

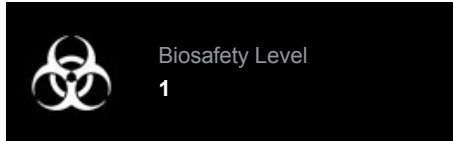


Product Sheet

## *Phenylobacterium*

### *lituiforme* (ATCC® BAA-294™)

Please read this **FIRST**



#### Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

#### Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Phenylobacterium lituiforme* (ATCC® BAA-294™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
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#### Description

**Designation:** Fail3 [DSM 14363]

**Deposited Name:** *Caulobacter lituus*

#### Propagation

##### Medium

ATCC® Medium 2275: Rouf's medium

##### Growth Conditions

**Temperature:** 37.0°C

**Atmosphere:** Aerobic

##### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #2275 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette and use to rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Inoculate additional tubes of broth and slants. Plates may also be inoculated to test for purity.
4. Incubate broth tube at the recommended temperature for 48 hours.

#### Notes

Cells are Gram negative rods, mostly single. Colonies are tiny, round, entire, with a cream color.

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

#### References

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

#### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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