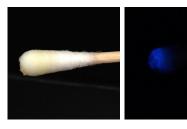


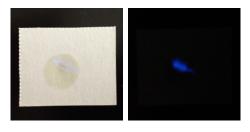
LABELED CONTROL STRAIN DETECTION

COTTON SWAB



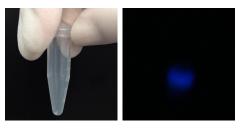
- Prepare the reaction solution by mixing 1 μL of Nano-Glo[®] Luciferase Assay Substrate (white cap) with 49 μL of Nano-Glo[®] Luciferase Assay Buffer (yellow cap)
- 2 Swipe a cotton swab across the surface of a plate to collect colonies
- 3 Saturate the cotton swab with the reaction solution
- 4 Visualize in a dark area

PAPER



- Prepare the reaction solution by mixing 1 μL of Nano-Glo[®] Luciferase Assay Substrate (white cap) with 49 μL of Nano-Glo[®] Luciferase Assay Buffer (yellow cap)
- 2 Saturate laboratory paper (e.g.Whatman[™]) with the reaction solution
- 3 Scoop 3-5 colonies onto a sterile loop
- 4 Scratch cells onto the saturated paper and visualize in a dark area

BROTH



- Prepare the reaction solution by mixing 1 μL of Nano-Glo[®] Luciferase Assay Substrate (white cap) with 49 μL of Nano-Glo[®] Luciferase Assay Buffer (yellow cap)
- 2 Centrifuge 500 µL of broth culture and remove the supernatant
- 3 Resuspend the pellet in reaction solution
- 4 Visualize in a dark area



10801 University Boulevard Manassas, Virginia 20110-2209

А 703.365.2700

703.365.2701

Sales@atcc.org ≥

🜐 www.atcc.org

MB-112021-v03

ATCC

ATCC[®] | Credible leads to Incredible[®]

©2022 American Type Culture Collection. The ATCC trademark and trade name, and any other trademarks listed in this publication are trademarks owned by the American Type Culture Collection unless indicated otherwise. Whatman is a trademark of General Electric Company or one of its subsidiaries. NanoLuc[®] and Nano-Glo[®] are registered trademarks of Promega Corporation.

These products are for laboratory use only. Not for human or diagnostic use. ATCC products may not be resold, modified for resale, used to provide commercial services or to manufacture commercial products without prior ATCC written approval.