

Promega Glucose-Glo Assay

NUS iGEM1

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MATERIALS

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- 1 Prepare glucose detection reagent mix by adding:
 - 1. Luciferin Detection Solution
 - 2. Reductase
 - 3. Reductase Substrate
 - 4. Glucose Dehydrogenase
 - 5. NAD



These reagents are part of a boxed set - Promega's Glucose-Glo Assay.

- 2 Dilute 2 μl overnight culture in 198 μl 1x PBS and mix
- 3 Aliquot 50 µl of each sample into three wells of 96-well plate to create triplicates
- 5 Include PBS-only wells as blank

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