

Table S3. *Listeria monocytogenes* and *Escherichia coli* strains.***Listeria monocytogenes***

Strain	Genotype and relevant features	Strain Designation	Reference
DH-L478	Wild-type <i>L. monocytogenes</i> strain EGDe	wild-type	M. Loessner
DH-L975	Tn917 insertion in <i>flaA</i> in EGDe		[1]
DH-L1042	<i>flaA</i> in-frame deletion in EGDe	Δ <i>flaA</i>	[1]
DH-L1156	<i>mogR</i> in-frame deletion in EGDe	Δ <i>mogR</i>	[1]
DH-L1179	Tn917 insertion in <i>flaA</i> in DH-L1156		[1]
DH-L1248	<i>flaA</i> in-frame deletion in DH-L1156	Δ <i>mogR</i> Δ <i>flaA</i>	This study
DH-L1273	<i>degU</i> in-frame deletion in EGDe	Δ <i>degU</i>	This study
DH-L1274	<i>degU</i> in-frame deletion in DH-L1156	Δ <i>mogR</i> Δ <i>degU</i>	This study
DH-L1275	<i>degU</i> in-frame deletion in DH-L975		This study
DH-L1276	<i>degU</i> in-frame deletion in DH-L1179		This study

Escherichia coli

Strain	Genotype and relevant features	Reference
DH-E113	BL21(DE3)	Novagen
DH-E122	pET29b in BL21(DE3)	Novagen
DH-E123	pCON1 in JM109	[2]
DH-E182	XL1-Blue {F' <i>proAB lacI^q Δ(lacZ)M15 Tn10</i> } <i>recA1 endA1 gyrA96 thi-1 hsdR17 supE relA1 lac</i>	Stratagene
DH-E1272	pCON1/ Δ <i>degU</i> in XL1-Blue	This study
DH-E1334	pET29b derivative with <i>mogR</i> in XL1-Blue	This study
DH-E1335	pET29b derivative with <i>mogR</i> in BL21(DE3)	This study

References

1. Gründling A, Burrack LS, Bouwer HG, Higgins DE (2004) *Listeria monocytogenes* regulates flagellar motility gene expression through MogR, a transcriptional repressor required for virulence. Proc Natl Acad Sci USA 101: 12318-12323.
2. Freitag NE (2000) Genetic tools for use with *Listeria monocytogenes*. In: Fischetti VA, Novick RP, Ferretti JJ, Portnoy DA, Rood JJ, editors. Gram-positive pathogens. Washington, D.C: ASM Press. pp. 488-498.