Product Information Sheet for NR-46026

**Staphylococcus aureus**, Strain HT 20020067

Catalog No. NR-46026

For research use only. Not for human use.

Contributor:
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Manufacturer:
BEI Resources

Product Description:

**Bacteria Classification:** Staphylococcaceae, Staphylococcus

**Species:** Staphylococcus aureus

Strain: HT 20020067

NARSA Catalog Number: NRS233

Original Source: Staphylococcus aureus (S. aureus), strain HT 20020067 was isolated in 2002 from a wound of a 1-month-old female with bullous impetigo in France.

**Comments:** S. aureus, strain HT 20020067 is a clinically associated methicillin-sensitive S. aureus (MSSA) strain.

S. aureus, strain HT 20020067 was deposited as negative for mecA; positive for the exfoliatin A enzyme (eta), a 

**Media:**

Brain Heart Infusion broth or Tryptic Soy broth or equivalent Brain Heart Infusion agar or Tryptic Soy agar with 5% defibrinated sheep blood or equivalent

**Incubation:**

Temperature: 37°C

Atmosphere: Aerobic

**Propagation:**

1. Keep vial frozen until ready for use, then thaw.
2. Transfer the entire thawed aliquot into a single tube of broth.
3. Use several drops of the suspension to inoculate an agar slant and/or plate.
4. Incubate the tube, slant and/or plate at 37°C for 18 to 24 hours.

**Citation:**

Acknowledgment for publications should read “The following reagent was provided by the Network on Antimicrobial Resistance in Staphylococcus aureus (NARSA) for distribution by BEI Resources, NIAID, NIH: Staphylococcus aureus, Strain HT 20020067, NR-46026.”

**Biosafety Level:** 2


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**Material Provided:**

Each vial contains approximately 0.5 mL of bacterial culture in Tryptic Soy broth supplemented with 10% glycerol.

**Note:** If homogeneity is required for your intended use, please purify prior to initiating work.

**Packaging/Storage:**

NR-46026 was packaged aseptically in cryovials. The product is provided frozen and should be stored at -60°C or colder immediately upon arrival. For long-term storage, the vapor phase of a liquid nitrogen freezer is recommended. Freeze-thaw cycles should be avoided.

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References:
1. NARSA, NRS233

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