



Product Sheet

# *Lactobacillus kunkeei* (ATCC® 700308™)

Please read this **FIRST**



## 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: *Lactobacillus kunkeei* (ATCC® 700308™)

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Manassas, VA 20108 USA  
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## Description

**Designation:** YH-15

**Deposited Name:** *Lactobacillus kunkeei* Edwards et al.

## Propagation

### Medium

ATCC® Medium 2067: Modified Rogosa medium

### Growth Conditions

**Temperature:** 30.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #2067 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 #2067 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 24-48 hours.

## Notes

Colonies on #2067 agar are pinpoint, circular, entire, and smooth. Very poor growth resulted on MRS Agar, sheep blood agar, or Trypticase Soy Agar.

Additional information on this culture is available on the ATCC® web site at [www.atcc.org](http://www.atcc.org).

## References

References and other information relating to this product are available online at [www.atcc.org](http://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.

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