

**Table S1 Primer sequences and their applications**

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To amplify GFP gene for insertion into:	Primer Name	Sequence (5' ... 3')
pNW33N	Bpu10I-gfp1	CGACTGGATCCGCTTAGGAGATATAACCATGGTCAG
	Bpu10I-gfp2	CGACTGGATCCGCTTAGGAGATATAACCATGGTTAG
	Bpu10I-gfp3	CGACTGGATCCGCTTAGGAGATATAACCATGGTGAG
	Bpu10I-gfp6	CGACTGGATCCGCTTAGGAGATATAACCATGGTAAG
	BstZ17I- common2	CCTTTCAGCAGTATACCCCTCAAGACCCGTTTAG
pBXMCS-2	Apa1_pet15_F	CAATTCAGTCGACTGGGGCCCAGGAGAGATATAACCATGG
	EcoR1_pet15_R	CTCCTTTCAGCGAATTCCCCCTCAAGACCCGTTTAG

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