Designation: NCTC 11637 [JCM 7653, RPH 13487]
Deposited Name: Campylobacter pyloridis Marshall et al.
Product Description: Type strain. Quality control strain for API products.

Medium
ATCC® Medium 18: Trypticase Soy Agar/Broth
ATCC® Medium 260: Trypticase soy agar/broth with defibrinated sheep blood

Growth Conditions
Temperature: 37°C
Atmosphere: Microaerophilic, 3-5% O₂ - 10% CO₂

Propagation Procedure
1. Open thawed vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Aseptically transfer the entire contents to a 5-6 mL tube of #18 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary broth tubes.
3. Use several drops of the primary broth tube to inoculate a #260 plate and/or #260 agar slant.
4. Or, to obtain a biphasic culture, add 0.2-0.5 mL of the primary broth tube to a #260 agar slant. Best practice is to incubate these slants at an angle.
5. Incubate at 37°C under microaerophilic conditions for 3-5 days. Use an anaerobe jar with an active catalyst and a microaerophilic gas generator pack or other acceptable method. All tubes and slants should be incubated with caps loosened.

Purified genomic DNA of this strain is available as ATCC® 43504D-5™.

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

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

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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Helicobacter pylori (ATCC® 43504™)

Please read this FIRST

Storage Temp.
- Frozen: -80°C or colder
- Freeze-Dried: 2°C to 8°C
- Live Culture: See Propagation Section

Biosafety Level
2

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: Helicobacter pylori (ATCC® 43504™)