



pUCSV40-T302-1 [molecular clone of Simian virus 40, SV-40]

VRMC-14™

Description

Organism: Simian virus 40, Simian virus 40

Clone type: Clone

Host: *Escherichia coli*

Deposited As: Simian virus 40

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 2

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

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

Insert Information

Insert size (kb): 5.1559999999999997

Type of DNA: genomic

Insert source: Rhesus monkey brain

Insert tissue: Rhesus monkey brain

Vector Information

Construct size (kb): 7.842000007629395

Intact vector size: 2.686

Vector name: pUC-19

Type of vector: *E. coli*

Growth Conditions

Medium:

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

Notes

Brain tissue was minced in PBS, freeze-thawed three times to lyse the cells, then passed through a 0.45 mm filter. The filtrate was used to inoculate ATCC CV-1 cells (passage 34). The viral regulatory region of this construct is archetypal.

DEPOSITED ON BEHALF OF: Drs. J. A. Lednicky & J. S. Butel

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Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pUCSV40-T302-1 [molecular clone of Simian virus 40, SV-40] (ATCC VRMC-14)

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
