

**TABLE S3** Plasmids used in this study.

Plasmid	Marker	Characteristics	Source or reference
pLB38	amp <sup>R</sup> ; kan <sup>R</sup>	P <sub>plā</sub> -gfp reporter cloned into the BamHI-PstI sites of pUC18R6K-mini-Tn7T-kan	This study
pLB41	amp <sup>R</sup> ; kan <sup>R</sup>	P <sub>tetO</sub> - <i>pla</i> 5' UTR-gfp reporter, lacking the P <sub>tetO</sub> 5' UTR, cloned into the BamHI-PstI sites of pUC18R6K-mini-Tn7T-kan	This study
pLB35	amp <sup>R</sup> ; kan <sup>R</sup>	P <sub>crp</sub> -gfp reporter cloned into the BamHI-PstI sites of pUC18R6K-mini-Tn7T-kan	This study
pLB39	amp <sup>R</sup>	P <sub>tetO</sub> - <i>crp</i> 5' UTR-gfp reporter, lacking the P <sub>tetO</sub> 5' UTR, cloned into the BamHI-PstI sites of pUC18R6K-mini-Tn7T-kan	This study
pLB18	kan <sup>R</sup>	500 bp upstream + 500 bp downstream of <i>crp</i> fused to HA, cloned into SpeI site of pSR47S	This study
pLB40	amp <sup>R</sup> ; kan <sup>R</sup>	P <sub>tetO</sub> - <i>crp</i> -HA construct cloned into the BamHI-PstI sites of pWL212	This study
pWL335	amp <sup>R</sup> ; kan <sup>R</sup>	P <sub>tetO</sub> - <i>crp</i> -HA construct cloned into the BamHI-PstI sites of pUC18R6K-mini-Tn7T-kan	This study
pWL204	amp <sup>R</sup>	Plasmid containing lambda red recombination genes; counter-selection with <i>sacB</i>	(6)
pWL213	amp <sup>R</sup> ; kan <sup>R</sup>	Plasmid containing P <sub>tetO</sub> sequence	(6)
pUC18R6K-mini-Tn7T-kan	amp <sup>R</sup> ; kan <sup>R</sup>	Vector for Tn7-based chromosomal integration	(64)
pWL212	amp <sup>R</sup> ; kan <sup>R</sup>	Vector for Tn7-based chromosomal integration; carries constitutively expressed <i>tetR</i>	(6)
pTnMod-RKm	kan <sup>R</sup>	Plasmid carrying the Tn5-based minitransposon	(45)