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SUPPORTING INFECTIOUS DISEASE RESEARCH

Certificate of Analysis for NR-34582

Vibrio parahaemolyticus, Strain CL60.7

Catalog No. NR-34582

Product Description: *Vibrio parahaemolyticus (V. parahaemolyticus)*, strain CL60.7 was isolated in Chile in 2007.

Lot[1]: 61420025 **Manufacturing Date: 14DEC2012**

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis		
Cellular morphology	Report results	Gram-negative rods
Colony morphology[2]	Report results	Circular, low convex, entire and cream (Figure 1)
Hemolysis	Report results	β-hemolysis
Biochemical characterization:		
Analytical profile index (API® 20 E)	Consistent with *V. parahaemolyticus*	Consistent with *V. parahaemolyticus*
VITEK 2 System (GN Card)	Consistent with *V. parahaemolyticus*	Consistent with *V. parahaemolyticus*
Genotypic Analysis		
Sequencing of 16S ribosomal RNA gene (~ 1510 base pairs)	Consistent with *V. parahaemolyticus*	Consistent with *V. parahaemolyticus*[3]
Viability (post-freeze)[2]	Growth	Growth

[1]NR-34582 was produced by inoculation of the deposited material into Tryptic Soy broth and grown 24 hours in an aerobic atmosphere at 37°C. Broth inoculum was added to kolles which were grown 24 hours at 37°C and aerobic atmosphere to produce this lot.
[2]24 hours at 37°C and aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood
[3]Also consistent with other *Vibrio* species

Figure 1

Date: 31 JUL 2013 **Signature:**

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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