



lambdaPM-5464 [5464]

70571™

Description

A genomic DNA clone from chromosome VII L of *Saccharomyces cerevisiae* AB972 (MAT α SUC2 mal mel gal2 CUP1 trp-ochre p⁰). Insert is reported to contain EcoRI/HindIII fragments of the following sizes (kb), ordered as in the genome: 1.819, 0.641, 0.441, 2.641, 1.564, 1.486, 0.741, 3.419, 1.705, 0.925. It was confirmed by the ATCC to contain the following EcoRI/HindIII fragments (in kb): 0.44, 0.64, 0.73, 0.94, 1.5, 1.6, 1.7, 1.8. This clone overlaps clones with ATCC numbers: 70646, 70998, 71056.

Organism: *Saccharomyces cerevisiae* Meyen ex E.C. Hansen

Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

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 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.

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

Type of DNA: genomic

Gene product: DNA Segment

Vector Information

Construct size (kb): 0.0

Handling Procedures

1. Open vial according to instructions.
 2. Aseptically add 0.3 to 0.4 mL of liquid medium (LB, SM buffer or 10 mM MgSO₄) to the freeze-dried pellet and mix well. Transfer entire contents to a test tube. To propagate bacteriophage, follow procedures below.
 3. Use **ATCC# 47048, *Escherichia coli* C600 rK⁻ mK⁺, as host.**
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Notes

Insert was confirmed by the ATCC to contain the following EcoRI/HindIII fragments (in kb): 0.44, 0.64, 0.73, 0.94, 1.5, 1.6, 1.7, 1.8. ATCC

Staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: lambdaPM-5464 [5464] (ATCC 70571)

References

References and other information relating to this material are available at www.atcc.org.

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Revision

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Product Sheet

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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
