




Product Sheet


# LentiLox 3.7 [pLL3.7] (ATCC® VRMC-39™)

Please read this FIRST



Storage Temp.  
**Store vial at -20°C  
or lower.**

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Biosafety Level  
**1**

## 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: LentiLox 3.7 [pLL3.7] (ATCC® VRMC-39™)

## Shipping Information

Frozen

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: LentiLox 3.7 [pLL3.7]

Distribution Host:

*E. coli*

## Propagation

Growth Conditions

Growth Condition: grows in *E. coli* strain DH5alpha-T1

Medium

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

## Vector Information

Size (kb): 7.65

Description: Self-inactivating lentivirus vector (SIN vector). Highly modified, partial HIV type 1 genome containing a CMV driven EGFP reporter and a U6 promoter upstream of cloning sites for shRNA expression.

Vector: LentiLox 3.7 (plasmid)

Type: expression

Construction: pUC plus CMV driven EGFP reporter, U6 promoter, and additional polylinker.

Marker(s): AmpR

Features: marker(s): AmpR

promoter: U6, CMV

## References

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

## Notes

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DEPOSITED ON BEHALF OF: Dr. Luk Van Parijs

## 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.

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

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


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