OCT 18, 2019

OPEN ACCESS

DOI:
dx.doi.org/10.17504/protocols.io.8e3htgn

Protocol Citation: Igem Dusseldorf 2019. Glycerol stocks . **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.8e3htgn>

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Protocol status: Working
We use this protocol and it's working

Created: Oct 18, 2019

Last Modified: Oct 18, 2019

PROTOCOL integer ID:
28859

Glycerol stocks

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MATERIALS

LB-Low salt

YPD

80% Glycerol

- 1 Overnight liquid culture (3mL) + Antibiotic.
 - For E.coli (Low salt) LB
 - For Pichia YPD

- 2 80% Glycerol: mix 20mL H₂O with 80mL pure glycerol and then autoclave
- 3 E. coli: 812μL of cells mix with 188 μL of sterile 80% glycerol
- 4 Pichia: Spin 2min at 2000g. Decant 2ml. Resuspend in remaining liquid. 812μL of cells mix with 188μL of sterile 80% glycerol
- 5 Use cryovials for freezing away. Store at -80° C