

***Streptococcus cristatus*, Strain F0329**

Catalog No. HM-163

Product Description: *Streptococcus cristatus* (*S. cristatus*), strain F0329 was isolated from a human oral sample.

Lot¹: 59476559

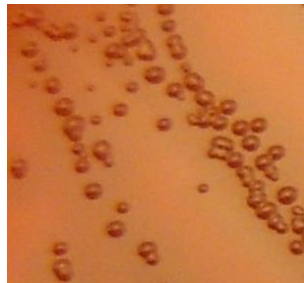
Manufacturing Date: 15SEP2010

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ² Hemolysis on blood agar ²	Gram-positive cocci Report results α-hemolytic	Gram-positive cocci Circular, convex and entire (Figure 1) α-hemolytic
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1470 base pairs)	≥ 99% identical to depositor's sequence Consistent with <i>S. cristatus</i>	≥ 99% identical to depositor's sequence Consistent with <i>S. cristatus</i>
Viability (post-freeze)²	Growth	Growth

¹*S. cristatus*, strain F0329 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts. The deposited material was inoculated into Tryptic Soy Broth and incubated for 24 hours at 37°C in an aerobic atmosphere with 5% CO₂. Broth inoculum was added to Kolles which were grown 24 hours at 37°C and 5% CO₂ to produce this lot.

²24 hours at 37°C and 5% CO₂ on Tryptic Soy Agar with 5% sheep blood

Figure 1



Date: 06 DEC 2010

Signature:

Title: Technical Manager, BEI Authentication or designee

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