



# MIC

## PVMC-37™

### Description

**Organism:** Tobacco mosaic virus

**Clone type:** Clone

**Deposited As:** tobacco mosaic tobamovirus

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### Storage Conditions

**Product format:** Frozen

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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

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.

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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):** 6.3899999999999997

**Type of DNA:** cDNA

**Insert strain:** Masked

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### Vector Information

**Construct size (kb):** 9.229999542236328

**Construction:** Nucleotides 1-256 and 6372-6395 from U1 TMV and nucleotides 257-6371 from masked strain of TMV inserted into plasmid L19 (a modification of pBluescript II).

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### Notes

Vials contain 15 ug of purified plasmid DNA in 50ul of TE buffer. Insert size.6.39Kb

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### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: MIC (ATCC PVMC-37)

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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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