



pPD100

87222™

Description

Clone type: Vector

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.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies 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

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be found at www.atcc.org.

Vector Information

Construct size (kb): 3.519999980926514

Vector name: pPD100 (plasmid)

Type of vector: plasmid

Construction: pHSG575, pT7-5, pUC-BM20

Markers: cmlR

MCS: EcoRI...HindIII

Promoters: T7 gene 10

Replicon: pSC101

Growth Conditions

Medium:

ATCC Medium 2272: LB Medium (Miller) with chloramphenicol 25 mcg/ml

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pPD100 (ATCC 87222)

References

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

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