

Bt503 final term

What is cloning vector? Why it is important in genetic engineering? (10)

Detail note on environmental biotechnology (5)

Explain recombinant microorganisms specifically yeast and microorganisms (5)

Thermophiles and its uses in PCR (2)

Name enzymes, solution and equipments used in genetic engineering (2)

Thermophiles and application of taq polymerase in pcr (3)

Name enzymes, solution and equipments used in genetic engineering (3)

Define extremophiles. Name three categories of extremophiles in nature (3)