



# TPIF-319-13 Plasmid in *Escherichia coli*

31712™

## Description

**Clone type:** Vector

**Host:** *Escherichia coli* DH5alpha

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**Patent number:**

4,738,931

**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):** 5.5999999904632568

**Vector name:** TplF-319-13 (plasmid)

**Replicon:** unknown

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## Growth Conditions

**Medium:**

ATCC Medium 1181: L medium with DAP, THY and AMP

**Temperature:** 37°C

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## Notes

Restriction digests of the clone give the following sizes (kb): BamHI--5.6;

BamHI/HindIII--5.2, 0.4; HindIII--5.6.

- ATCC staff

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: TPIF-319-13 Plasmid in *Escherichia coli* (ATCC 31712)

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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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