

♥ Ultracentrifuge clean-up of phage lysate for TEM V.1

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1 Works for me

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- Take 1.1 ml of existing plate lysate
- 2 Take 1 ml to clean up; save remainder to titer pre-versus post-clean up
- 3 Transfer 1 ml to ultracentrifuge tube
- 4 Centrifuge 25,000 rpm (~25,000g) 60 min 4C
- 5 Pour off supernatant away from pellet; pipette off residual
- 6 Wash with 0.1 M ammonium acetate
- 7 Centrifuge 25,000 rpm (~25,000g) 60 min 4C

9 Wash with 0.1 M ammonium acetate

10 Centrifuge 25,000 rpm (~25,000g) 60 min 4C

11 Pour off supernatant away from pellet; pipette off residual

12 Resuspend in 0.1 M ammonium acetate

13 Titer pre- and post-clean up samples

14 Store at 4C for up to 2 weeks