



Product Sheet

# *Polytomella caeca* (ATCC® 30295™)

## 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: *Polytomella caeca* (ATCC® 30295™)

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

Or contact your local distributor

## Description

**Deposited Name:** *Polytomella caeca* Pringsheim

**Depositor:** DL Wise

**Isolation:**

## Propagation

### Growth Conditions

**Temperature:** 25.0°C

Duration: axenic

**Protocol:** ATCCNO: 12910 SPEC: Aseptically add 0.5 ml of the growth medium to the inner shell vial containing the filter paper and incubate at 20C in the dark. Maintain the level of the medium in the vials at 0.5 ml during the incubation period. Observe daily for motile cells (motile cells should be observed within 6-8 days after rehydration). When numerous cells are evident, transfer the entire liquid contents of the vial (not the filter paper) to a tube of fresh medium and incubate at 25C.

### Medium

ATCC® Medium 351: Hutner's medium for Euglena

## 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.

## 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](http://www.atcc.org).  
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