Designation: SF370; M1 GAS
Deposited Name: Streptococcus pyogenes Rosenbach
Antigenic Properties: M-type 1 T-type 1
Genotype: lysogenic for a bacteriophage carrying pyrogenic exotoxin C (speC+) but negative for erythrogenic toxin A (speA-)
Product Description: Genome sequenced strain.

Medium
ATCC® Medium 44: Brain Heart Infusion Agar/Broth
ATCC® Medium 260: Trypticase soy agar/broth with defibrinated sheep blood

Growth Conditions
Temperature: 37°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #44 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 #260 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® 700294D-5™.

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: Streptococcus pyogenes (ATCC® 700294™)

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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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