



Product Sheet

Hydrogenophaga pseudoflava (ATCC® 700892™)

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: *Hydrogenophaga pseudoflava* (ATCC® 700892™)

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: PALL 6266-34 3X(6569-4)

Deposited Name: *Hydrogenophaga pseudoflava* (Auling et al.) Willems et al.

Propagation

Medium

ATCC® Medium 2258: R2A medium

Growth Conditions

Temperature: 26.0°C

Atmosphere: Aerobic

Propagation Procedure

1. Keep vial frozen until ready to use.
2. When ready to use, thaw and transfer the whole aliquot into a single tube of #2258 broth.
3. Use several drops of this suspension to inoculate a second tube of broth, a slant, and/or a plate.
4. Incubate all tubes and plate at 26°C for 5-7 days.

Notes

Colonies are small, circular and entire with a slight yellow pigment. Cells are very long thin rods that, on R2A solid media, elongate over time.

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

*Deposited as *Hydrogenophaga pseudoflava* however, 16s rRNA classification identifies this organism *Aquamonas fontana*.

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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