



R6-S27-4th-1:

PCR amplify *treB recA* (on chr) -> ✓

PCR amplify *bla* (on pBR322) -> ×

Sanger sequencing *treB recA*

R6-S27-4th-2:

PCR amplify *treB recA* (on chr) -> ✓

PCR amplify *bla* (on pBR322) -> ×

Sanger sequencing *treB recA*

R6-S27-4th-4:

PCR amplify *treB recA* (on chr) -> ✓

PCR amplify *bla* (on pBR322) -> ×

Sanger sequencing *treB recA*