

Seeding of OP50 bacterial culture on the NGM plates

DAY 1 (afternoon)

1. OP50 requirements: 50ul for 35mm plate, and 100ul for 60mm plates.
2. Inoculation of OP50 in the desired volume of LB.
3. Grow overnight at 37°C with agitation at 220 RPM.

DAY 2 (next morning)



1. Using sterile tips, pipette 50/100ul of the OP50 culture in the center of a NGM plate.
2. Spread the drop evenly, without reaching to the edge of the plate (see below).
3. Dry them at RT for 30-60 minutes. Can be stored at RT or 4°C in air tight packet.