Designation: Mu3 [NRS2]
Deposited Name: Staphylococcus aureus Rosenbach
Genotype: pvl negative
Product Description: Resistant to methicillin (MRSA). This strain is cited as showing heterogeneous susceptibility to vancomycin (Hiramatsu et al., 1997).

Propagation

Medium
ATCC® Medium 44: Brain Heart Infusion Agar/Broth

Growth Conditions
Temperature: 37°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions.
2. From a single tube of #44 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette and use to rehydrate the entire pellet.
3. Aseptically transfer the rehydrated pellet back into the broth tube. Mix well.
4. Use several drops of this suspension to inoculate a second tube of broth, a slant, and/or a plate.
5. Incubate all tubes and plate at 37°C for 24 hours.

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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Product Sheet

Staphylococcus aureus
subsp. aureus (ATCC® 700698™)

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: Staphylococcus aureus subsp. aureus (ATCC® 700698™)