



# ***Vibrio gazogenes* (Harwood) Baumann et al.**

43944<sup>TM</sup>

## **Description**

*Vibrio gazogenes* strain 9131-81 is a bacterium that was isolated from a saltwater marsh in South Carolina, US. This strain is in DNA group 4.

**Strain designation:** 9131-81

**Deposited As:** *Vibrio gazogenes* (Harwood) Baumann et al.

**Type strain:** No

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## **Storage Conditions**

**Product format:** Freeze-dried

**Storage conditions:** 2°C to 8°C

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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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or national agencies.

ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

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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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## **Growth Conditions**

### **Medium:**

ATCC Medium 2: Marine agar 2216 or marine broth 2216

**Temperature:** 26°C

**Atmosphere:** Aerobic

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## **Handling Procedures**

1. Open vial.
2. Rehydrate the entire pellet with approximately 0.5 mL of #2 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #2 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these

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secondary tubes.

3. Use several drops of the primary broth tube to inoculate a #2 plate and/or #2 agar slant.
4. Incubate at 26°C for 24-48 hours.

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## **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: *Vibrio gazogenes (Harwood) Baumann et al.* (ATCC 43944)

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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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