**Product Sheet** 

# PORF2 Purified Plasmid DNA

**39146**<sup>™</sup>

## Description

#### Clone type: Clone

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#### Patent number:

4,503,142

**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. **Shipping information:** DNA supplied by depositor

**Storage Conditions** 

Product format: Frozen

#### Intended Use

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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.

#### Vector Information

Construct size (kb): 6.734000205993652 Markers: ampR

#### Notes

Expression vector permitting the export of a cloned gene product by formation of a fusion protein with the ompF secretion signal sequence. The lacZ sequences in the vector are out of frame. An insert may alter the reading frame so that a tribred (OmpF-insert-LacZ) protein is produced. Requires as host MH3000 (ATCC 35468) for viability and TK1046 (ATCC 35467) for protein expression. - Proc. Natl. Acad. Sci. USA 80: 4432-4436, 1983

.patent



## **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: PORF2 Purified Plasmid DNA (ATCC 39146)

#### References

References and other information relating to this material are available at www.atcc.org.

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## Revision

This information on this document was last updated on 2025-05-05

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