



Product Sheet

## *Dictyostelium aureostipes* (ATCC® MYA-3447™)

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: *Dictyostelium aureostipes* (ATCC® MYA-3447™)

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  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

### Description

Strain Designation: DR27A

### Propagation

ATCC® Medium 919: Non-nutrient agar

### Growth Conditions

Temperature: 20.0-25.0°C

Grown in two-member culture with *Escherichia coli* ATCC 23437

### Recommended Procedure

Frozen ampules packed in dry ice should either be thawed immediately or stored in liquid nitrogen vapor. If liquid nitrogen storage facilities are not available, frozen ampules may be stored at or below -70°C for approximately one week. **Do not under any circumstance store frozen ampules at refrigerator freezer temperatures (generally -20°C).** Storage of frozen material at this temperature may result in the death of the culture.

1. To thaw a frozen ampule, place in a 30°C water bath, until just thawed (**approximately 4 minutes**). Immerse the ampule just enough to cover the frozen material. Do not agitate the ampule.
2. Immediately after thawing, aseptically transfer the contents of the vial onto appropriate solid or liquid medium.
3. Incubate cultures at recommended temperature.

### Isolation

Kenya

### 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)



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