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SUPPORTING INFECTIOUS DISEASE RESEARCH

Vibrio parahaemolyticus, Strain CL38.7

Catalog No. NR-34581

Product Description: *Vibrio parahaemolyticus (V. parahaemolyticus)*, strain CL38.7 was isolated in Chile in 2007.

Lot¹: 61427712

Manufacturing Date: 14DEC2012

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis		
Cellular morphology	Report results	Gram-negative rods
Colony morphology ²	Report results	Circular, convex, entire, smooth and gray (Figure 1)
Hemolysis	Report results	a-hemolysis
Biochemical characterization: Analytical profile index (API [®] 20 E) VITEK 2 System (GN Card)	Consistent with <i>V. parahaemolyticus</i> Consistent with <i>V. parahaemolyticus</i>	Consistent with <i>V. parahaemolyticus</i> Consistent with <i>V. parahaemolyticus</i>
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 890 base pairs)	Consistent with V. parahaemolyticus	Consistent with <i>V. parahaemolyticus</i> ³
Viability (post-freeze) ²	Growth	Growth

¹NR-34581 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.

²24 hours at 37°C and aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

³Also consistent with other *Vibrio* species



Date: 31 JUL 2013

Title:

Signature:

Technical Manager, BEI Authentication or designee

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