

Supplementary Table 2. Primers for bacteria detection.***Lactococcus lactis* HkyuLL 10**

	Sequence (5'→3')	Template strand	Length	Start	Stop	Tm	GC%
Forward primer	CCAGCCCATTGAACTTCCCT	Plus	20	218	237	59.96	55.00
Reverse primer	TCATCTGTTGTCCTCGCATTCT	Minus	22	502	481	59.77	45.45
Product length	285						

***Escherichia coli* MG1655**

	Sequence (5'→3')	Template strand	Length	Start	Stop	Tm	GC%
Forward primer	TCGCACTTTCCCTGGTTCTG	Plus	20	5259	5278	60.25	55.00
Reverse primer	ACCTCCATCCCAGTAATAGCCA	Minus	22	5380	5359	60.36	50.00
Product length	122						