



pGLO™ Bacterial Transformation Kit

Item #: 470160-726

Instruments and Reagents Included*

- 1 Plasmid (pGLO), Lyophilized
- 1 E. coli Strain HB101 K-12, Lyophilized
- 1 LB Nutrient broth (sterile)
- 1 LB Nutrient Agar (powder)
- 1 Ampicillin (lyophilized)
- 1 Arabinose (lyophilized)
- 1 Sterile transformation solution (CaCl₂)
- 40 Petri dishes, 60mm (sterile)
- 80 Inoculation loops (sterile)
- 60 Microcentrifuge tubes, 2.0mL (sterile, color-coded)
- 8 Foam floats
- 50 Disposable plastic transfer pipettes
- 1 UV Pen light

* Manual can be downloaded at no charge from the "Product Resources" section of the product page on our website. Print version may be purchased separately.

Item # 470018-258

pGLO™ Transformation SDS-PAGE EXTENSION KIT

Item #: 470310-962

Instruments and Reagents Included:

- 1 Dithiothreitol (DTT), 1g
- 2 Precision Plus Protein™ Kaleidoscope™



- prestained standards (50 μ L)
- 1 Bio-Safe™ Coomassie Stain (100mL)
- 1 10X Tris-glycine-SDS Electrophoresis Buffer (1L)
- 1 Laemmli Sample Buffer (30mL)
- 1 Teacher's Guide and Student Manual

