

Ethanol-Precipitation:

Method for concentrating DNA.

- + 1:10 Vol. 3 M Na-acetate, pH 5.2
- + 2.5 Vol. (new Vol.!) 100% EtOH
- precipitate DNA 2h at -20°C or 30 min at -70°C
- 20 min, 13,000 rpm, 4°C centrifugation
- wash pellet with 70% cold EtOH (0.5-1 ml)
- 5 min, 13,000 rpm centrifugation
- dissolve pellet in ddH₂O

material:

- 3 M Na-acetate, pH 5.2
- 100% EtOH
- 70% EtOH, cold