

Sequencing with MacroGen

When we wish to sequence a gene, biobrick or insert in vector.

Do not send off samples on Friday, as they will be sitting in room temp until Monday. Wait until Monday to send them off.

Protocol

1. **Lable eppendorf tube with a MacroGen sequencing sticker**
2. **Mix 2.5 μ l plasmid with 7.5 μ l primers spanning the area to be sequenced**
3. **Place samples in MacroGen box for pick-up.**

Analysing

When the sequencing results have been returned, compare the sequence with the target sequence from the vector design to confirm.