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Promega Glucose-Glo Assay

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

Created: October 16, 2019

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Protocol Integer ID: 28710

Materials

MATERIALS

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

Troubleshooting

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