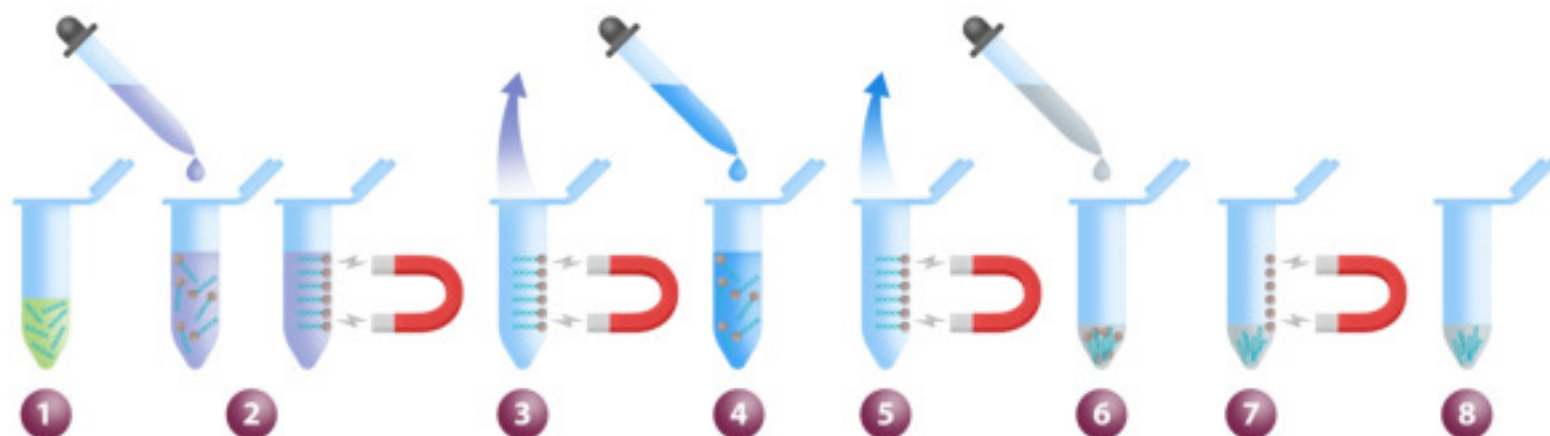


PCR Clean-Up

Magnetic Bead-Based Purification of PCR Products



- 1 Transfer 100 μL of PCR sample to 1.5 mL tube
- 2 Add 200 μL of **PCR Binding Buffer** and mix well by pipetting up-down 5x, then incubate 1-2 mins
- 3 Place tube on magnetic rack to capture DNA-bead complex (~1 mins), then remove supernatant
- 4 Remove tube from magnetic rack and resuspend DNA/bead complex in 400 μL of **Wash Buffer**
- 5 Place tube back on magnetic rack and remove supernatant and repeat wash, then leave to dry (1 min)
- 6 Remove tube from magnetic rack and resuspend DNA-bead complex in 25-50 μL of **Elution Buffer**, then mix well by pipetting up-down 10x to elute DNA from beads
- 7 Place tube on magnetic rack to separate beads (~1 mins)
- 8 Transfer clean DNA solution to clean tube