



pRML2

87708TM

Description

YAC cloning vector. The plasmid was from pBluescript, and includes a URA3 selectable marker, yeast origin of replication ARSH4, a distal polylinker to support plasmid rescue of insert ends, T7 promoter, and a cloning polylinker for library production.

Clone type: Vector

Shipping information: *Escherichia coli* containing the plasmid

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.

Vector Information

Vector name: pRML2 (plasmid)

Type of vector: plasmid

Construction: pBluescript + URA3 + ARSH4

Coding sequence: TEL

Markers: ampR; URA3

Promoters: *In vitro* transcription: T7

Replicon: ARSH4; ori

Restriction sites: Sall

Growth Conditions

Medium:

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

Temperature: 37°C

Notes

Restriction digests of the clone give the following sizes (kb): BamHI--5.1; EcoRI--5.1; NotI--5.1; XbaI--5.1; EcoRI/XbaI--4.5, 0.5.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pRML2 (ATCC 87708)

References

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

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