ATCC

Product Sheet

Oenococcus oeni (ATCC® 23279™)

Please read this FIRST

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: *Oenococcus oeni* (ATCC® 23279™)

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

Designation: NCDO 1674 [Baudry 1, DSM 20252, NRRL B-3472]
Deposited Name: *Leuconostoc oenos* Garvie

Propagation

Medium
ATCC® Medium 291: Acidic tomato medium for Leuconostoc

Growth Conditions
Temperature: 26.0°C

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #291 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet.
3. Transfer rehydrated culture back to the broth tube. For biphasic culture transfer 0.5 to 1.0 ml of the rehydrated broth culture to a slant. A second tube of broth and aerobic plates can also be inoculated. Incubate the cultures at 30ºC; incubate the biphasic culture(s) on their sides.
4. Within 5-10 days of incubation, good growth should be obtained in the broth pool at the bottom of the slant. Additional incubation may be required for colonies to appear on the plate. Further subcultures can be made using broth pool as the inoculum source.

Notes

Growth should be detected within 72 hours. Growth may be poor on agar plates and slants. Best growth is obtained with biphasic cultures. Growth can be verified by examining a wet mount.

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.

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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

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