Lewin's Genes XI

Jocelyn E. Krebs
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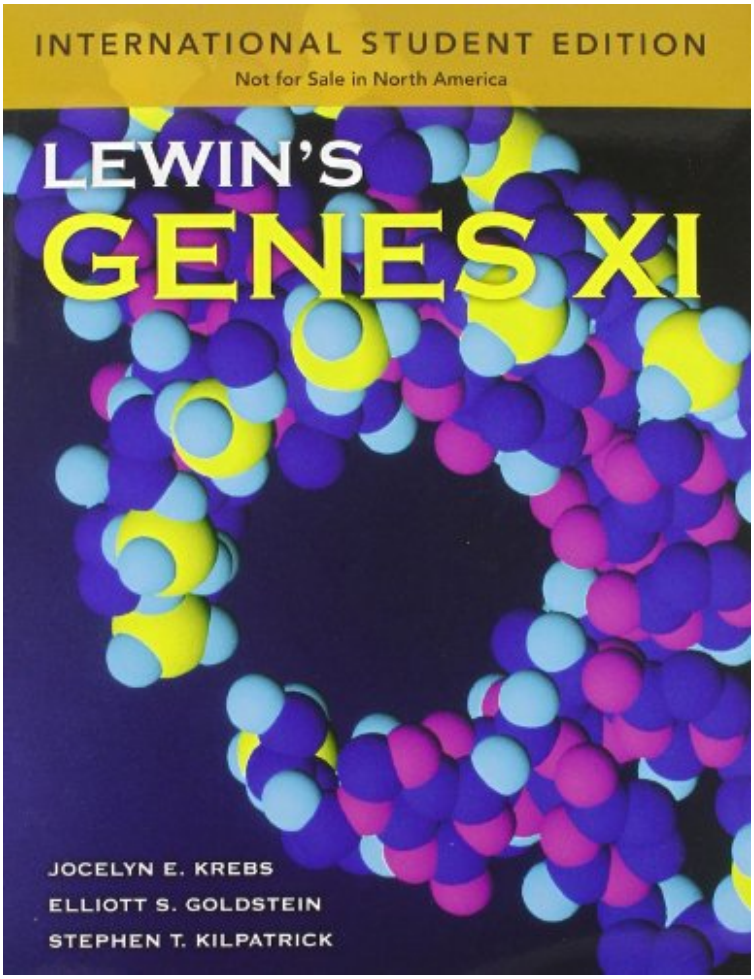

#1707858 in Books 2013-02-01Format: International EditionOriginal language:EnglishPDF # 1 10.87 x 1.22 x 8.54l, 3.84 #File Name: 128402721X930 pages | File size: 48.Mb

Jocelyn E. Krebs : Lewin's Genes XI before purchasing it in order to gage whether or not it would be worth my time, and all praised Lewin's Genes XI:

0 of 2 people found the following review helpful. A great molecular biology textbookBy Matt_bagelsThis book was great. I rented it from for a graduate molecular biology course. The only biology I had in my undergrad was general bio 1, and while I'll admit I had to look up a few words early on, it was fairly easy to understand. I ended up getting an A in the course, and feel like I understood the material very well. No complaints!0 of 4 people found the following review helpful. One StarBy ElisabethSimply not for a regular Biology course.0 of 5 people found the following review helpful. Came in good condition.By Sarah A SkvarlaBook was bought for the department. Came in good condition.

Molecular Biology is a rapidly advancing field with a constant flow of new information and cutting-edge developments that impact our lives. Lewin's GENES has long been the es-sential resource for providing the teaching

community with the most modern presenta-tion to this dynamic area of study. GENES XI continues this tradition by introducing the most current data from the field, covering gene structure, sequencing, organization, and expression. It has enlisted a wealth of subject-matter experts, from top institutions, to provide content updates and revisions in their individual areas of study. A reorganized chapter presentation provides a clear, more student-friendly introduction to course material than ever before. Updated content throughout to keep pace with this fast-paced field. Reorganized chapter presentation provides a clear, student-friendly introduction to course material. Expanded coverage describing the connection between replication and the cell cy-cle is included, and presents eukaryotes as well as prokaryotes. Available with new online Molecular Biology Animations. Instructor's supplements include: PowerPoint Image Bank, PowerPoint Lecture Slides, and Test Bank.

About the AuthorJocelyn E. Krebs, PhD-Associate Professor, University of Alaska, Anchorage Jocelyn E. Krebs has been a member of the Department of Biological Sciences at the University of Alaska An-chorage since 2000. She received her B.A. in Biological Sciences from Bard College in 1991 and her PhD in Molecular and Cell Biology from the University of California Berkeley in 1997. Her research focuses on the mechanisms by which DNA transactions such as transcription and repair are accomplished in the context of chromatin. Her teaching interests are in Molecular Biology (taught at the undergraduate, graduate, and first-year medical school levels), as well as the Molecular Biology of Cancer. Stephen T. Kilpatrick, PhD-Associate Professor, University of Pittsburgh at Johnstown Stephen T. Kilpatrick is an Associate Professor of Biology at the University of Pittsburgh at Johnstown (UPJ). He received a B.S. in Biology for Eastern College (now Eastern University) and a PhD from the Program in Ecology and Evolutionary Biology at Brown University. His research an teaching interests are in evolutionary molecular genetics. UPJ is an undergraduate degree-granting campus of the University of Pittsburgh, and Dr. Kilpatrick regularly teaches undergraduate courses in majors introductory biology, genetics, evolution, mo-lecular genetics, and biostatistics. Prior to coauthoring the Second Edition of Lewin's Essential Genes, Dr. Kilpatrick has co-authored the test banks for the first edition and for Lewin's GENES VIII and GENES IX. He has also authored ancillaries and pedagogical materials for several introductory non-majors and majors biol-ogy and genetics textbooks. Elliott S. Goldstein, PhD-Associate Professor, Arizona State University Elliott S. Goldstein earned his B.S. in Biology from the University of Hartford (Connecticut) and his Ph.D. in Genetics from the University of Minnesota, Department of Genetics and Cell Biology. Following this, he was awarded an N.I.H. Postdoctoral Fellowship to work with Dr. Sheldon Penman at the Massachusetts Institute of Technology. Leaving Boston, he joined the faculty at Arizona State University in Tempe, where he is an Asso-ciate Professor in the Cellular, Molecular and Biosciences program in the School of Life Sciences, and in the Honors Disciplinary Program. His research interests are in the area of molecular and developmental genetics of early embryogenesis in Drosophila melanogaster. In recent years, he has focused on the Drosophila coun-terparts of the human proto-oncogenes jun and fos. His primary teaching responsibilities are in the under-graduate General Genetics course as well as the graduate level Molecular Genetics course.