



Essentials of Genetics (6th Edition)

By Klug, William S.; Cummings, Michael R.; Spencer, Charlotte A.

Benjamin Cummings, 2006. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!

Summary: ESSENTIALS OF GENETICS 6e JAN 2006 1

Introduction to Genetics 2 Mitosis and Meiosis 3 Mendelian Genetics 4 NeoMendelian Genetics 5 Sex Determination and Sex Chromosomes 6 Chromosome Mutations: Variation in Number and Arrangement 7 Linkage and Mapping in Eukaryotes 8 Genetic Analysis and Mapping in Bacteria and Phage 9 DNA Structure and Analysis 10 DNA Replication and Recombination 11 DNA Organization in Chromosomes 12 Genetic Code and Transcription 13 Translation and Proteins 14 Gene Mutation, DNA Repair, and Transposable Elements 15 Regulation of Genetic Expression 16 Regulation of the Cell Cycle and Cancer 17 Recombinant DNA Technology 18 Genomics and Proteomics 19 Applications and Ethics of Biotechnology 20 Genes and Development 21 Quantitative Genetics and Multifactorial Inheritance 22 Population Genetics 23 Evolutionary Genetics 24 Conservation Genetics Glossary / Selected Readings /Answers to Sel Problems Assignments/Responsibilities WSK Ch 2-13, 21, 24, Essays (with CS) MRC Ch 1, 17-18, 20, ,22-23, Glossary CS Ch 14-16, 19, Essays (with WSK).

DOWNLOAD



READ ONLINE

[6.44 MB]

Reviews

Absolutely essential read through book. it was actually written quite properly and useful. Its been developed in an remarkably basic way and it is only following i finished reading through this ebook where really changed me, modify the way i believe.

-- **Torrey Jerde**

This book is definitely not easy to get going on reading but extremely entertaining to learn. It is actually filled with knowledge and wisdom I am very easily will get a delight of reading a composed ebook.

-- **Krystina Breitenberg**