

pWORLAND PVMC-7TM

Description

Organism: Beet curly top virus **Deposited As:** Beet curly top virus

Storage Conditions

Product format: Frozen

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.

BSL₁

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





PVMC-7

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): 2.9300000000000002

Type of DNA: cDNA

Insert source: beet mild curly top virus

Insert strain: Worland

Insert tissue: beet mild curly top virus

Vector Information

Construct size (kb): 5.59499979019165

Construction: Plasmid constructed by inserting 2930 bp BamHI linearized viral dsDNA

into BamHI site of pUC8vector.

Growth Conditions

Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Temperature: 37°C

Notes

Formerly known as Beet curly top

virus-Worland. The clone is infectious.

ATCC sample contains 50mg of purified plasmid DNA in 50 mL of TE buffer.





Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pWORLAND (ATCC PVMC-7)

References

References and other information relating to this material are available at 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 or contact your local distributor

