

	V1 region
<i>Lc. lactis</i> subsp. <i>lactis</i> ATCC19435 ^T	CTGAAGGTTGGTACTTGTACCGACTGGATGAGCAGCGAAC
<i>Lc. lactis</i> subsp. <i>cremoris</i> ATCC19257 ^T	ATGAAGATTGGT G CTT G CACCA TTT GA A GAGCAGCGAAC
<i>Lc. lactis</i> subsp. <i>tructae</i> L105 ^T	ATGAAGATTGGT G CTT G CACCA TTT GA A GAGCAGCGAAC
<i>Lc. lactis</i> subsp. <i>hordniae</i> NCDO2181 ^T	ATGAAGATTGGT G CTT G CACCA TTT GA A GAGCAGCGAAC
APL15	ATGAAGATTGGT G CTT G CACCA TTT GA A GAGCAGCGAAC
APL16	ATGAAGATTGGT G CTT G CACCA TTT GA A GAGCAGCGAAC

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478 **Supplementary Figure S1.** Partial sequences of the 16S rRNA gene of the strains APL15 and APL16
 479 to their related species in the genus *Lactococcus*. V1 region is positioned from 79 to 110 with respect
 480 to *Escherichia coli* 16S rRNA gene numbering. Bases different from those of *Lc. lactis* subsp. *lactis* are
 481 indicated in red.