



pFL61

77215™

Description

Clone type: Vector

Host: *Escherichia coli* HB101 (ATCC 33694)

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

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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): 5.425

Intact vector size: 5.425

Vector name: pFL61 (plasmid)

Type of vector: plasmid

Construction: pUC19

Host range: *Saccharomyces cerevisiae*; *Candida robusta*; *Escherichia coli*

Cloning sites: NotI

Markers: ampR; URA3

Polylinker sites: EcoRI; BanII; SacI; Asp718; KpnI; Aval; SmaI; XmaI; BamHI; XbaI

Replicon: pMB1; 2 micron

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 give the following sizes (kb): BamHI--5.4;

BglII--4.3, 1.1; ClaI--4.9, 0.5.

- ATCC staff

A YE-type shuttle expression vector. The order of the major features in this plasmid is: EcoRI/MCS/XbaI - pGK5' - NotI - BstXI - BstXI - NotI - pGK3' - URA3

- 2 micron - pMB1 ori - AmpR.

- personal communication

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pFL61 (ATCC 77215)

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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