

# Remove unadsorbed phages

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## Abstract

For use in "[One-step growth experiments \(cyanophages\)](#)"

**Citation:** Mathias Middelboe, Amy M. Chan, and Sif K. Bertelsen Remove unadsorbed phages. **protocols.io**  
dx.doi.org/10.17504/protocols.io.drb52m

**Published:** 08 Feb 2016

## Protocol

### Step 1.

Centrifuge briefly to pellet host cells (e.g., 5 min, 16,000g, 4°C).

 **DURATION**

00:05:00

### Step 2.

Remove supernatant, resuspend cells in fresh media.

### Step 3.

Repeat washing step.

### Step 4.

Assay washes to determine the number of unadsorbed phages (Free Phage<sub>T=0</sub>) for calculation of efficiency of adsorption.