

Certificate of Analysis for NR-8066

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: NR-8066, Lot 59368087 does not contain strain tnfn1_pw060510p04q102 (Well B01).

Lot¹: 59368087 Manufacturing Date: 08MAR2011

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

¹²⁴ hours at 37°C and aerobic atmosphere on chocolate agar

Date: 23 JUN 2011 Signature:

Title: Technical Manager, BEI Authentication or designee

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NR-8066_59368087_23JUN2011