



# pUC-h27OH

99644™

## Description

**Clone type:** Clone

**Deposited As:** human

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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

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.

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## Certificate of Analysis

# pUC-h27OH

99644

Product Sheet

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

**Insert size (kb):** 1.885

**Type of DNA:** cDNA

**Insert source:** human prostate

**Insert tissue:** human prostate

**Target gene:** cytochrome P-450, sterol 27-hydroxylase

**Gene product:** cytochrome P-450, sterol 27-hydroxylase( cytochrome P450, subfamily XXVIIA (steroid 27-hydroxylase, cerebrotendinous xanthomatosis), polypep, sterol 27-hydroxylase) [h27OH]

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## Vector Information

**Construct size (kb):** 4.579999923706055

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## Growth Conditions

**Medium:**

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

**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: pUC-h27OH (ATCC 99644)

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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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## Warranty

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## Revision

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Product Sheet

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