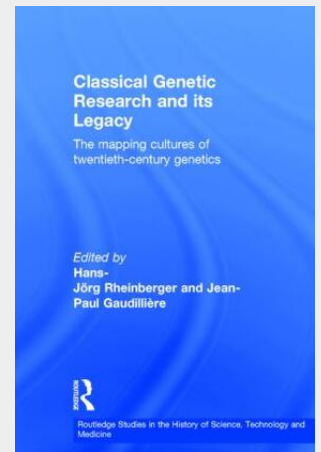


Classical Genetic Research and its Legacy

The Mapping Cultures of Twentieth-Century Genetics

With the rise of genomics, the life sciences have entered a new era. This book provides a comprehensive history of mapping procedures as they were developed in classical genetics. An accompanying volume - From Molecular Genetics to Genomics - covers the history of molecular genetics and genomics. The book shows that the technology of genetic mapping is by no means a recent acquisition of molecular genetics or even genetic engineering. It demonstrates that the development of mapping technologies has accompanied the rise of modern genetics from its very beginnings. In Section One, Mendelian genetics is set in perspective from the viewpoint of the detection and description of linkage phenomena. Section Two addresses the role of mapping for the experimental working practice of classical geneticists, their social interactions and for the laboratory 'life worlds'. With detailed analyses of the scientific practices of mapping and its illustration of the diversity of mapping practices this book is a significant contribution to the history of genetics. A companion volume from the same editors - From Molecular Genetics to Genomics: The Mapping Cultures of Twentieth Century Genetics - covers the history of molecular genetics and genomics.



175,50 €

164,02 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780415328494

Medium: Buch

ISBN: 978-0-415-32849-4

Verlag: Taylor & Francis Ltd (Sales)

Erscheinungstermin: 07.10.2004

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2004

Serie: Routledge Studies in the History of Science, Technology and Medicine

Produktform: Gebunden

Gewicht: 517 g

Seiten: 256

Format (B x H): 162 x 239 mm

