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🌐 Preparation of glycerol stocks for *V. natriegens*

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MATERIALS

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⊗ Potassium
chloride P212121

⊗ Sodium Chloride Contributed by users Catalog #PubChem CID:
5234

⊗ 100g Magnesium Chloride G-Biosciences Catalog #RC-
068

⊗ LB Broth Lennox Bio Basic Inc. Catalog
#SD7005(S516).SIZE.250G

LBv2 medium is LB medium supplemented with 204 mM NaCl, 4.2 mM KCl, and 23.14 mM MgCl₂

OPEN ACCESS

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

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PROTOCOL integer ID:
17146

Preparation of LBv2 medium

- 1 Prepare LBv2 medium (LB medium supplemented with 204mM NaCl, 4.2mM KCl and 23.14mM MgCl₂)

Preparation of glycerol stock

- 2 Grow overnight (ON) culture of *V. natriegens*.
- 3 Centrifuge 1 mL of ON culture at 3000 rcf, 1min.
- 4 Wash with fresh LB medium.
- 5 Add 1mL Medium/Glycerol (80/20).
- 6 Vortex quickly and store at -80°C.