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

### 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.

### Notes

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](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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Paenibacillus sp. (ATCC® BAA-2757™)

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

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: Paenibacillus sp. (ATCC® BAA-2757™)