

Molecular Biology

| Question | Answer |
|----------|--|
| 10 | With gradient gel |
| 11 | By sequencing |
| 12 | With the specific restriction enzyme and ligase with a specific primer |
| 13 | With PCR |

The following are the molecular biology techniques used to identify the sequence of a gene and to determine the structure of the protein it encodes. The first three procedures are used to identify the DNA sequence of the gene, and the last two are used to determine the structure of the protein. The first two procedures are used to identify the gene, and the last two are used to determine the structure of the protein.

