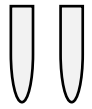
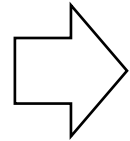


# Flowsheet til Biosensor Case 1

1. Find 2 stk eppendorfrør



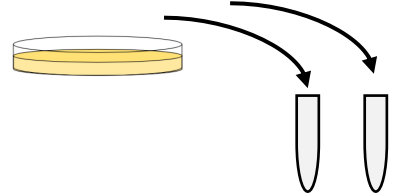
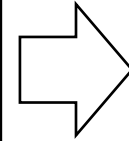
2. Navngiv:  
Rør 1 \_\_\_\_\_  
Rør 2 \_\_\_\_\_



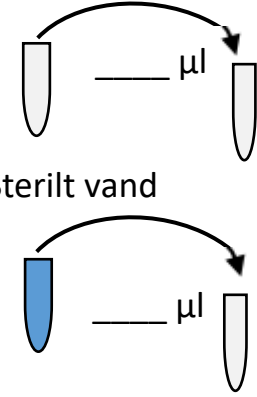
2. Tilsæt \_\_\_\_\_  $\mu\text{l}$  50 mM \_\_\_\_\_ til begge rør

Find LB agar plade med \_\_\_\_\_

Tag en koloni

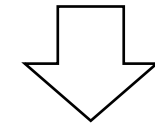
3. Biosensor case plasmid



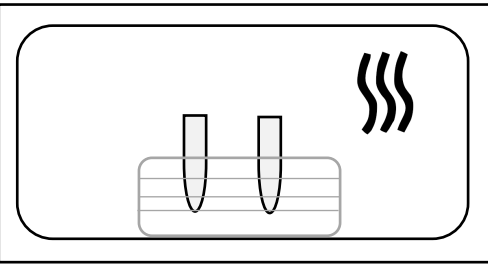
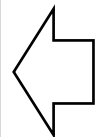
\_\_\_\_\_  $\mu\text{l}$  Rør 1: \_\_\_\_\_

Sterilt vand

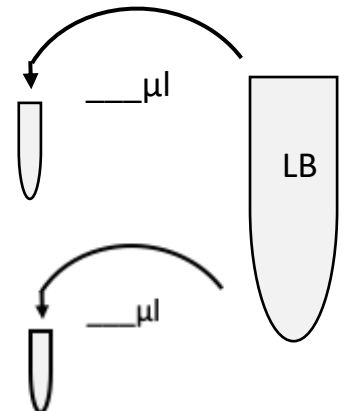
\_\_\_\_\_  $\mu\text{l}$  Rør 2: \_\_\_\_\_



6. Varmeskab:  
\_\_\_\_\_  $^{\circ}\text{C}$   
\_\_\_\_\_ timer

5.

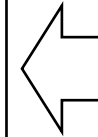


\_\_\_\_\_  $\mu\text{l}$  LB

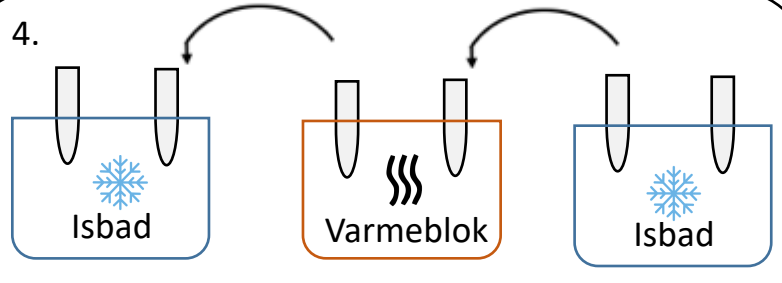
Rør 1: \_\_\_\_\_

\_\_\_\_\_  $\mu\text{l}$

Rør 2: \_\_\_\_\_



4.



Isbad \_\_\_\_\_ min

Varmeblok \_\_\_\_\_  $^{\circ}\text{C}$   
\_\_\_\_\_ sekunder

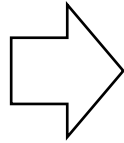
Isbad \_\_\_\_\_ min

7. Navngiv plader

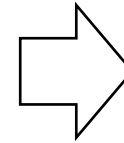
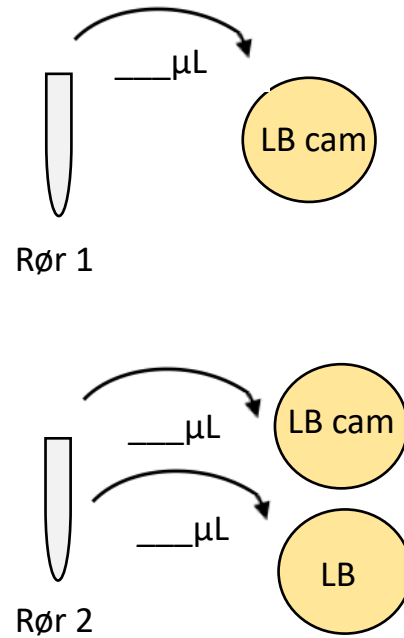
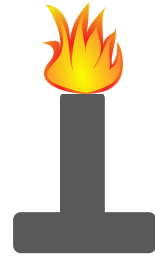
LB \_\_\_\_\_

LB cam \_\_\_\_\_

LB cam \_\_\_\_\_



8. Tænd bunsenbrænder  
Ryst forsigtig rørene



9. Dyp drigalskispatelen i ethanol  
Hold den ind under flammen.  
Lad den køle af.  
Brug spatelen til at plade cellerne ud på pladen



Hvad er vigtig her:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Når pladerne er tørre skal de inkubere ved  
\_\_\_\_\_ °C i \_\_\_ dag