



pWH1266

77092™

Description

A plasmid vector for *Acinetobacter calcoaceticus* or *Escherichia coli*. The cryptic plasmid pWH1277 isolated from *A. calcoaceticus* lwoffii was linearized with PvuII and cloned into the PvuII site of pBR322. It contains the following restriction sites (approximate kb from the EcoRI site): BamHI ? 0.38; PvuII ? 2.1, 6.6; Accl ? 0.65, 4.5, 5.7, 6.7; HincII ? 0.65, 3.7, 8.4. The 2.2 Accl/HincII fragment is essential for replication in *A. calcoaceticus*.

Clone type: Vector

Shipping information: *E. coli* HB101 containing the plasmid

Storage Conditions

Product format: Frozen

Storage conditions: -80°C or colder

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.

BSL 1

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and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

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): 8.89

Vector name: pWH1266 (plasmid)

Type of vector: plasmid

Construction: pBR322, pWH1277

Markers: ampR; tetR

Replicon: pMB1; pWH1277

Growth Conditions

Medium:

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

Temperature: 37°C

Notes

Restriction digests of the clone gave the following sizes (in kb): BamHI 8.8 ; EcoRI 8.8 ; PvuII 4.4 (doublet), Accl 3.8, 2.9, 1.2, 0.9 ; HincII 4.6, 3.1, 1.1.

ATCC Staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pWH1266 (ATCC 77092)

References

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

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Revision

This information on this document was last updated on 2025-09-09

Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

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