

***Bartonella rattimassiliensis*, Strain 15908**

**Catalog No. NR-31058**

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**Product Description:** *Bartonella rattimassiliensis* (*B. rattimassiliensis*), strain 15908 was isolated in 2010 from the blood and/or heart tissue of a rat (*Rattus norvegicus*) in Marseilles, Bouches-du-Rhône, France.

**Lot<sup>1</sup>: 61620216**

**Manufacturing Date: 11APR2013**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>2</sup>  Motility (wet mount) Biochemical tests: Catalase	Gram-negative rod Report results  Report results  Negative	Gram-negative rod Circular, low convex, entire, opaque and white (Figure 1) Non-motile  Negative
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs)	Consistent with <i>B. rattimassiliensis</i>	Consistent with <i>B. rattimassiliensis</i> <sup>3,4</sup>
<b>Purity (post-freeze)<sup>5</sup></b>	Growth consistent with <i>B. rattimassiliensis</i>	Growth consistent with <i>B. rattimassiliensis</i>
<b>Viability (post-freeze)<sup>2</sup></b>	Growth	Growth

<sup>1</sup>NR-31058 was produced by inoculation of the deposited material onto agar and grown 9 days at 37°C in an aerobic atmosphere with 5% CO<sub>2</sub>. Colonies were suspended in Heart Infusion broth and used to inoculate agar kolles, which were grown 7 days under propagation conditions to produce this lot.

<sup>2</sup>9 days on Bartonella Chocolate agar under propagation conditions

<sup>3</sup>Also consistent with other *Bartonella* species

<sup>4</sup>≥99% identical to *Bartonella* sp., strain 15908 (GenBank: AY515120)

<sup>5</sup>Purity of this lot was assessed for 9 days on Bartonella Chocolate agar under propagation conditions.

**Figure 1**



**Date:** 22 JUN 2015

**Signature:** 

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