

Name	Description	Primers	Remarks	source
pCN2691	pGP704 containing 425bps fragment of <i>nleH_{PP2}</i>	F398, R399	Amp ^R	This study
pSA10	Expression vector pKK177-3 derivative		Amp ^R	[1]
pSC3753	pSA10 containing <i>nleE_{IE6}-6His</i> , using <i>EcoRI</i> and <i>PstI</i> , PCR on EM3327	F875, R876	Amp ^R	This study
pSC4104	pSA10 containing <i>nleBE_{IE6}-6His</i> with its promoter region, using <i>EcoRI</i> and <i>PstI</i> , PCR on EM3327	F941, R876	Amp ^R	This study
pSC4103	pSA10 containing <i>nleB_{IE6}-6his</i> with its promoter region, using <i>EcoRI</i> and <i>PstI</i> , PCR on EM3327	F941, R874	Amp ^R	This study
pCN2691	pGP704 containing 425bps fragment of <i>nleH_{PP2}</i>	F398, R399	Amp ^R	This study
pCX341	Vector for formation of fusions with the <i>blaM</i> reporter		Tet ^R	[2]
pGH3760	pCX341 containing <i>nleE_{IE2}</i> , <i>EcoRI</i> and <i>KpnI</i> , PCR on EM3347	F807, R808	Tet ^R	This study
pGH3761	pCX341 containing <i>nleE_{IE6}</i> , <i>EcoRI</i> and <i>KpnI</i> , PCR on EM3327	F807, R811	Tet ^R	This study
pMS2841	The EGFP gene of pEGFP-N1 (Clonotech) was replaced by <i>mCherry</i> from pREST- <i>mCherry</i> inserted into <i>NotI</i> and <i>BamHI</i> sites	F528 , R529	Kan ^R	This study
pSC4141	A plasmid expressing <i>mCherry</i> deleted of its stop codon and with <i>scaI</i> site added	F982, R983	Kan ^R	This study
pSC4144	A plasmid expressing <i>mCherry</i> fused to <i>nleE_{IE6}-6his</i> via CMV promoter (derivative of pEGFP, Clonotech), PCR on strain EM3327	F984, R985	Kan ^R	This study
pSC4350	A plasmid expressing <i>mCherry</i> fused to <i>nleE_{IE2}-6his</i> via CMV promoter (derivative of pEGFP, Clonotech), PCR on strain EM3347	F984, R985	Kan ^R	This study

References:

1. Schlosser-Silverman E, Elgrably-Weiss M, Rosenshine I, Kohen R, Altuvia S (2000) Characterization of Escherichia coli DNA lesions generated within J774 macrophages. *J Bacteriol* 182: 5225-5230.
2. Mills E, Baruch K, Charpentier X, Kobi S, Rosenshine I (2008) Real-time analysis of effector translocation by the type III secretion system of enteropathogenic Escherichia coli. *Cell Host Microbe* 3: 104-113.