



PMH621 Plasmid in *Escherichia coli*

31775™

Description

Clone type: Vector

Host: *Escherichia coli* MH2000

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Patent number:

4,503,142

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Product format: Freeze-dried

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BSL 1

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For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Vector Information

Construct size (kb): 7.5999999904632568

Vector name: pMH621 (plasmid)

Enhancer: none

Markers: ampR

Promoters: ompF

Replicon: pMB1

Terminator: none

Growth Conditions

Medium:

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

Temperature: 37°C

Notes

31775

Expression vector permitting export of a cloned product by formation of a fusion protein with the signal peptide and 12 amino-terminal amino acids of mature OmpF.

- Maniatis, T. et al., eds. Molecular cloning: A laboratory manual. Cold Spring Harbor, NY: Cold Spring Harbor Laboratory Press; 1982:pp. 429-430

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Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PMH621 Plasmid in *Escherichia coli* (ATCC 31775)

References

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

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31775

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