**Designation:** PR5 [DSM 11552]
**Deposited Name:** Haloterrigena thermotolerans Montalvo-Rodriguez et al.

**Propagation**

**Medium**
ATCC® Medium 213: Halobacterium medium

**Growth Conditions**
**Temperature:** 37.0°C
**Atmosphere:** Aerobic

**Propagation Procedure**
1. Open vial according to instructions.
2. Using a single tube of #213 broth, withdraw approximately 0.5 to 1.0 ml with a Pasteur pipette and rehydrate the entire freeze-dried pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #213 slant(s) and additional broth(s).
5. Incubate the test tubes at 37°C.

**Notes**
Cells are Gram-negative long, motile rods. Colonies are pale red, opaque, circular, and convex with entire margins. Growth occurs in 7 to 10 days. The rate of growth can be increased by incubating the broth culture on a shaker.

**References**
Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

**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: Haloterrigena thermotolerans (ATCC® 700275™)

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Please read this FIRST

**Biosafety Level**

1

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