



pPS1

39807™

Description

Organism: *Escherichia coli* (Migula) Castellani and Chalmers

Clone type: Clone

Host: *Escherichia coli*

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Patent number:

4,742,004

Technical information: ATCC Product Experience does not have technical information on patent deposits that are not produced or characterized by ATCC. Additional information can be found in the corresponding patent available from the patent holder or with the U.S. and/or international patent office.

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Product format: Freeze-dried

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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

Insert size (kb): 1.2

Type of DNA: genomic

Genome: *Escherichia coli*

Gene name: rRNA transcription terminators T1T2

Gene product: rRNA transcription terminators T1T2

Contains complete coding sequence: Unknown

Insert end: HindIII

Vector Information

Vector name: unknown

Type of vector: plasmid

Host range: *Escherichia coli*

Markers: ampR

Growth Conditions

Medium:

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

Temperature: 30°C

Notes

The vector has a P1P2 promoter and T1T2 terminator. Restriction digests of the clone give the following sizes (kb): NdeI--4.1, 1.8; HindIII--4.7, 1.2;

EcoRI--5.9; BamHI--uncut; Nde/HindIII--2.7, 1.75, 1.1.

- ATCC staff

.patent

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pPS1 (ATCC 39807)

References

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

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