

***Enterococcus faecium*, Strain E1162**

Catalog No. NR-28979

Product Description: *Enterococcus faecium* (*E. faecium*), strain E1162 is an infectious clinical isolate from a hospitalized patient suffering from a bloodstream infection in France in 1997.

Lot¹: 61086678

Manufacturing Date: 12JUL2012

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ² Hemolysis Analytical profile index (API [®] 20 Strep) Catalase	Report results Report results Non-hemolytic or α -hemolytic Consistent with <i>E. faecium</i> Negative	Gram-positive cocci Circular, convex, entire, smooth and gray (Figure 1) α -hemolytic Consistent with <i>E. faecium</i> Negative
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1450 base pairs)	Consistent with <i>E. faecium</i>	Consistent with <i>E. faecium</i>
Viability (post-freeze)²	Growth	Growth

¹*E. faecium*, strain E1162 was deposited by Willem van Schaik, Department of Medical Microbiology, University Medical Center Utrecht, Utrecht, The Netherlands. The deposited material was inoculated into Tryptic Soy broth and incubated for 24 hours at 37°C in an aerobic atmosphere. 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

Figure 1



Date: 19 NOV 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.

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.

