

Table S1. Primers used for cloning

Primer	Sequence (5'-3')	Vector	Type
ETT R1	CTAGAGAGCAATGTCTAGCAACATGT	pAA24	Reverse
DK255	CACCATGGAGCTGTTTCCTGCTCAGCC	pAA29	Forward
DK257	TTAGTGAGATCGACCCAGAGTAAACTCAAG	pAA29	Reverse
DK258	CACCATGGAATTTGACTTGAATACTGAGA	pAA30	Forward
DK260	TCAAACCCTAGTGATTGTAGGAGA	pAA30	Reverse
DK240	CaccATGATGATGTTAGAGTCAAGAAACA	pAA34	Forward
DK272	GCACTTGAGAAGGGTTAAATCA	pAA34	Reverse
116ETTfor	CTTCTCGAGATGGGTGGTTTA	pCG54	Forward
116ETTrev	CTTCCC GGGAGAGCAATGTCTAGCAAC	pCG54	Reverse
115ATSfor	CTTCTCGAGATGATGATGTTAGAG	pCG51	Forward
115ATSrev	CTTCCC GGGCACTTGAGAAGGGTTAAA	pCG51	Reverse
ATSFNdel	GGAATTCCATATGATGATGATGTTAGAGTC	pDK8	Forward
ATSRNcol	CATGCCATGGTTAGCACTTGAGAAG	pDK8	Reverse
DK244	CACCATGGGTGGTTTAATCGATCTGA	pDK74, pAA24	Forward
ETT R2	GAGAGCAATGTCTAGCAACATGTC	pDK74	Reverse
DK290	ACTCGAGATGATGATGTTAGAGTCAAGAAACA	pDK115	Forward
DK291	AACCCGGGGCACTTGAGAAGGGTTAAATCA	pDK115	Reverse
DK298	ACTCGAGATGGGTGGTTTAATCGATCTGA	pDK116	Forward
DK299	AACCCGGGGAGAGCAATGTCTAGCAACATGTC	pDK116	Reverse
kan15'bam	ATAGGATCCATATGTCTATGGAAGGTGTTTTT	pLMK37/44/46	Forward
kan13'pst	TATCTGCAGTTTCTCGTGCCAATCTGG	pLMK37/44/46	Reverse