

***Vibrio parahaemolyticus*, Strain 0330-2006 (K1296) (Serotype O10:K68)**

Catalog No. NR-22029

Product Description: *Vibrio parahaemolyticus* (*V. parahaemolyticus*), strain 0330-2006 (K1296), serotype O10:K68 was isolated from an oyster in Alaska, USA.

Lot¹: 61913328

Manufacturing Date: 01AUG2013

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ² Hemolysis Biochemical characterization: Analytical profile index (API [®] 20E)	Report results Report results Report results Consistent with <i>V. parahaemolyticus</i>	Gram-negative rods Circular, low convex, entire, smooth, mucoid and gray (Figure 1) α-hemolysis Consistent with <i>V. parahaemolyticus</i>
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 920 base pairs) Riboprinter [®] Microbial Characterization System	Consistent with <i>V. parahaemolyticus</i> Consistent with <i>V. parahaemolyticus</i>	Consistent with <i>V. parahaemolyticus</i> ³ Consistent with <i>V. parahaemolyticus</i>
Viability (post-freeze)²	Growth	Growth

¹NR-22029 was produced by inoculation of 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 in an aerobic atmosphere to produce this lot. Purity of this lot was assessed for 7 days under propagation conditions.

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

³Also consistent with other *Vibrio* species

Figure 1



Date: 07 AUG 2014

Signature:

Title: Technical Manager, BEI Authentication or designee

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