**Designation:** Molk2  
**Deposited Name:** Ralstonia solanacearum (Smith) Yabuuchi et al.

**Medium**

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

**Propagation Procedure**
1. Open vial according to enclosed instructions.
2. Using a single tube of #2517 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 #2517 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 24-48 hours.

This strain may undergo genetic rearrangement at a high frequency as soon as the stationary phase of growth is reached. The culture should not be stored for more than a couple of days after the colonies have grown. Two colony types may be observed. One colony type is large white-pink and the other is rough and dark red. The larger white-pink colonies are the correct ones. 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.**

**Biosafety Level: 1**

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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**Disclaimers**

This product is intended for laboratory research purposes only. It is not intended for any animal or human therapeutic or diagnostic 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: *Ralstonia solanacearum* (ATCC® BAA-1115™)

**American Type Culture Collection**

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Biosafety Level

1

Intended Use

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Citation of Strain

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