

Table S2. Oligonucleotides used in this study

Lab Notation	Primer name	Sequence (5' to 3') ^a	Reference
R850	rpoCqF	CTAGCTGCTCCTATGTCTCACATC	[97]
R851	rpoCqR	CCAGTCTCTCCTGGATCAACTA	[97]
R2175	flg_switchON_qF	GTTTTCTTACCAAAGTGATACATTATTATATTA ATG	[133]
R2176	flg_switchOFF_qF	CATTAATATAATAATGTATCACTTTGGTAAGA AAAC	[133]
R2177	flg_switch_qR	GCTATTGTCTGACTTCTTAAATTAGTTGCAT	[133]
R2313	flg_switch_F	ATCACATTATGTAGTAAAAACACC	This work
R2314	flg_switch_R	GTATTCACACTCACTCCTCC	This work
R2462	flgON_RIR_F	ATATTAGTTTTCTTACCAAAGTGATAC	This work
R2463	flgOFF_RIR_F	TAATAATGTATCACTTTGGTAAGAAAAC	This work
R857	flgBqR	AGGCATAGCATCATTTAGTGTTTCTTC	[97]
R1614	CDR20291_0248InvF	AGGCAACTTTATAAAGAAATATTTAAATTTATA TTAAAATATTTTTATATTTTTATTAGG	[133]
R1615	CDR20291_0248InvR	CCTAATAAAAATATAAAAATATTTTAAATATAAA TTAAAATATTTCTTTATAAAGTTGCCT	[133]
R2459	flgB_UTR_F1	CAGGAAACAGCTATGACCGCGGCCGCGATT GTGCTCAATCTCATGG	This work
R2448	flgB_UTR_R1	CACACTCACTCCTCCTCACTATTTAGTTTTAA CTTAAGTATAACAATAAATAAC	This work
R2449	flgB_UTR_F2	GTTATTTATTGTATACTTAAGTTAAAATAAAT AGTGAGGAGGAGTGAGTGTG	This work
R2450	flgB_UTR_R2	GATCGCGCATGTCTGCAGGCCTCGAGCTTAT CAACTTCTGTTCTAGGTAC	This work
R2672	flgBΔUTR_screen_F	GGAGATGCAGGAGCTATAG	This work
R2741	flgBΔUTR_F1	CATTGATTTCTTTTCAGTTTCGGATCCTTGTGC TCAATCTATGGG	This work
R2742	flgBΔUTR_R2	GACGTCGACTCTAGAGGATCCCATAGATAGC TGTGCTTCTTGACC	This work
R2743	pMSR0_screen_F	GTGTTATCAATTGCACTACTCATGG	This work
R2744	pMSR0_screen_R	GTTGAACCATTAGCTAAGGATTCAG	This work
R2896	flg_ΔUTR_insertion_F1	GTGTCCATTGATTTCTTTTCAGTTTCGGATCCG ATTGTGCTCAATCTCATGGAG	This work
R2843	flg_ΔUTR_insertion_R2	CTTGCATGTCTGCAGGCCTCGAGATAGCTGT GCTTCTTGAC	This work
R2882	flgOFF_3nt subs_F2	GTTGCCTTTTTTTGTAATATAGGTTCTTCATTT TTTATTAATAAGC	This work
R2883	flgOFF_3nt subs_R1	GCTTATTAATAAAAAATGAAGAACCTATATTA CAAAAAAAGGCAAC	This work
R2869	flgOFF_ΔRIR_F2	CTTTATAAAGTTGCCCTTCATTTTTTATTAATA AGC	This work
R2870	flgOFF_ΔRIR_R1	GCTTATTAATAAAAAATGAAGGGCAACTTTAT AAAG	This work
R2884	flgOFF_Δ3nt_F2	TATTTCTTTATAAAGTTGCCTTTTGTAAATATAG CAACTTCATTTTTTATTAATAAG	This work
R2885	flgOFF_Δ3nt_R1	AAAAAATGAAGTTGCTATATTACAAAAGGCAA CTTTATAAAG	This work
R2888	flgON_3nt subs_F2	GAATAAAGAAGTCATTTTTTGTAAATATAGGTT CTTCATTTTTTATTAATAAGC	This work
R2889	flgON_3nt subs_R1	GCTTATTAATAAAAAATGAAGAACCTATATTA CAAAAAATGACTTCTTTATTC	This work

R2886	flgON_ΔRIR_F2	GTAATTAATTTGGATGAATAAAGAAGTCCTTC ATTTTTTATTAATAAGC	This work
R2887	flgON_ΔRIR_R1	GCTTATTAATAAAAAATGAAGGACTTCTTTAT TCATCCAAATTAATTAC	This work
R2890	flgON_Δ3nt_F2	GTAATTAATTTGGATGAATAAAGAAGTCTTTT GTAATATAGCAACTTC	This work
R2891	flgON_Δ3nt_R1	TAAAAAATGAAGTTGCTATATTACAAAAGACT TCTTTATTCATCCAAATTAATTAC	This work
R1512	CDR202_PflgBnew	GTTCAAGCATGCGATATATTGTACAAATAAAA TTGAAATATATGG	[133]
R1611	CDR20291_0248CDSR	CAAGAATTCCTTACCTCCCACTTATTATTGA	[133]

^a Restriction sites used for cloning are underlined