



lambdaPM-1137 [1137]

70007™

Description

A genomic DNA clone from *Saccharomyces cerevisiae* AB972 (ATCC# 76269) that includes the rad1 gene from chromosome XVI L, 20 cM from CEN cloned into bacteriophage lambdaMG14.

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

Clone type: Clone

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

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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

Type of DNA: genomic

Gene product: [rad1]

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 10 mM MgSO₄ or SM buffer to the freeze-dried pellet and mix well. A loopful of culture can also be streaked on an agar plate of the same. Incubate cultures at 37°C. 3. Isolate DNA using standard plasmid preparation procedures.

Notes

Reported to contain EcoRI/HindIII fragments of the following sizes (kb) , ordered as in the genome : 7.269, 1.734, 0.835, 0.757, 0.754, 0.721, 0.515, 0.804. Confirmed to contain EcoRI/HindIII fragments of the following sizes (kb) : 0.51, 0.71, 0.75, 0.79, 0.83, 1.7. ATCC Staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the

following manner: lambdaPM-1137 [1137] (ATCC 70007)

References

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

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