

Table 1. *Listeria* and *Escherichia coli* strains

Strain name	Genotype and relevant features	Strain No.	Ref.
	<i>Listeria</i> strains		
<i>L. innocua</i>	Wild-type <i>L. innocua</i> strain	DH-L657	N. Freitag
EGDe	Wild-type <i>L. monocytogenes</i> strain	DH-L478	M. Loessner
EGDe pPL2	pPL2 integrated in EGDe	DH-L997	This study
EGDe pPL3e-301- <i>lacZ</i>	301-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L991	This study
EGDe pPL3e-234- <i>lacZ</i>	234-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L989	This study
EGDe pPL3e-172- <i>lacZ</i>	172-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L988	This study
EGDe pPL3e-116- <i>lacZ</i>	116-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L987	This study
EGDe pPL3e-89- <i>lacZ</i>	89-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L986	This study
EGDe pPL3e-25- <i>lacZ</i>	25-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in EGDe	DH-L985	This study
EGDe pHPL3- <i>lacZ</i>	Hyper-SPO1- <i>lacZ</i> construct integrated in EGDe	DH-L1074	This study
EGDe <i>flaA</i> ::Tn	Tn917 insertion in <i>flaA</i> in EGDe	DH-L975	This study
EGDe <i>flaA</i> ::Tn pPL3	pPL3 integrated in EGDe <i>flaA</i> ::Tn	DH-L1173	This study
EGDeΔ <i>flaA</i>	<i>flaA</i> in-frame deletion in EGDe	DH-L1042	This study
EGDeΔ674	<i>lmo0674</i> in-frame deletion in EGDe	DH-L1156	This study
EGDeΔ674 pPL3	pPL3 integrated in EGDeΔ674	DH-L1197	This study
EGDeΔ674 pPL3-674E	pPL3-674E integrated in EGDeΔ674	DH-L1198	This study
EGDeΔ674 pPL3-674S	pPL3-674S integrated in EGDeΔ674	DH-L1199	This study
EGDeΔ674 <i>flaA</i> ::Tn	Tn917 insertion in <i>flaA</i> in strain EGDeΔ674	DH-L1179	This study
EGDeΔ674 <i>flaA</i> ::Tn pPL3	pPL3 integrated in EGDeΔ674 <i>flaA</i> ::Tn	DH-L1211	This study
EGDeΔ674 <i>flaA</i> ::Tn pPL3-674E	pPL3-674E integrated in EGDeΔ674 <i>flaA</i> ::Tn	DH-L1212	This study
EGDeΔ674 <i>flaA</i> ::Tn pPL3-674S	pPL3-674S integrated in EGDeΔ674 <i>flaA</i> ::Tn	DH-L1213	This study
10403S	Wild-type <i>L. monocytogenes</i> strain	DH-L481	1 ¹
10403S pPL3e-301- <i>lacZ</i>	301-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1135	This study
10403S pPL3e-234- <i>lacZ</i>	234-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1134	This study
10403S pPL3e-172- <i>lacZ</i>	172-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1133	This study
10403S pPL3e-116- <i>lacZ</i>	116-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1132	This study
10403S pPL3e-89- <i>lacZ</i>	89-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1131	This study
10403S pPL3e-25- <i>lacZ</i>	25-bp <i>flaA</i> promoter- <i>lacZ</i> construct integrated in 10403S	DH-L1136	This study
10403S pHPL3- <i>lacZ</i>	Hyper-SPO1- <i>lacZ</i> construct integrated in 10403S	DH-L1096	This study
	<i>Escherichia coli</i> strains		

¹ ?/Au: Add refs. 1, 2, 3, 4 under the body of the table. I was unsure as to which refs. were being cited (from the main text?).

Strain name	Genotype and relevant features	Strain No.	Ref.
XL1-Blue	(F' <i>proAB lacI^q Δ(lacZ)M15 Tn10</i>) <i>recA1, endA1, gyrA96, thi-1, hsdR17, supE, relA1, lac</i>	DH-E182	Stratagene
SM10 pPL2	pPL2 is a <i>Listeria</i> site-specific integration vector	DH-E585	2
XL1-Blue pPL3	pPL2-derivative containing multiple transcription terminators	DH-E898	A. Shen
XL1-Blue pHPL3	pPL3-derivative containing Hyper-SPO1 promoter	DH-E899	A. Shen
XL1-Blue pPL3e	pPL3-derivative with Gram+ <i>ermC</i> gene in place of Gram+ <i>cat</i> gene	DH-E964	E. Troy
XL1-Blue pPL3e-301- <i>lacZ</i>	pPL3e-derivative with 301 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E984	This study
XL1-Blue pPL3e-234- <i>lacZ</i>	pPL3e-derivative with 234 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E983	This study
XL1-Blue pPL3e-172- <i>lacZ</i>	pPL3e-derivative with 172 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E982	This study
XL1-Blue pPL3e-116- <i>lacZ</i>	pPL3e-derivative with 116 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E981	This study
XL1-Blue pPL3e-89- <i>lacZ</i>	pPL3e-derivative with 89 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E979	This study
XL1-Blue pPL3e-25- <i>lacZ</i>	pPL3e-derivative with 25 bp <i>flaA</i> promoter- <i>lacZ</i> fusion	DH-E978	This study
XL1-Blue pHPL3- <i>lacZ</i>	pHPL3-derivative with Hyper-SPO1- <i>lacZ</i> fusion	DH-E1073	This study
JM109 pCON1	pCON1 is a <i>Listeria</i> allelic exchange vector	DH-E123	3
XL1-Blue pCON1Δ0674	pCON1Δ0674 was used to create the <i>lmo0674</i> deletion in strain EGDe	DH-E1154	This study
XL1-Blue pKSV7ΔflaA	pKSV7ΔflaA was used to create the <i>flaA</i> deletion in strain EGDe	DH-E972	4

1. Bishop, D. K. & Hinrichs, D. J. (1987) *J. Immunol.* **139**, 2005-2009.

2. Lauer, P., Chow, M. Y. N., Loessner, M. J., Portnoy, D. A. & Calendar, R. (2002) *J. Bacteriol.* **184**, 4177-4186.

3. Freitag, N. E. (2000) in *Gram-Positive Pathogens*, eds. Fischetti, V. A., Novick, R. P., Ferretti, J. J., Portnoy, D. A. & Rood, J. I. (Am. Soc. Microbiol., Washington, DC), pp. 488-498.

4. Shetron-Rama, L. M., Mueller, K., Bravo, J. M., Bouwer, H. G., Way, S. S. & Freitag, N. E. (2003) *Mol. Microbiol.* **48**, 1537-1551.