

Glycerol Stock Preparation

Participants: Brianna Branson, Rori Hoover, Patrick Jiang

Date: Wednesday, July 12, 2023

Protocol:

1. Added 500 μL 90% glycerol stock to 500 μL of each liquid culture and vortexed the solution
2. Stored glycerol stock in -80°C

Results: N/A

Conclusion: N/A

Wild-Type BL21 Inoculation (is this using the original BL21 or transformed cells?)

Participants: Pranav Bhavaraju

Date: Wednesday, July 12, 2023

Protocol:

1. Prepared a liquid culture with 3 mL LB broth **(antibiotic resistance?)**
2. Added a **small quantity** of wild-type BL21 competent cells into the liquid culture
3. Incubated the culture at **??**°C and shook at **??** rpm

Results: N/A

Conclusion: N/A

Took BL21 cells and put in LB broth – started a liquid culture