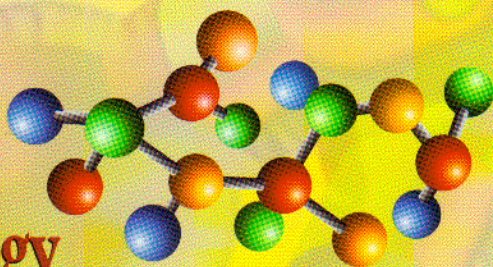


Understanding Molecular Biology



Preeti Mehta

Understanding Molecular Biology focuses on fundamental concepts, such as gene structure and function. It explores the essential aspects in molecular biology such as transcription, regulation and translation in prokaryotes and eukaryotes as well as the latest developments in the field of functional, structural genomics, qualitative and post translational proteomics. The book has been designed for undergraduate and postgraduate students majoring in molecular biology and biotechnology and arranged into simple units which give the students a basic grasp of the subject.

Salient Features

- Offers a detailed approach to the study of molecular biology
- A chapter on cloning and genetic engineering using recombinant DNA technology
- Incorporates latest information on next generation sequencing and genome editing
- Includes topics on techniques in structural and qualitative proteomics
- Clear illustrations and questions at the end of each chapter



Alpha Science International Ltd.
www.alphasci.com

ISBN 978-1-78332-226-8



9 781783 322268