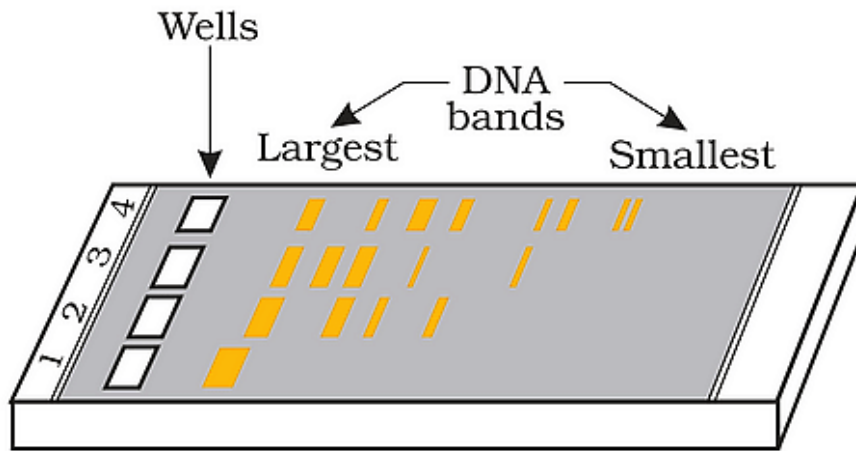
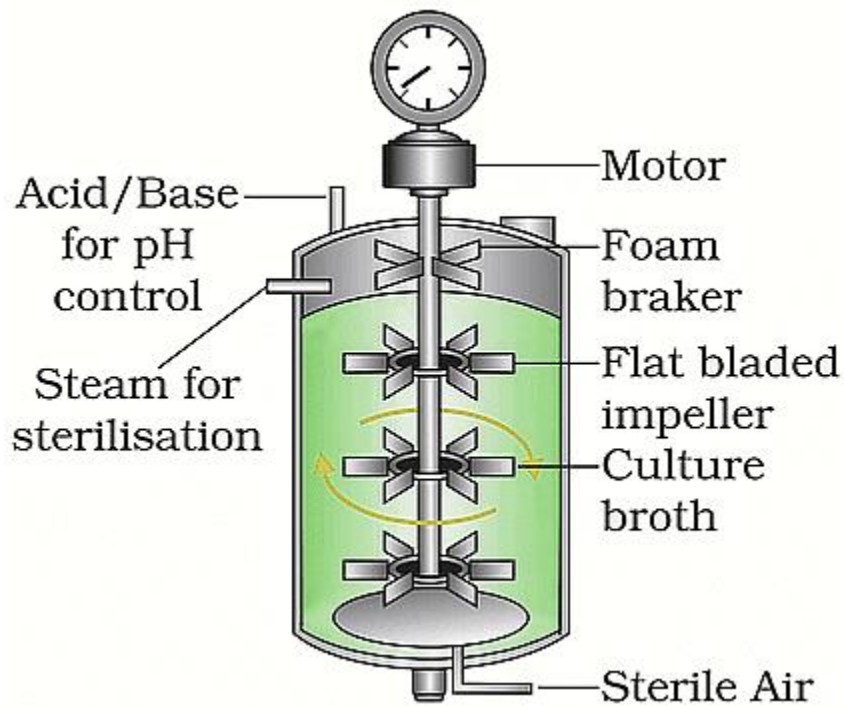


Biotechnology - Principles and Processes

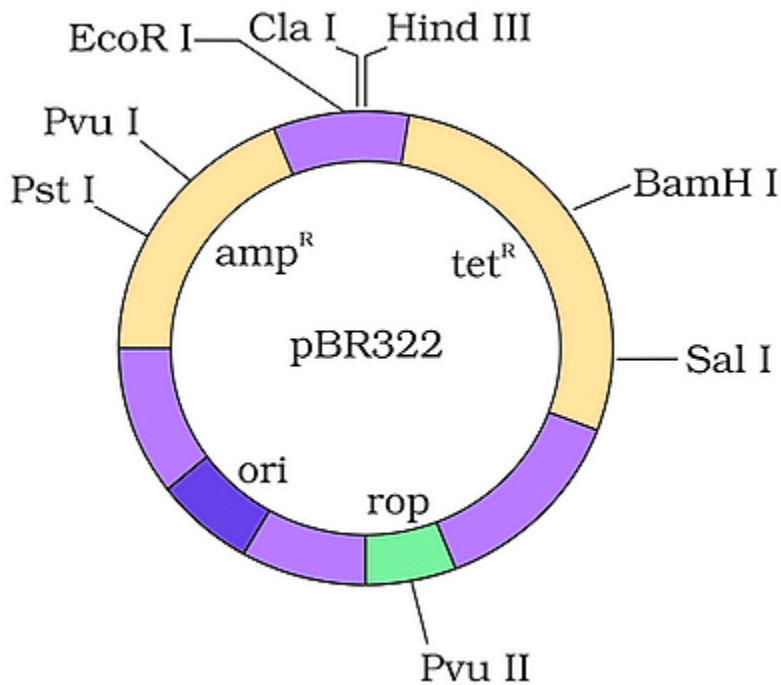
Agarose Gel Electrophoresis



Bioreactor

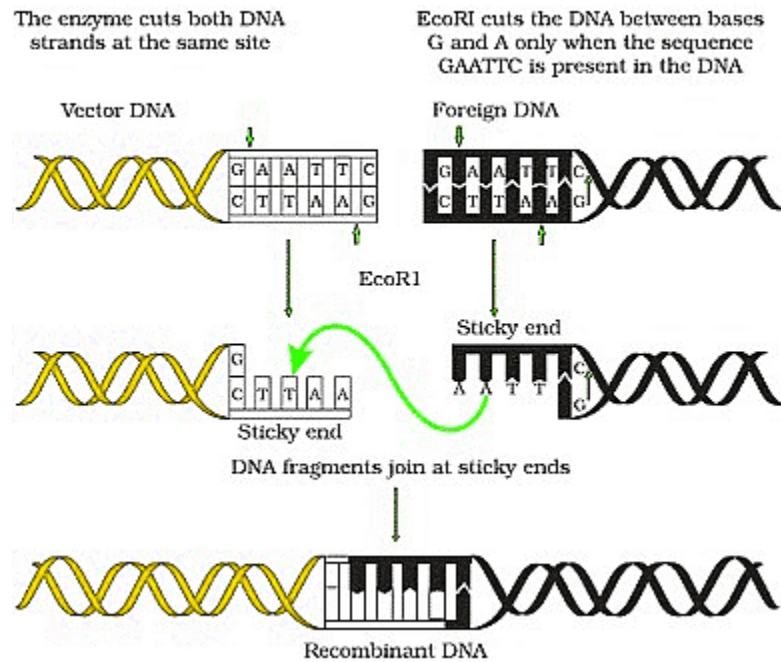


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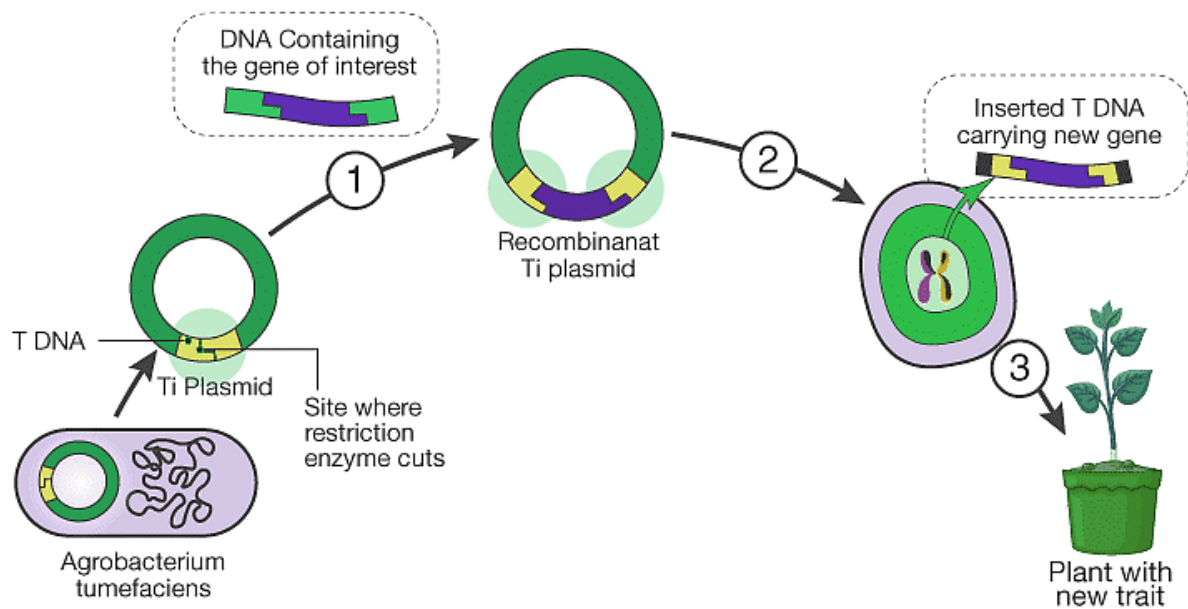


Action of Restriction Enzyme

Action of Restriction enzyme



R-DNA Technology



- 1 Treat foreign DNA and plasmid with restriction enzyme and DNA ligase.
- 2 Introduce the recombinant plasmid into cultured plant cells.
- 3 Regenerate new plant from cultured cells.

Polymerase Chain Reaction

Polymerase Chain Reaction (PCR)

