Product Sheet
Peptostreptococcus anaerobius (ATCC® 27337™)

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 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: Peptostreptococcus anaerobius (ATCC® 27337™)

ATCC recommends Anaerobe Systems PRAS Brucella Blood Plates (AS-111 or AS-141). This strain has a proline requirement for glucose utilization.

Several genbank accessions are available for this strain:
3. Nucleotide (GenBank) : L04168 Peptostreptococcus anaerobius 16S ribosomal RNA gene, complete sequence.
4. Nucleotide (GenBank) : Z28984 P.anaerobius (clone LK16) 16S rRNA/23S rRNA intergenic DNA.
5. Nucleotide (GenBank) : Z29059 P.anaerobius (clone LK51) 16S rRNA/23S rRNA intergenic DNA.
6. Nucleotide (GenBank) : Z29060 P.anaerobius (clone LK54) 16S rRNA/23S rRNA intergenic DNA.

Always use freshly prepared pre-reduced media or pre-reduced media that has been previously prepared but stored under anaerobic conditions. Resazurin in the media is a color indicator for anaerobic conditions. Observance of pink color in medium before use or during incubation shows anaerobic conditions have not been met and oxidation has occurred. Medium should be discarded.

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: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in
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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans. While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org.

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

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