



PSH200 Plasmid in *Escherichia coli* KK2186

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Description

Organism: *Mannheimia haemolytica* (Newsom and Cross) Angen et al.

Clone type: Clone

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Patent number:

4,957,739

Technical information: ATCC Technical Services 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: Frozen

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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): 5

Type of DNA: genomic

Gene product: 66K antigen

Growth Conditions

Medium:

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

Temperature: 30°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PSH200 Plasmid in *Escherichia coli* KK2186 (ATCC 69029)

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References

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

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