

Contents

Gene Manipulation: An All-embracing Technique

<i>Preface</i>	(v)
1. Gene Manipulation: An All-embracing Technique	1
2. Basic Techniques	11
3. Cutting and Joining DNA Molecules	45
4. Basic Biology of Plasmid and Phage Vectors	77
5. Cosmids, Phasmids and other Advanced Vectors	115
6. Cloning Strategies	151
7. Sequencing and Mutagenesis	211
<i>Genetics Glossary</i>	243
<i>Bibliography</i>	403