product after 100 seconds because all the enzymes are saturated and are already catalyzing reactions as fast as they can." The next question

asks what would happen if you added only more enzyme after 100 seconds. Their answer, "Assuming there is excess substrate that enzyme is not colliding with, an addition of enzyme after 100 seconds would increase the rate of reaction until the enzyme, once again, became saturated." Is Goldberg assuming that if all the enzymes are busy working, the amount of product wouldn't change within 10 seconds? p.34- It states "Eukaryotes-cytoskeleton present" and "Prokaryotes-cytoskeleton absent". This was originally taken to be true, but in the early 1990's it was discovered that prokaryotes do have their own cytoskeletons, though they differ from those of eukaryotes. When I first got this book I was very excited and trusted that it would be a solid review for the AP. Skimming through, many tables seemed very useful.

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

Kaplan GRE Subject Test: Biology (Kaplan GRE Biology) 5th edition Barron's AP Biology, 5th Edition Barron's SAT Subject Test Biology E/M, 5th Edition CliffsNotes AP Biology, Fourth Edition (Cliffs Ap Biology) McGraw-Hill's SAT Subject Test Biology E/M, 3rd Edition (McGraw-Hill's SAT Biology E/M) Kaplan GRE Exam Subject Test: Biology 2009-2010 Edition (Kaplan Gre Biology) Principles of Bone Biology, Third Edition (Bilezikian, Principles of Bone Biology 2 Vol Set) Barron's SAT Subject Test Biology E/M, 4th Edition Barron's AP Biology Flash Cards, 3rd Edition By Charles Petzold - Programming Windows 5th Edition Book/CD Package: The definitive guide to the Win32 API (Microsoft Programming Series) (5th Edition) (10.2.1998) PMP EXAM Simplified-5th Edition- (PMP Exam Prep 2013 and CAPM Exam Prep 2013 Series) Aligned to PMBOK Guide 5th Edition Barron's ACT Math and Science Workbook, 2nd Edition (Barron's Act Math & Science Workbook) Barron's New MCAT with CD-ROM, 2nd Edition (Barron's Mcat) Barron's Math Workbook for the NEW SAT, 6th Edition (Barron's Sat Math Workbook) Barron's AP Psychology, 7th Edition (Barron's AP Psychology Exam) Barron's AP U.S. Government and Politics, 9th Edition (Barron's AP United States Government & Politics) Barron's Mechanical Aptitude and Spatial Relations Test, 3rd Edition (Barron's Mechanical Aptitude & Spatial Relations Test) Barron's Firefighter Candidate Exams, 7th Edition (Barron's Firefighter Exams) Barron's Real Estate Licensing Exams, 10th Edition (Barron's Real Estate Licensing Exams: Salesperson, Broker, Appraiser) Barron's AP English Literature and Composition, 6th Edition (Barron's AP English Literature & Composition)

[Dmca](#)