

# **Liquid Amplification**

# Mathias Middelboe, Amy M. Chan, and Sif K. Bertelsen

## **Abstract**

For use in "Obtaining pure cyanophage stock: plaque purification"

Citation: Mathias Middelboe, Amy M. Chan, and Sif K. Bertelsen Liquid Amplification. protocols.io

dx.doi.org/10.17504/protocols.io.dq65zd

Published: 08 Feb 2016

# **Guidelines**

Use either the liquid amplification method (A) or the plate amplification method (B) in the "Obtaining pure cyanophage stock: plaque purification" protocol.

### **Protocol**

#### Step 1.

Add some of the lysate to target host in liquid culture.

#### Step 2.

After the culture has lysed, remove cell debris via centrifugation.

#### Step 3.

Filter sterilize the stock.

### Step 4.

Store at 4°C until further analysis.