

**Supplementary Table 1:** Bacterial strains and plasmids used in this study

<b>Strain or Plasmid</b>	<b>Description</b>	<b>Reference</b>
<b><i>Y. enterocolitica</i></b>		
JB580v	Serogroup O:8, Nal, $\Delta$ <i>yenR</i> (R- M+)	Kinder et al., 1993
GY5718	JB580v $\Delta$ <i>blaA</i> , $\Delta$ <i>blaB</i>	Bent and Young, 2010
GY6267	GY5718 pYV-	This Study
GY6397	GY5718 <i>rcsB</i> ::pEP185.2	This Study
GY6398	GY5718 <i>ysrS</i> ::pEP185.2	This Study
GY6399	GY5718 $\Delta$ <i>ysaE</i>	This Study
<b><i>E. coli</i></b>		
DH5 $\alpha$	F- $\phi$ 80 <i>dlacZM15</i> ( <i>lacZYA-argF</i> )U169 <i>deoR recA1 endA1</i>	Life Technologies
S17-1 $\lambda$ <i>pir</i>	<i>recA thi pro hsdR- hsdM+</i> RP4::2-Tc::Mu::Km Tn7 $\lambda$ <i>pir</i>	Miller and Mekalanos, 1988
<b>Plasmids</b>		
pSRB1	<i>pfliC</i> :: <i>gfp</i>	Cummings et al., 2006
pDW5	<i>ptetA</i> :: <i>gfp</i>	Cummings et al., 2006
pDW6	Promoterless <i>gfp</i>	Cummings et al., 2006
pGY435	Ca. 0.5-kb fragment of <i>rcsB</i> in pEP185.2	Venecia and Young, 2005
pGY518	pEP185.2 $\Delta$ <i>ysaE</i>	B. Young and G. Young, Unpublished
pGY526	Ca. 0.5-kb fragment of <i>ysrS</i> in pEP185.2	Venecia and Young, 2005
pGY996	pDW6:: <i>orf6</i>	This Study
pGY1045	pDW6:: <i>yspP</i>	This Study
pGY1049	pDW6:: <i>yopH</i>	This Study

**Supplementary Table 2:** Primers used in this study

<b>Primer</b>	<b>Sequence</b>
<b>Cloning</b>	
<i>ysaE/orf6</i> -F	5' – AGATCTGTAATCACCTCAGCGTTG – 3'
<i>ysaE/orf6</i> -R	5' – AGATCTTATTGACCAGCGACTTGC – 3'
<i>PyspP</i> -F	5' – GGATCCCGCAATAGCATTGCCAC – 3'
<i>PyspP</i> -R	5' – TCTAGACATTTTCAGGTGTTGGGGC – 3'
<i>PyopH</i> -F	5' – ACATCTCTGACGATGAAGATC – 3'
<i>PyopH</i> -R	5' – GCTTCCCTCCTTAATTAATAAG – 3'
<b>qRT-PCR</b>	
<i>yspP</i> -F	5' – ACATCGCCCCAACACCTG – 3'
<i>yspP</i> -R	5' – TGTCCTGAAGTTAATCCCCGG – 3'
<i>yopH</i> -F	5' – GTTGGAGGCTGCATTGCG – 3'
<i>yopH</i> -R	5' – TGCGGTGGCTCTGACTTC – 3'
<i>dnaK</i> -F	5' – CGAACCAACAGCTGCTGC – 3'
<i>dnaK</i> -R	5' – TCAGGCGGCTATCGAAGTC – 3'