VERSION 1

APR 27, 2018

Transformation of *Vibrio natriegens* V.1

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ABSTRACT

This protocol describes how to transform chemically competent *Vibrio natriegens* cells.

The protocol was described and published by Weinstock et al., 2016

OPEN ACCESS

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Protocol status:

In development

We are still developing and optimizing this protocol

Created: Apr 26, 2018

Last Modified: Apr 27, 2018

PROTOCOL integer ID:

11828

1 Defrost your competent cells on ice

2 Add your DNA template to the cells and mix gently

3 Add 1ml BHI + V₂-Salts to the cells

4 Warm up the cells to 30°C

5 Heatshock: 42°C, 45sec.

6 Incubate: 90sec., on ice

7 Incubate: 30°C, 1min.

8 Recover: 30°C, 120min., 200rpm

9 Centrifuge: 3000g, 4min.

10 Plate the pellet

11 Incubate:
Step 11 includes a Step case.
For next day
For the same day