

***Francisella tularensis* subsp. *novicida*, “Two-Allele” Transposon Mutant Library,
Plate 29 (tnfn1_pw060510p01)**

Catalog No. NR-8063

Product Description: NR-8063 represents Plate 29 (tnfn1_pw060510p01) of the “two-allele” 3050-member sublibrary of a comprehensive 16508-member transposon mutant library of sequence-defined transposon insertion mutants of *Francisella tularensis* subsp. *novicida*, strain U112.

Lot¹: 57926708

Manufacturing Date: 09JAN2008

| TEST | SPECIFICATIONS | RESULTS |
|--------------------------------------|----------------|-----------------------------------------------------------------------------------------------------|
| Viability (post-freeze) ¹ | Report results | Growth from all wells |
| Purity (post-freeze) ¹ | Report results | Single colony type consistent with <i>F. tularensis</i> subsp. <i>novicida</i> from all wells |

¹24 hours at 37°C and aerobic atmosphere with 5% CO₂ on chocolate agar

Date: 20 JUL 2009

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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