Designation: 2561
Deposited Name: Bacteroides gingivalis Coykendall et al.
Product Description: Type Strain. Strain is part of a set of quality control organisms for BioMerieux Vitek products.

Medium
ATCC® Medium 2722: Supplemented Tryptic Soy Broth/Agar

Growth Conditions
Temperature: 37°C
Atmosphere: Anaerobic

Propagation

1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Under anaerobic conditions aseptically rehydrate the entire pellet with approximately 0.5 mL of #2722 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #2722 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary broth tubes. Best practice dictates the use of pre-reduced media.
3. Use several drops of the primary broth tube to inoculate a Brucella blood plate and/or #2722 agar slant.
4. Incubate in an anaerobic atmosphere at 37°C for 48 to 72 hours. Incubate one agar plate aerobically at 37°C to check for contamination.

ANAEROBIC CONDITIONS:
Anaerobic conditions for transfer may be obtained by the use of an anaerobic gas chamber or placement of test tubes under a gassing cannula system connected to anaerobic gas.

Anaerobic conditions for incubation may be obtained by any of the following:
- Loose screw caps on test tubes in an anaerobic chamber
- Loose screw caps on test tubes in an activated anaerobic gas pack jar
- Use of sterile butyl rubber stoppers on test tubes so that an anaerobic gas headspace is retained

Notes
Anaerobe Systems Brucella Blood plate (AS-111 or AS-141) can be use to analyze colony morphology and purity.
No growth occurs on sheep blood agar aerobically. A black pigment can be observed on Brucella Blood agar or Laked Blood agar after 5 days incubation.
Additional information on this culture is available on the ATCC® web site at www.atcc.org.

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

Biosafety Level: 2
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.

ATCC Warranty
ATCC® products are warranted for 30 days from the date of shipment, and this warranty is valid only if the product is stored and handled according to the information included on this product information sheet. If the ATCC® product is a living cell or microorganism, ATCC lists the media formulation that has been found to be effective for this product. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this product. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.
Product Sheet

Porphyromonas gingivalis (ATCC® 33277™)

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: Porphyromonas gingivalis (ATCC® 33277™)