**Streptomyces violaceoruber** (ATCC® BAA-471™)

**Biosafety Level:** 1

**Designation:** John Innes Centre M145  
**Deposited Name:** Streptomyces coelicolor (Muller) Waksman and Henrici  
**Product Description:** Genome sequencing strain.

**Medium**  
ATCC® Medium 1877: ISP Medium 1  
ATCC® Medium 196: Yeast malt extract agar

**Growth Conditions**  
**Temperature:** 28°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 #1877 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #1877 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 #0196 plate and/or #0196 agar slant.
4. Incubate at 28°C for 4-7 days.

Purified genomic DNA of this strain is available as ATCC® BAA-471D-5™.

**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: *Streptomyces violaceoruber* (ATCC® BAA-471™)

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Or contact your local distributor

American Type Culture Collection
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Manassas, VA 20108 USA
www.atcc.org
800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org
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

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