



pUK21-NotI

87800™

Product Sheet

Description

Clone type: Vector

Host: *Escherichia coli* HB101 (ATCC 33694)

Deposited As: E. coli

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): 3.25

Intact vector size: 3.250

Vector name: pUK21-NotI (plasmid)

Type of vector: plasmid

Construction: pUC21 and pFA6b

Cloning sites: StuI; XhoI; HindIII; BsiWI; PstI; SalI; PmeI; SacI; EcoRI; SfiI; XbaI

Markers: kanR

Polylinker sites: SpeI; StuI; XhoI; EcoRV; NotI; PvuII; HindIII; BsiWI; PstI; SalI; PmeI; SacI; EcoRV; SpeI; SfiI; NotI; XbaI; SpeI; ClaI

Growth Conditions

Medium:

ATCC Medium 1236: LB Medium (ATCC medium 1065) with 25 mcg/ml kanamycin

Temperature: 37°C

Notes

Restriction digests of the clone give the following sizes (kb): EcoRV--3.25;

XbaI--3.25; PvuI--2.0, 1.25.

- ATCC staff

This plasmid is derived from pUC21 by deletion of the BamHI-BglII fragment and insertion of the NotI polylinker fragment from pFA6b.

- personal communication

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pUK21-NotI (ATCC 87800)

References

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

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