




Product Sheet


lambdaPM-5464 [5464] (ATCC® 70571™)

Saccharomyces cerevisiae

Please read this **FIRST**



Storage Temp.
**Store unopened
freeze dried vial
at 4°C.**



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: *Saccharomyces cerevisiae* (ATCC® 70571™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

A genomic DNA clone from chromosome VII L of *Saccharomyces cerevisiae* AB972 (MAT α SUC2 mal mel gal2 CUP1 trp-ochre p^o). 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.

Designation: lambdaPM-5464 [5464]

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

Insert Information

DNA: genomic
Insert information:
Source : *S. cerevisiae* AB972
Insert size (approx. Kb) : 14.8
Gene product: DNA Segment

Vector Information

Construct size (kb): 0.0

Propagation

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.

References

References and other information relating to this product are available online at 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.

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Disclaimers

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This product is sent with the condition that you are responsible for its safe storage,



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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

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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