



I603 Plasmid in *Escherichia coli*

39777™

Description

Organism: *Mus musculus*, mouse

Clone type: Clone

Host: *Escherichia coli* HB101 (ATCC 33694)

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Patent number:

5,908,763

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

Type of DNA: genomic

Genome: unknown

Gene product: [pm-p]

Contains complete coding sequence: Unknown

Vector Information

Construct size (kb): 0.0

Intact vector size: 4.363

Vector name: pBR322

Type of vector: plasmid

Construction: pBR313

Host range: *Escherichia coli*

Vector information:

Cross references: DNA Seq. Acc.: J01749

Cloning sites: EcoRI; ClaI; HindIII; EcoRV; BamHI; SphI; SalI; XmaIII; NruI; BspMI; BsmI;

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Styl; Aval; Ball; BspMII; PvuII; Tth111I; NdeI; AflIII; PpaI; PstI; PvuI; Scal; SspI; AatII

Markers: ampR; tetR

Replicon: pMB1

Growth Conditions

Medium:

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

Temperature: 37°C

Notes

Reported as having been isolated from a yeast library.

- personal communication

.patent

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: I603 Plasmid in *Escherichia coli* (ATCC 39777)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

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Product Sheet

Email: tech@atcc.org or contact your local distributor
