

Plasmid Restriction Map Time Course Experiment

Purpose: To visualize the restriction mechanism of plasmid digestion in time course.

Introduction: The pBR322 plasmid DNA was digested by MspI enzyme in room temperature to show the mechanism of the cutting process. The pBR322-MspI digestion process indicates that plasmid was initially cleaved into linear form of a certain length (about ≤ 4000 bp) and finally chopped into small pieces of DNA fragments.

Advantages: Qsep₁₀₀ can be programmed for time course experiment in one assay. Just couple clicks will give you a reliable test data.

