

Protocol for Double Enzyme DNA Digestion

Material

Plasmid

Restriction Endonuclease (2 types)

FadDigest Buffer

Double Distillation Water (ddH₂O)

Oven

Water Bath

Refrigerator

Steps

- ① Add 5 μ l plasmid, 2 μ l restriction endonucleases respectively, 3 μ l 10 \times FadDigest Buffer, 18 μ l ddH₂O into an EP tube.
- ② Put the tube into the oven at 37 °C for 2h.
- ③ Put the tube into the water bath at 80 °C for 5min.
- ④ Store the tube into the refrigerator at -20 °C.