pOS4

39097™

Description

Clone type: Vector
Host: Bacillus subtilis CPC1A253
Patent depository: This material was deposited with the ATCC Patent Depository to fulfill U.S. or international patent requirements. This material may not have been produced or characterized by ATCC. As an International Depository Authority (IDA) for patent deposits, ATCC is required to complete viability testing only at time of initial deposit of patent material. Patent deposits are made available on behalf of the Depositor when the pertinent U.S. or international patent is issued, but material may not be used to infringe the patent claims.
Patent number:
4,419,450
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

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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.

Vector Information

Construct size (kb): 5.800000190734863
Vector name: pOS4 (plasmid)
Type of vector: plasmid
Construction: pSE3, pE194-cop6
Markers: eryR; kanR
Replicon: pE194

Growth Conditions

Medium:
ATCC Medium 18: Trypticase Soy Agar/Broth
Temperature: 37°C

Notes

Restriction digests of the clone give the following sizes (kb): BamHI--5.4;

EcoRI--5.4.
- ATCC staff

Temperature resistant cloning vector.
- U.S. Pat. 4,419,450 dated Dec. 6, 1983

.patent

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pOS4 (ATCC 39097)

References

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

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