



PBP292 Plasmid in *Escherichia coli*

31806™

Description

Clone type: Clone

Host: *Escherichia coli* chi-1776; K-12 chi-1776; GMBH chi-1776;

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Patent number:

4,675,297

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.

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

31806

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: unknown

Genome: bovine

Gene name: prolactin

Gene product: prolactin [PRL]

Gene symbol: PRL

Alleles: A1, A2

Contains complete coding sequence: Unknown

Vector Information

Vector name: unknown

Type of vector: plasmid

Host range: *Escherichia coli*

Markers: tetR

Growth Conditions

Medium:

ATCC Medium 1083: LB medium for chi 1776

Temperature: 37°C

Notes

Restriction digests of the clone give the following sizes (kb): BamHI--5.4; EcoRI--5.4; HindIII--5.4. For growth of the host strain, the medium must contain DAP (diaminopimelic acid) at a concentration of 100 mg/L and thymidine at a concentration of 20 mg/L.

- ATCC staff

.patent

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Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PBP292 Plasmid in *Escherichia coli* (ATCC 31806)

References

31806

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

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31806

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