

**Table S1. *Listeria monocytogenes* and *Escherichia coli* strains***Listeria monocytogenes*

<b>Strain</b>	<b>Genotype and relevant features</b>	<b>Strain Designation</b>	<b>Reference</b>
DH-L478	Wild-type <i>Lm</i> strain EGDe	wild-type	M. Loessner
DH-L1156	<i>mogR</i> in-frame deletion in EGDe	$\Delta mogR$	[3]

*Escherichia coli*

<b>Strain</b>	<b>Genotype and relevant features</b>	<b>Reference</b>
DH-E387	BL21star(DE3)	Invitrogen
DH-E182	XL1-Blue {F' <i>proAB lacI<sup>q</sup> Δ(lacZ)</i> M15 Tn10} <i>recA1 endA1 gyrA96 thi-1 hsdR17 supE relA1 lac</i>	Stratagene
DH-E1335	pET29b- <i>mogR</i> in BL21(DE3)	[4]
DH-E1951	pBR $\alpha$ in DH5 $\alpha$	[5]
DH-E1952	pBR $\alpha$ - $\sigma^{70}$ D581G in DH5 $\alpha$	[6]
DH-E1953	pAC- $\lambda$ CI in DH5 $\alpha$	[5]
DH-E1954	pAC- $\lambda$ CI- $\beta$ -flap (831-1057) in DH5 $\alpha$	[7]
DH-E1979	pBR $\alpha$ - <i>gmaR</i> in XL1-Blue	This study
DH-E1981	pAC- $\lambda$ CI- <i>mogR</i> in XL1-Blue	This study
DH-E1982	pBR $\alpha$ - <i>mogR</i> <sub>1-162</sub> in XL1-Blue	This study
DH-E1983	pBR $\alpha$ - <i>mogR</i> <sub>1-140</sub> in XL1-Blue	This study
DH-E1984	pAC- $\lambda$ CI- <i>gmaR</i> in XL1-Blue	This study
DH-E1985	pBR $\alpha$ - <i>gmaR</i> <sub>165-637</sub> in XL1-Blue	This study
DH-E1986	pAC- $\lambda$ CI- <i>gmaR</i> <sub>165-637</sub> in XL1-Blue	This study
DH-E1987	pBR $\alpha$ - <i>gmaR</i> <sub>351-637</sub> in XL1-Blue	This study
DH-E1988	pBR $\alpha$ - <i>gmaR</i> <sub>1-350</sub> in XL1-Blue	This study
DH-E1989	pET29b- <i>gmaR</i> in XL1-Blue	This study
DH-E1991	pET29b- <i>gmaR</i> in BL21star(DE3)	This study
FW102 O <sub>1</sub> 2-62	FW102 harboring an F'Kan bearing test promoter <i>plac</i> O <sub>1</sub> 2-62 linked to <i>lacZ</i>	[8]