Designation: VT-400  
Deposited Name: Paenibacillus sp.  
Product Description: Type strain. Genome sequenced strain.

### Propagation

**Medium**  
ATCC® Medium 18: Trypticase Soy Agar/Broth  
ATCC® Medium 260: Trypticase soy agar/broth with defibrinated sheep blood

**Growth Conditions**  
Temperature: 37°C  
Atmosphere: Aerobic

**Propagation Procedure**

1. Open thawed vial according to enclosed instructions or visit www.atcc.org for instructions.  
2. Aseptically transfer the entire contents to a 5-6 mL tube of #18 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 #260 plate and/or #260 agar slant.  
4. Incubate at 37°C for 48 hours.

Additional information on this culture is available on the ATCC® web site at www.atcc.org.

### Notes

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### 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org).

Additional information on this culture is available on the ATCC web site at www.atcc.org.
**Product Sheet**

*Paenibacillus sp.* (ATCC® BAA-2757™)

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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

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**Biosafety Level**

1

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**Intended Use**

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

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**Citation of Strain**

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Paenibacillus sp.* (ATCC® BAA-2757™)