**Product Sheet** 

# pLUC/LIC Plasmid in Escherichia coli HB101

**87045**<sup>™</sup>

Description Clone type: Vector

Storage Conditions Product format: Freeze-dried

# Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

## BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

**Certificate of Analysis** 



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For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

#### **Vector Information**

Construct size (kb): 5.59 Vector name: pLUC/LIC (plasmid) Type of vector: plasmid Construction: pGL-2/Basic Markers: ampR MCS: Kpnl...HindIII Replicon: f1; pMB1 Reporter group: luciferase Terminator: SV40 polyadenylation

### **Growth Conditions**

**Medium:** ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin **Temperature:** 37°C

## **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: pLUC/LIC Plasmid in *Escherichia coli* HB101 (ATCC 87045)

#### References

References and other information relating to this material are available at www.atcc.org.



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#### Revision

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#### **Contact Information**

ATCC 10801 University Boulevard Manassas, VA 20110-2209 USA US telephone: 800-638-6597 Worldwide telephone: +1-703-365-2700 Email: tech@atcc.org or contact your local distributor

