

7. Double Enzyme DNA Digestion & Agarose Gel Electrophoresis

Material

Plasmid
Restriction Endonuclease (2 types)
FadDigest Buffer
Double Distillation Water (ddH₂O)
Oven
Refrigerator

Steps

- ① Add 1 μg plasmid, 1 μl restriction endonucleases respectively, 2 μl 10×FadDigest Buffer and ddH₂O to 20 μl into a PCR tube.
- ② Put the tube into the oven at 37 °C for 4h.
- ③ Agarose Gel Electrophoresis
- ④ Store the tube into the refrigerator at -20 °C.