Designation: K6 [CCUG 45421, LMG 20218, MCV37]
Deposited Name: Klebsiella pneumoniae (Schroeter) Trevisan
Product Description: Control for extended-spectrum beta-lactamase production. Produces beta-lactamase SHV-18. This organism is a CLSI quality control strain for antimicrobial susceptibility testing

Medium
ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions
Temperature: 37°C
Atmosphere: Aerobic

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

Notes
Purified genomic DNA of this strain is available as ATCC® 700603D-5. 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

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Product Sheet

*Klebsiella pneumoniae subsp. pneumoniae* (ATCC® 700603™)

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 the following manner: *Klebsiella pneumoniae subsp. pneumoniae* (ATCC® 700603™)