



- Transformation**
- Transform pINDEL in *E.coli* strain
 - Prepare ready-to-use pINDEL electrocompetent cells grown with arabinose
 - Electroporate the PCR fragment

- Homologous recombination**
- Plate the bacteria on LB+Cm+Amp plates
 - Incubate over night at 30°C

- Resistance gene excision**
- Streak the colonies on LB plates
 - Incubate over night at 42°C
 - Restreak candidates on LB, on LB+Amp to control the loss of pINDEL, on LB+Cm to control the resistance removal
 - Incubate over night at 37°C

