



Product Sheet

## REP3X (ATCC® 87603™)

Please read this FIRST



### Intended Use

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

### Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: REP3X (ATCC® 87603™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

### Description

**Designation:** REP3X

**Media:**

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

### Conditions

**Temperature:** 37.0°C

### Vector Information

Size (kb): 8.8999996185302730

Vector: REP3X (phagemid)

Promoters: Promoter for expression nmt1 (full strength)

Construction: pUC119

Marker(s):LEU2,ampR

Construct size (kb): 8.899999618530273

Features: marker(s): LEU2

marker(s): ampR

promoter for expression: nmt1 (full strength)

replicon: ars1

replicon: f1

replicon: pMB1

MCS: Xho...SmaI

### References

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

### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

### ATCC Warranty

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### Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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