

# PROTOCOL

## REHYDRATION OF PHAGE $\Phi$ X174

### Description

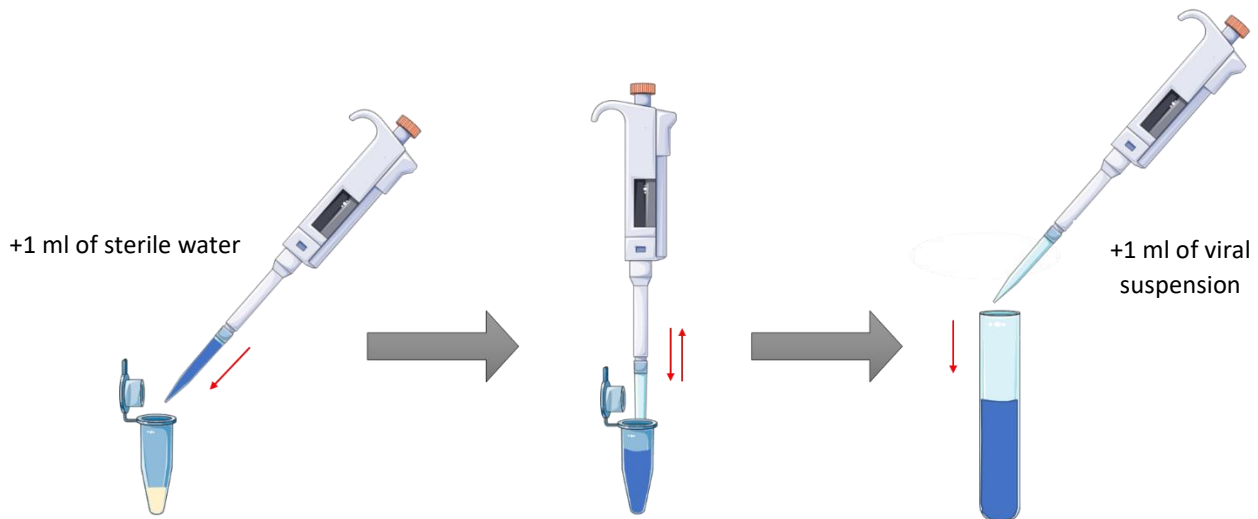
Reference: PHIX174

Biosafety Level: 1

Storage temperature:  $< -20^{\circ}\text{C}$

*For research use only.*

### Rehydration of the phage $\Phi$ X174



**1.** Add 1 ml of sterile water to a freeze-dried phage vial. The dissolution is immediate.

**2.** Homogenize using the pipet.

**3.** Drop the whole suspension into a tube containing 4 ml of sterile water.

You get a ready-to-use viral suspension.



*After use, close the aluminium bag to avoid rehydration of the freeze-dried viruses. Store in the freezer ( $< -20^{\circ}\text{C}$ ).*

### Growth conditions

Method: ISO 10705-2

Analysed volume: 5 ml

Media: MSA

Incubation temperature:  $36 \pm 2^{\circ}\text{C}$

Incubation time:  $18 \pm 2\text{h}$

Atmosphere: aerobic