



# pLU12 [LEU2 --> URA3 converter]

87547™

Product Sheet

## Description

**Clone type:** Vector

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## Storage Conditions

**Product format:** Freeze-dried

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## 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.

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## BSL 1

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## 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](http://www.atcc.org).

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## Insert Information

**Target gene:** LEU2 --> URA3

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## Vector Information

**Construct size (kb):** 8.5

**Vector name:** pLU12 (phagemid)

**Type of vector:** phagemid

**Construction:** pBC KS+

**Vector information:**

Features: gene disruption cassette: leu2::URA3/kanR

**Markers:** cmlR; kanR; URA3

**Replicon:** f1; pMB1

**Restriction sites:** BamHI; HpaI; Sall; XhoI

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## Growth Conditions

**Medium:**

ATCC Medium 7155: LB Medium, Miller with 50µg/mL Kanamycin and 25µg/mL

Chloramphenicol

**Temperature:** 37°C

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pLU12 [LEU2 --> URA3 converter] (ATCC 87547)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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