

Phytoplankton and bacteria filtration

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Abstract

For use in "[Isolation of cyanophages by liquid bioassays](#)"

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Protocol

Step 1.

Filter sample using glass fiber filter (e.g., GC50, Advantec)

📌 NOTES

Amy Chan 01 Sep 2015

This step may help to reduce premature clogging of the next filter.

Step 2.

Then filter with 0.2 µm or 0.45 µm PVDF filter (e.g., Millipore Durapore filters).

📌 NOTES

Amy Chan 01 Sep 2015

As for the bacteriophage isolation, this filtration step may also remove some of the larger viral particles.