



PTG7 Plasmid in *Escherichia coli*

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Description

Clone type: Vector

Host: *Escherichia coli* RR1; K-12 RR1

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Patent number:

4,460,689

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BSL 1

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Vector Information

Construct size (kb): 43.40000152587891

Vector name: pTG7 (plasmid)

Construction: TG2, pACYC177

Markers: kanR; ampR

Replicon: pMB1; TG1

Growth Conditions

Medium:

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

Temperature: 37°C

Notes

The BamHI cloning site is at 9.39 kb. Maintained as plasmid in *E. coli*. When

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undigested plasmid DNA from *E. coli* is used to transfect protoplasts of *Streptomyces cattleya*, phage are generated.

- U.S. Pat. 4,460,689 dated July 17, 1984

.patent

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PTG7 Plasmid in *Escherichia coli* (ATCC 39082)

References

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

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Product Sheet

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Revision

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