

Description

Organism: Escherichia coli (Migula) Castellani and Chalmers

Clone type: Vector

Storage Conditions

Product format: Frozen

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.

BSL₁

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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

Target gene: restriction endonuclease EcoRI, chloramphenicol resistance (non-

enzymatic)

Gene product: chloramphenicol resistance (non-enzymatic) [Cm-R]

Vector Information

Construct size (kb): 8.800000190734863

Vector name: pDA71 (plasmid)

Type of vector: plasmid

Construction: Cm-R#17, pEcoR251

Insert detection: hsdR Markers: cmlR; ampR Promoters: lambda

Replicon: pMB1; phage Q4

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: pDA71 (ATCC 77474)





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 2024-10-25

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