



# PGS 1152 in *Agrobacterium tumefaciens*

53394<sup>TM</sup>

Product Sheet

## Description

**Organism:** *Rhizobium radiobacter* (Beijerinck and van Delden) Young et al.

**Clone type:** Vector

**Host:** *Agrobacterium tumefaciens* C58C1

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**Patent number:**

5,254,799

**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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## 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

**Intact vector size:** 1.392

**Vector name:** pJRtac99

**Type of vector:** plasmid

**Construction:** pGV451, tac, Tn9 cat

**Host range:** *Escherichia coli*

**Vector information:**

Cross references: DNA Seq. Acc.: X69551

**Cloning sites:** Scal; PstI; Sall; Accl; Aval; SmaI; EarI

**Markers:** cmlR

**MCS:** , 752-798

**Polylinker sites:** Scal; PstI; Sall; Accl; Aval; SmaI; EarI; BglII

**Replicon:** HyRep2, 912-1392

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## Growth Conditions

**Temperature:** 37°C

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## Notes

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: PGS 1152 in *Agrobacterium tumefaciens* (ATCC 53394)

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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

This information on this document was last updated on 2025-08-24

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