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We use this protocol and it's working

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Promega Glucose-Glo Assay

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MATERIALS

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Glucose-Glo(TM) Assay, 50ml Promega Catalog
#J6022

- 1 Prepare glucose detection reagent mix by adding:
 1. Luciferin Detection Solution
 2. Reductase
 3. Reductase Substrate

4. Glucose Dehydrogenase

5. NAD

Note

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
- 4 Add 50 μL of glucose detection reagent mix into each well
- 5 Include PBS-only wells as blank