

Table S1. *Listeria monocytogenes* strains and plasmids used in this study.

<i>Listeria monocytogenes</i> strain or plasmid	Strain genotype or plasmid description	Reference
10403S	Laboratory wild-type strain	[1]
DH-L2052	(DP-L5539) 10403S <i>Himar1</i> transposon library	[2]
DH-L2053	10403S <i>flaA::Himar1</i>	This study
DH-L2054	10403S $\Delta dltABCD$	This study
DH-L2055	10403S $\Delta phoPR$	This study
pKSV7	Allelic exchange vector for <i>L. monocytogenes</i>	[3]
pKSV7 $\Delta dltABCD$	Plasmid for in-frame deletion of <i>dltABCD</i>	This study
pKSV7 $\Delta phoPR$	Plasmid for in-frame deletion of <i>phoPR</i>	This study

Table S2. Oligonucleotides used in this study.

Primer name	Sequence (5'-3')	Site^a/ Reference
ARB1	GGCCACGCGTCGACTAGTACNNNNNNNNNNNGTAAT	[4]
marK3	GCAATGAAACACGCCAAAGTAAAC	[5]
ARB2	GGCCACGCGTCGACTAGTAC	[4]
marK4	CGCCTACGGGGAATTTGTATC	[5]
pKSV7dltABCDfor	AAGTCGACTATCCACATAATGAAGAAATAATCCATGC TCCACAATCCCTGG	<i>Sall</i>
pKSV7dltABCRev	AAGGATCCGCACTCATGCCATCTGCATTTAGTCCAT CCTTTGACAG	<i>BamHI</i>
dltABCdelfor	CCATTTTCTGGATGTTCTTTAAAGTAATACATTATTGA TATTCCCATTTTAAACAGTCC	
dltABCdelrev	GGACTGTTAAAAATGGGAATATCAATAATGTATTACT TTAAAGAACATCCAGAAAATGG	
pKSV7phoPRfor	GATCGGATCCGCTATTATTTTGTGTGAG	<i>BamHI</i>
pKSV7phoPRrev	GATCGAATTCGTTTCATAAGACCAGATTTTCC	<i>EcoRI</i>
phoPRdelfor	CATAAAGAAGGGATGGGAAGTAAAAAAGCCTAATAA ATATCC	
phoPRdelrev	GGATATTTATTAGGCTTTTTTACTTCCCATCCCTTCTT TATG	

a. The indicated restriction endonuclease site is underlined within the oligonucleotide sequence. N denotes equal concentrations of all four nucleotides.

REFERENCES

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3. Smith K, Youngman P (1992) Use of a new integrational vector to investigate compartment-specific expression of the *Bacillus subtilis* *spoIIIM* gene. Biochimie 74: 705-711.
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