

Weissella cibaria, Strain F16_1

Catalog No. HM-1200

Product Description:

Weissella cibaria (*W. cibaria*), strain F16_1 was isolated from human stool in Guelph, Ontario, Canada. HM-1200 was produced by inoculation of BEI Resources seed lot 63978620 into Lactobacilli MRS broth and grown for 1 day at 30°C in an aerobic atmosphere. Broth inoculum was added to Lactobacilli MRS agar kolles, which were grown for 1 day at 30°C in an aerobic atmosphere to produce this lot. Quality control testing was completed under propagation conditions unless otherwise noted.

Note: Quality control of HMP material is only performed to demonstrate that the material distributed by BEI Resources is identical to the deposited material. It should not be considered a complete characterization of the deposited organism.

Lot: 70083354

Manufacturing Date: 03JUN2026

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount)	Gram-positive rods Report results Report results	Gram-positive rods Circular, convex, entire, smooth and cream (Figure 1) Non-motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1520 base pairs)	Consistent with <i>W. cibaria</i>	Consistent with <i>W. cibaria</i>
Purity (post-freeze) 7 days at 30°C in aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood	Growth consistent with expected colony morphology	Growth consistent with expected colony morphology
Viability (post-freeze)	Growth	Growth

Figure 1: Colony Morphology



/Sonia Bjorum Brower/

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04 AUG 2026

Technical Manager or designee, ATCC Federal Solutions

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