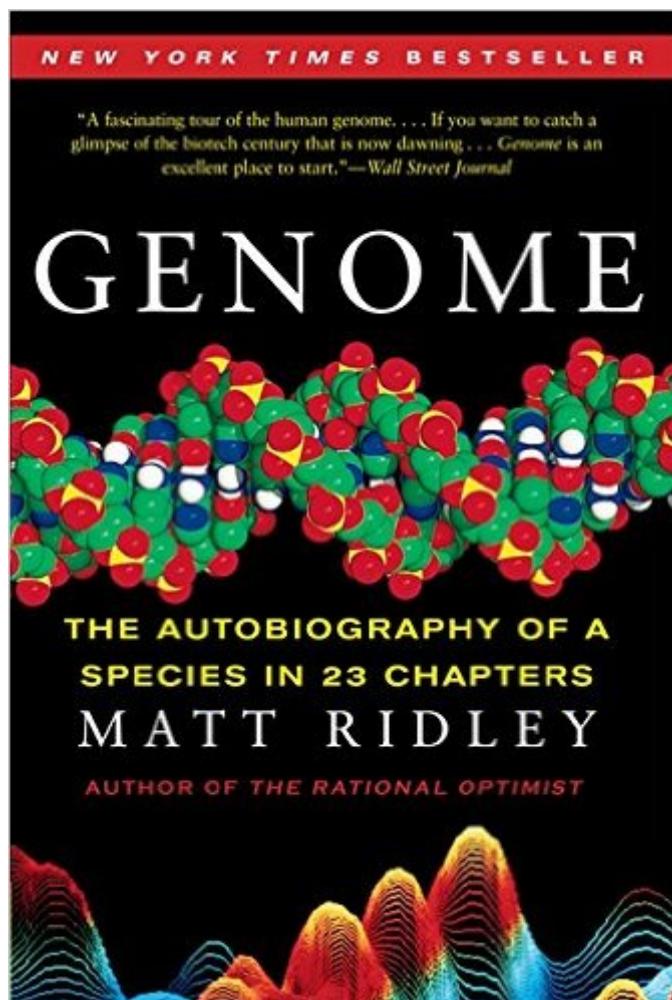


The book was found

Genome: The Autobiography Of A Species In 23 Chapters



Synopsis

The genome's been mapped. But what does it mean? Arguably the most significant scientific discovery of the new century, the mapping of the twenty-three pairs of chromosomes that make up the human genome raises almost as many questions as it answers. Questions that will profoundly impact the way we think about disease, about longevity, and about free will. Questions that will affect the rest of your life.

Book Information

Paperback: 368 pages

Publisher: Harper Perennial; 1 Reprint edition (May 30, 2006)

Language: English

ISBN-10: 0060894083

ISBN-13: 978-0060894085

Product Dimensions: 5.3 x 0.8 x 8 inches

Shipping Weight: 9.6 ounces (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 starsÂ See all reviewsÂ (331 customer reviews)

Best Sellers Rank: #11,368 in Books (See Top 100 in Books) #19 inÂ Books > Politics & Social Sciences > Philosophy > Modern #35 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Anatomy & Physiology #40 inÂ Books > Science & Math > Evolution

Customer Reviews

This is the book that I wish Steven Pinker's "How the Mind Works" was. Matt Ridley unfolds the human genome for us in a crisply written and precise "Autobiography of a Species in 23 Chapters." OK, I don't know what the Hades that means, but this guy is a good writer, a smart scientist, and a friendly teacher of what is a really cool, but intimidating, branch of learning. Ridley's got a little shtick, which he openly mocks himself, where his 23 chapters each represent one of the 23 human chromosomes. It's kind of an interesting little angle, you want to like this guy, anyway, so the shtick mostly works, although I don't really have a sense that each of our 23 chromosomes is a particular type of chromosome at the end of it. Genome is a lot of good science explained with a clear, well-constructed hand. In an excellent seven-page introduction, Ridley answered for me all sorts of questions that my scientifically-literate yet communication-challenged science friends have been unable to answer, to wit: "Imagine that the genome is a book. There are twenty-three chapters, called Chromosomes. Each chapter contains several thousand stories, called Genes. Each story is made up of paragraphs, called Exons, which are interrupted by advertisements called Introns. Each

paragraph is made up of words, called Codons. Each word is written in letters called Bases. "Very nicely done, brings it to an understandable level for the literate layperson, and establishes a very solid foundation from which he is able to unfold the rest of this story. He handles the basic science very well, and mostly shys away from the "Believe It or Not!" school of science reporting, though the occasional oddity does pop up. One thing I found fascinating is the existence of "chimeras.

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

Genome: The Autobiography of a Species in 23 Chapters National Geographic Kids Chapters: Diving With Sharks!: And More True Stories of Extreme Adventures! (NGK Chapters) National Geographic Kids Chapters: Tiger in Trouble!: and More True Stories of Amazing Animal Rescues (NGK Chapters) National Geographic Kids Chapters: Scraps With Snakes: True Stories of Adventures With Animals (NGK Chapters) National Geographic Kids Chapters: Hoops to Hippos!: True Stories of a Basketball Star on Safari (NGK Chapters) National Geographic Kids Chapters: Rascally Rabbits!: And More True Stories of Animals Behaving Badly (NGK Chapters) Power Laws, Scale-Free Networks and Genome Biology (Molecular Biology Intelligence Unit) Genome-Scale Algorithm Design: Biological Sequence Analysis in the Era of High-Throughput Sequencing The Spiritual Genome (Middle English Edition) The \$1,000 Genome: The Revolution in DNA Sequencing and the New Era of Personalized Medicine Molecular and Genome Evolution Molecular Biology: Principles of Genome Function The 101 Best Nano-Reef Species: How to Choose & Keep Hardy, Brilliant, Fascinating Species Perfect for Small Aquariums (Adventurous Aquarist Guide) Butterflies of North Carolina, South Carolina & Georgia: A Guide to Common & Notable Species (Common and Notable Species) Chuang Tsu: Inner Chapters, A Companion Volume to Tao Te Ching When Hitler Took Cocaine and Lenin Lost His Brain: History's Unknown Chapters John for Everyone, Part 1: Chapters 1-10 (The New Testament for Everyone) The Book Of Proverbs: Chapters 1-15. (New International Commentary on the Old Testament) Matthew for Everyone, Part 2: Chapters 16-28 (The New Testament for Everyone) Matthew for Everyone, Part 1: Chapters 1-15 (The New Testament for Everyone)

[Dmca](#)