



Enterococcus *hirae* Farrow and Collins

8043™

Description

Type strain. Used in assay of folic acid and monensin. Note: ATCC® 9790™ and ATCC® 8043™ are the same.

Strain designation: R [BUCSAV 308, CCM 2423, CCM 2424, DSM 20160, JCM 8729, NCDO 1258, NCIB 6459, NCIB 8123]

Deposited As: *Streptococcus lactis* (Lister) Lohnis

Type strain: Yes

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Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

Intended Use

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This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.



BSL 1

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ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Growth Conditions

Medium:

ATCC Medium 44: Brain Heart Infusion Agar/Broth

Temperature: 37°C

Atmosphere: Aerobic

Handling Procedures

1. Open vial according to enclosed instructions.
 2. From a single tube of #44 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette and use to rehydrate the entire pellet.
 3. Aseptically transfer the rehydrated pellet back into the broth tube. Mix well.
 4. Use several drops of this suspension to inoculate an additional broth tube, a #44 agar slant and/or a plate.
 5. Incubate the tubes and plate at 37°C for 24 hours.
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Notes

This strain is a member of Lancefield's Group D.

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

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Enterococcus hirae* Farrow and Collins (ATCC 8043)

References

References and other information relating to this material are available at www.atcc.org.

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