**Agarose Gel Preparation**

**1.5 % Gel**

1.5 g Agarose + 100 mL 1× TAE → Heat till boil → Cool to 65°C → Add 4 µL GelRad → Pour in gel casting tray

**Load Samples**

5-7 µL PCR/ DNA samples + 5 µL 1kb DNA Ladder