



Product Sheet

Rosculus sp. (ATCC® PRA-134™)

Please read this FIRST



Storage Temp.
**liquid nitrogen
vapor phase**



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™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

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.

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.

ATCC Warranty

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Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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Additional information on this culture is available on the ATCC web site at www.atcc.org.
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