



Product Sheet

# *Rosculus sp.* (ATCC® PRA-134™)

Please read this FIRST



Storage Temp.  
**liquid nitrogen  
vapor phase**

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Biosafety Level  
**1**

## 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: *Rosculus sp.* (ATCC® PRA-134™)

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PO Box 1549  
Manassas, VA 20108 USA  
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Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

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## Description

**Strain Designation:** BSA-02190017

**Deposited Name:** *Rosculus sp.*

**Depositor:** JC Cole, TA Nerad

**Isolation:**

sediment, saltwater  
Virginia, United States

## Propagation

### Growth Conditions

**Temperature:** 20.0°C

**Duration:** xenic; *Klebsiella pneumoniae* subsp. *pneumoniae* (ATCC 700831) and as a food source

**Protocol:**

1. Scrape the bottom of the flask, quickly agitate and withdraw 0.2 ml of cell suspension.
2. Inoculate into 10 ml of ATCC medium 1525 bacterized with *Klebsiella pneumoniae* subsp. *pneumoniae* (ATCC 700831).

Note: the amoebae settle very quickly, so the transfer must be done very quickly to be effective.

3. Incubate the flask at 20C.

**Interval:** biweekly

### Medium

ATCC® Medium 1525: Seawater 802 medium

## Cryopreservation

**Storage temperature:** liquid nitrogen vapor phase

## 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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