



# pCS-15 purified plasmid DNA

45050D™

## Description

Full-length (353 bp) Chrysanthemum Stunt Viroid (CSV) cDNA with BamHI ends was cloned into BamHI of pUC9. Constructed by T. Candresse.

Noninfectious even when cDNA insert is released with BamHI. Contains unknown lethal alteration(s).

The insert contains internal HindIII and PstI sites.

Restriction digests of the clone give the following sizes (kb): BamHI--2.65, 0.35; PstI--3.1; EcoRI--3.1.

**Organism:** Chrysanthemum stunt viroid

**Clone type:** Clone

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## Storage Conditions

**Product format:** Freeze-dried

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## 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.

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## BSL 1

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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.

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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](http://www.atcc.org).

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## Insert Information

**Insert size (kb):** 0.34999999999999998

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## Vector Information

**Construct size (kb):** 3.05

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pCS-15 purified plasmid DNA (ATCC 45050D)

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## References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor