Description

**Designation:** RBD [ATCC 27602, ATCC 27604, CCM 2564, NCIB 10648, NCTC 10785, UWO 1055]

**Deposited Name:** Micrococcus radiophilus Lewis

**Product Description:** Type strain.

Propagation

**Medium**

ATCC® Medium 679: TGYM medium

**Growth Conditions**

- **Temperature:** 30°C
- **Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Rehydrate the entire pellet with approximately 0.5 mL of #679 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #679 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary tubes.
3. Use several drops of the primary broth tube to inoculate a #679 plate and/or #679 agar slant.
4. Incubate at 30°C for 48 to 72 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

*Deinococcus radiophilus* (ATCC® 27603™)

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: *Deinococcus radiophilus* (ATCC® 27603™)