

Ligation with LigaFast™ Rapid DNA Ligation System (Promega, M8221)

~ 1.5 µL vector (purified on [agarose gel](#))

~ 3.5 µL PCR product (purified on [agarose gel](#))

5 µL 2x Rapid Ligation Buffer

1 µL T4 DNA Ligase, mix well

10 µL

- 30min at RT (without shaking) or overnight at 15°C
- use immediately for transformation (no heat denaturation step!) or freeze at –20°C for future use