

Table S1. Primers used in study.

	Primer	Sequence 5'-3'	Annealing temperature [°C]	Reference
Virulence associated genes (LIPI-1)	rt-actA-F	ACAACGGTGAGCAAACAGGA	59.0	[1] this study
	rt-actA-R	CGCTCCACTTGTAGAGTTGGT		
	rt-hly-F	TGCCAGGTAACGCGAGAAAT	58.5	
	rt-hly-R	TGGTGCCCCAGATGGAGATA		
	rt-mpl-F	ATCAAGGTCCACGTACACC	58.6	
	rt-mpl-R	TCCTAAGCTGTCCTTGCTGC		
	rt-mprF-F	GGAAGCAGCGATTGAAGAGG	59.4	
	rt-mprF-R	GGACGTCGACAAAACCTTCC		
	rt-osfX-F	TGTAATCGCGCTATGTTCCGT	59.8	
	rt-osfX-R	ACTCAATCTCCTTTGCATCGC		
	rt-plcA-F	CCCATTAGGCGGGAAAGCAT	59.6	
	rt-plcA-R	TCAGGTAGAGCGGACATCCA		
	rt-plcB-F	AAAAGGGCGAAAGCGGACTA	57.9	
	rt-plcB-R	ACCTGCCAAAGTTTGCTGTG		
rt-prfA-F	TTAGCGAGAACGGGACCATC	58.2		
rt-prfA-R	TAACGTATGCGGTAGCCTGC			
Antibiotic resistance genes	rt-dfrA-F	AAGCTGTTTTAGCCCTTGCTG	59.8	[1]
	rt-dfrA-R	GGAAACGCAGTATCAGCCTCA		
	rt-lin-F	AGCGTTCAAACCAAGCAAGT	56.9	
	rt-lin-R	GGAGCATACTGAGCAGCAAC		
	rt-fosX-F	GTGGATGAATATATTGAGCGGATT	56.9	
	rt-fosX-R	CTTCGACTCTGGGACGTTCT		
	rt-sul-F	ATGGTGGAAGATGGAGCAGC	59.0	
	rt-sul-R	TCGGGTAATTTTCGTCCTGACA		
	rt-tetA_1-F	GGGCGCTTTGGGTA CTCTTT	59.7	
	rt-tetA_1-R	TCCGCTCCTCTTGAGGTGTA		
	rt-tetA_3-F	CGACTGCCAATGCGCTAATC	58.1	
	rt-tetA_3-R	CCAATTAGCACGCCCCGAAAC		
	rt-tetC-F	AAAAGAAGCGGACTCGAGCA	58.6	
	rt-tetC-R	AGTGCCGGTTGGGTAATGTT		

[1] Zakrzewski, A.; Gajewska, J.; Chajęcka-Wierzchowska, W.; Zadernowska, A. Effect of sous-vide processing of fish on the virulence and antibiotic resistance of *Listeria monocytogenes*. NFS J. 2023, 31, 155–161. <https://doi.org/10.1016/j.nfs.2023.05.003>.