

***Coxiella burnetii*, Nine Mile II, Δ cbu0533**
Catalog No. NR-59880

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Product Description:

Coxiella burnetii (*C. burnetii*), Nine Mile II Δ cbu0533 was derived February 29, 2024. *C. burnetii*, strain Nine Mile II Δ cbu0533 contains a mutation in which the *cbu0533* gene was deleted via suicide plasmid and nutritional selection. NR-59880 was produced by axenic growth in ACCM-2 (Sunrise Scientific 3700-300) for 10 days at 37°C with 2.5% O₂ and 5% CO₂.

Lot: 70075065
Manufacturing Date: 29FEB2024

TEST	SPECIFICATIONS	RESULTS
Genotypic Analysis Whole Genome Sequencing ¹ Δ cbu0533	Consistent with <i>C. burnetii</i> , strain Nine Mile II Δ cbu0533 Deletion confirmed	Consistent with <i>C. burnetii</i> , strain Nine Mile II Δ cbu0533 Deletion confirmed

¹Test performed by depositor

/Sonia Bjorum Brower/

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16 JUL 2025

Technical Manager or designee, ATCC Federal Solutions

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