



pSP65:CIVd#5

45121™

Description

Organism: Coleus viroid (CIVd)

Clone type: Clone

Host: *Escherichia 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

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 be found at www.atcc.org.

Insert Information

Insert size (kb): 0.200000000000000001

Type of DNA: cDNA

Genome: Coleus viroid (ClVd)

Gene name: genome, partial

Contains complete coding sequence: Unknown

Vector Information

Construct size (kb): 3.2

Intact vector size: 3.010

Vector name: pSP65

Type of vector: plasmid

Vector end: EcoRI; HindIII

Vector information: Excise insert: EcoRI+HindIII

Cloning sites: HindIII; PstI; SalI; Accl; HincII; XbaI; BamHI; Aval; SmaI; SacI; EcoRI

Enhancer: none

Markers: ampR

Polylinker sites: HindIII; PstI; SalI; Accl; HincII; XbaI; BamHI; Aval; SmaI; SacI; EcoRI

Promoters: SP6

Replicon: pMB1

Terminator: none

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): EcoRI/HindIII--3.1, 0.24; BglI--3.3; HindIII--3.3; PvuII--3.3.

- ATCC staff

A PCR amplification product.

- personal communication

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pSP65:CIVd#5 (ATCC 45121)

References

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

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