



pUC-DIS

77302™

Description

Vector with an MCS containing only relatively rare enzyme cutting sites flanked by SfiI sites to facilitate removal of the insert. By reducing the number of sites in the plasmid, more sites in an insert can be used for gene disruption experiments.

Clone type: Vector

Shipping information: *Escherichia coli* containing the plasmid

Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

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): 2.700000047683716

Vector name: pUC-DIS (plasmid)

Type of vector: plasmid

Construction: pUC18

Insert detection: lacZ'

Markers: ampR

Promoters: lac

Replicon: pMB1

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 gave the following sizes (in kb): SphI 2.7 ; SacI 2.7 ;
KpnI 2.7 ; SalI 2.7. ATCC Staff

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pUC-DIS (ATCC 77302)

References

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

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