**Designation:** LT2  
**Deposited Name:** *Salmonella choleraesuis* subsp. *choleraesuis* (Smith) Weldin serotype Typhimurium  
**Antigenic Properties:** I 4,5,12:i:1,2  
**Product Description:** Formerly *Salmonella choleraesuis* subsp. *choleraesuis* serovar Typhimurium. Genome sequenced strain.

**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 additional #3 broth tubes, an 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® 700720D-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

**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: *Salmonella enterica* subsp. *enterica* serovar *Typhimurium* (ATCC® 700720™)

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product.
Product Sheet

Salmonella enterica subsp. enterica serovar Typhimurium (ATCC® 700720™)

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

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Citation of Strain

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