

Supplementary Table 1. Primers used in the current study.

No.	Primers	Sequence 5' to 3'
Primers used in cloning and transformation		
1	URA(-2300)F	CTTCAAGAAAAGAGGATCTTTTGCCGTGATGCC
2	URA(+471)R	CCCTAGCAGCTGACTGTATCTCTATTCTTAGGAAT
3	URA(-898)R	AGTCATACAACAGTACTCAGATCGTTGAGGAACAATGAAAG
4	URA(-897)F	GAACGTAGGGGCGAACGCAGTCCT
5	APCC(-600)Fura898	tactgttgatgactCGACGAGAACGTATAAGGAGTGC
6	Bt3'(+200)Rura5'	ttcgccctcagttcACACTTTTTGCCTGCACAAGT
7	sfGFP(1)F	ATGAGCAAGGGCGAGGAGCT
8	NR(-800)Fura898	tactgttgatgactATGCACCATCATGCGTGTCAT
9	NR(9)Rgfp	ctcgcccttgctcatAGTGTGCATCGTGTGGTACG
10	NIR(-800)Fura898	tactgttgatgactCCGCTATCAATATCCGACGATATGCA
11	NIR(9)Rgfp	ctcgcccttgctcatGAACATCATCAGAGTATACCGCACG
12	NRT(-800)Fura898	tactgttgatgactATTCGCGTCCCAGAGCGAG
13	NRT(9)Rgfp	ctcgcccttgctcatCTCCGCCATGCCGGAGT
Primers used to check for homologous recombination		
14	URA(-2400)F	TCCTAGCAGTTGCTCCAAACGTG
15	URA(+565)R	CCGGTCCGAATTCTGCGCT
Primers used in qRT-PCR analysis		
16	NR(2631)F	CTTTCAGTTCTGCTACGTACTGAG
17	NR(2700)R	AACGACAGCCTCCGGA
18	NIR(1911)F	TGTATTCTGGAAAAGCGCACG
19	NIR(2000)R	TGCGCATACGCCTCGAG
20	NRT(1501)F	AAGGACGATCTTGGTGTCTCG
21	NRT(1571)R	CGCCTATCGCTACGATCGG
22	DRP3(1981)F	GCAGGCGAAGTATCGAGC
23	DRP3(2050)R	AGTAACTCGCAAGAAGCGTCT
24	GFP(638)F	ACGAGAAGCGCGATCACA
25	GFP(717)R	CTTGTACAGCTCGTCCATGC

Lowercase letters indicate adaptor sequences for In-Fusion reaction.