



# pOP203(UV-5)-3

## 39113™

Product Sheet

### Description

**Clone type:** Vector

**Host:** *Escherichia coli* 3341R

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**Patent number:**

4,480,038

**Technical information:** ATCC Product Experience does not have technical information on patent deposits that are not produced or characterized by ATCC. Additional information can be found in the corresponding patent available from the patent holder or with the U.S. and/or international patent office.

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### Storage Conditions

**Product format:** Freeze-dried

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### Intended Use

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

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## Vector Information

**Construct size (kb):** 5.400000095367432

**Markers:** tetR

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## Growth Conditions

**Medium:**

ATCC Medium 1273: LB medium (ATCC medium 1065) with 20 mcg/ml tetracycline

**Temperature:** 37°C

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## Notes

Expression vector. Derived from pMB9 by inserting a 203 bp fragment containing the lac operator-promoter and sequences encoding the first 7 aa of beta-galactosidase. EcoRI cuts between the codons for aa 4 and aa 5. The order of the major features in this plasmid is: lacOP(UV-5) - lacZ' - EcoRI - ori - tetR/HindIII.

- Virology 101: 419-431, 1980

.patent

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pOP203(UV-5)-3 (ATCC 39113)

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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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## Revision

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