



# pVC-604 plasmid in *E. coli*

MBA-212™

Product Sheet

## Description

pVC-604 plasmid in *E. coli* is a vector that can be used with transformation-associated recombination (TAR) in yeast.

**Clone type:** Vector

**Shipping information:** *Escherichia coli* GC10 containing the plasmid in glycerol stock

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## Storage Conditions

**Product format:** Frozen

**Storage conditions:** -80°C or colder

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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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## 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

**Vector name:** pVC-604 plasmid in *E. coli* (YAC)

**Construction:** pRS313 deletion of an approximately 295 bp fragment containing the yeast origin of replication

**Centromere:** CEN6

**Markers:** HIS3; ampR

**Promoters:** *In vitro* transcription: T3

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## Growth Conditions

**Medium:**

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

**Temperature:** 37°C

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: pVC-604 plasmid in *E. coli* (ATCC MBA-212)

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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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