

***Francisella tularensis* subsp. *novicida*, “Two-Allele” Transposon Mutant Library,  
Plate 32 (tnfn1\_pw060510p04)**

**Catalog No. NR-8066**

**Product Description:** NR-8066 represents Plate 32 (tnfn1\_pw060510p04) 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. **Note: Strain tnfn1\_pw060510p04q102 (Well B01) is not available due to quality issues.**

**Lot<sup>1</sup>: 57926711**

**Manufacturing Date: 11JAN2008**

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

<sup>1</sup>24 hours at 37°C and aerobic atmosphere with 5% CO<sub>2</sub> on chocolate agar

**Date:** 20 JUL 2009

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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