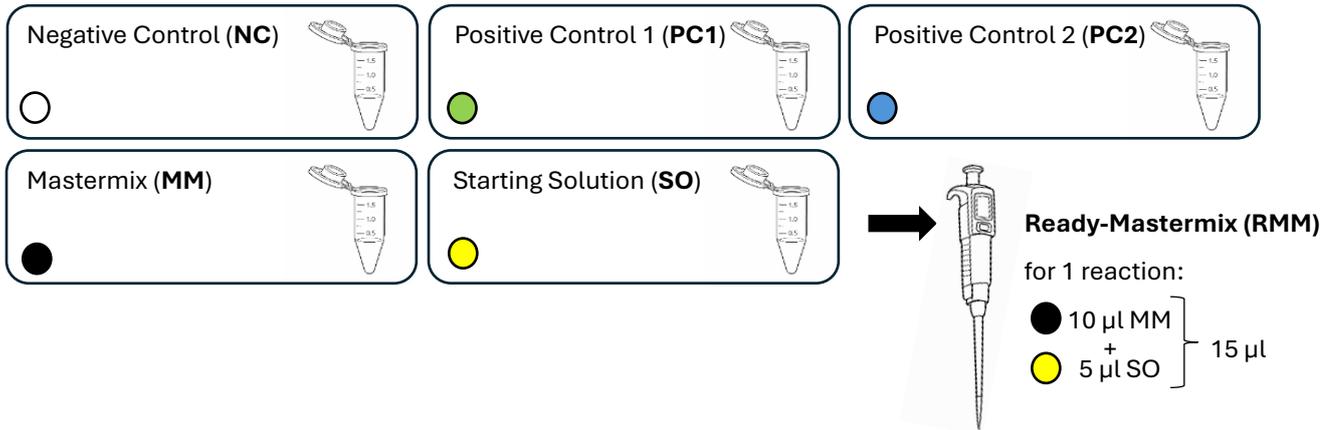


# Workflow – *Listeria* qPCR Kit

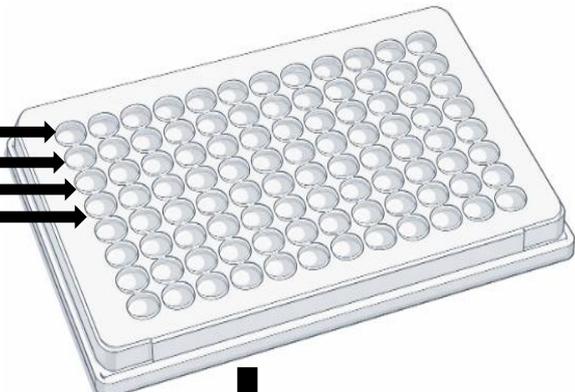
## Components:



## Example for 1 test:

3 reactions:

- 5  $\mu$ l Target + 15  $\mu$ l RMM
- 5  $\mu$ l NC  + 15  $\mu$ l RMM
- 5  $\mu$ l PC1  + 15  $\mu$ l RMM
- 5  $\mu$ l PC2  + 15  $\mu$ l RMM



qPCR

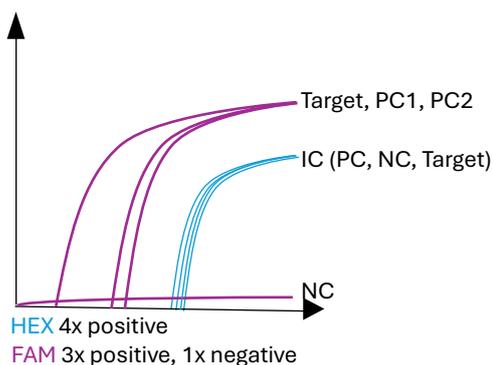


- Preheat: 95 °C 10 min
  - 95 °C 3 sec
  - 60 °C 30 sec
  - 72 °C 10 sec
- 45 x

## Evaluation

FAM Signal (pink): Target, PC1, PC2, NC  
 HEX Signal (blue): IC  $\rightarrow$  always positive!

### Target is positive:



### Target is negative:

