

***Vibrio cholerae*, Strain MO3**

Catalog No. NR-145

(Derived from ATCC® 51395™)

Product Description: *Vibrio cholerae* (*V. cholerae*) is a natural inhabitant of warm aquatic environments and the causative agent of the diarrheal disease cholera.

Lot¹: 3694003

Manufacturing Date: 29APR2004

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ² Biochemical characterization: Analytical profile index (API® 20E)	Gram-negative Report results Consistent with <i>V. cholerae</i>	Gram-negative Circular, entire, glistening, transparent and irregular, opaque Consistent with <i>V. cholerae</i>
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 560 bp)	Consistent with <i>V. cholerae</i>	Consistent with <i>V. cholerae</i> ³
Viability (post-freeze)⁴	Growth	Growth

¹NR-145 was prepared by Tryptic Soy broth (BD 211768) culture of ATCC® 51395™ (Lot: 127584) for 24 hours at 37°C and aerobic atmosphere.

²24 hours at 37°C and aerobic atmosphere in Tryptic Soy Agar (BD 236950)

³Also consistent with other *Vibrio* species

⁴24 hours at 37°C and aerobic atmosphere

Date: 29 JUL 2008

Signature: Signature on File

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.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

