

**Table S2. Primers**

Primer name	Sequence	Use	Construct
oDM1	CTC-TAG-AAC-TAG-TGG-AT C-CGA-ACA-ACC-GCC-GCG- TGG-GG	cloning of <i>ftsZ</i>	pDM6
oDM2	GTA-TTT-CAC-ACC-GCA-TA T-GTT-ACG-GCA-GTT-CCG- TCT-GGC	cloning of <i>ftsZ</i>	pDM6
oDM16	cct-gca-ggt-cga-ctc-tag-atc-act -tat-aga-gtt-cat-cc	cloning of Neon-Green	pDM6
oDM17	gac-gga-act-gcc-ggg-tac-cgg-t ac-cgg-gcc-ccc-cct-c	cloning of Neon-Green	pDM6
oDM53	GTT-CTT-CAC-CTT-TAG-AC A-TTG-ACA-CTC-CTC-AAA-A AT-AAA-TGG-A	cloning of <i>MXAN_3068</i> upstream region	pDM14
oDM54	GGG-GAT-CCG-GGC-GAA-C GG-GAA-TTC-TA	cloning of <i>MXAN_3068</i> upstream region (p3038)	pDM14
oDM61	CCG-CAT-ATG-TTA-TTT-GT A-GAG-CTC-ATC-C	cloning of sfGFP downstream of p3068	pDM14
oDM62	TTT-TGA-GGA-GTG-TCA-AT G-TCT-AAA-GGT-GAA-GAA- C	cloning of sfGFP downstream of p3068	pDM14