

Table 4. Primers used in this study.

Primer	Sequence 5' -> 3'
Primers for cloning	
800_ctrA_800-f	ATTCTCGTAGTCCAGCACGTAA
800_ctrA_800-r	GGCGTGCGACATATAGACCT
down_ctrA-f	CGGTTGACCCCTCCACTC
up_ctrA-r	GGTCGTCTTCGATGATCAGG
ctrA_Gm-f	TCATCGAAGACGACC GACGCACACCGTGGAAA
ctrA_Gm-r	TGGAGGGGTCAACCG GCGGCGTTGTGACAATTT
Gm_resi_cass-f	GACGCACACCGTGGAAA
Gm_resi_cass-r	GCGGCGTTGTGACAATTT
800_cckA_800-f	AAGCCCTTTATGAAGACGGAAT
800_cckA_800-r	GATGAAGATCACCGTGCAGTT
up_cckA-r	CTCACTCTGTCCCTCCGGTTC
dw_cckA-f	GTCAAAGACGCGAGCTAACC
cckA_Gm-f	GGAGGACAGAGTGAG GACGCACACCGTGGAAA
cckA_Gm-r	GCTCGCGTCTTTGAC GCGGCGTTGTGACAATTT
800_chpT_800-f	ATCCCGTAGGCTTCGACATATT
800_chpT_800-r	AGATGCTGACCATGACCGATAAC
up_chpT-r	AGGCTCATCCATAGCAACCTC
dw_chpT-f	GGGAATGCCATCTCCGTA
chpT_Gm-f	GCTATGGATGAGCCT GACGCACACCGTGGAAA
chpT_Gm-r	GGAGATGGCATTCCC GCGGCGTTGTGACAATTT
ctrA-c-f	ATCTGCCGGATCGCAATA
ctrA-c-r	TTCGACATGCGAAGAACG
cckA-c-f	GACTGCTTGTTCTTGCAG
chpT-c-f	ACCACCTTTCCTCGTTCTC
chpT-c-r	AAATACCTGGTGGAGGGTGA
Primers for qRT-PCR	
dapB-f	GTGCATGTCATCGGCACTAC
dapB-r	CAGCTTCACAAGCAGGTTGA
luxR2-f	CTGGAAGATTTGCAGGAAGC
luxR2-r	CGATGCATCCAGACAGTGAT
rpoH2-f	TCCCAGAAGTCGCTGTTCTT
rpoH2-r	CATCTCGACGTCATGCAGAG
fliC-f	CAGCATTTTGACAAACAACAGC
fliC-r	ACCTTGGAGATCGACCAGATAG
flgE-f	GACCACGGAAACAGGTATGG
flgE-r	AGATTGACGGTGATCGGTTC
ctrA-f	TGACTACGATCTGATCCTGCTG
ctrA-r	GCCGAAACCTTTATCTTGCTT
cckA-f	CGCAGGACAAGATCACGAAG
cckA-r	AAAATGAAGCCACCGGACTG
chpT-f	GTTTTGCCTATGACGCGACC
chpT-r	CCTCGATACGGAGATGGCAT