

Table 3 Primers used in this study

PCR	Forward primer (5' to 3')	Reverse primer (5' to 3')	Target	Amplicon (bp)
<i>Bar</i> PCR	CCATCGTCAACCACTACATC	AGAAACCCACGTCATGC	T-DNA of pUR224NA	450
<i>UidA</i> PCR	TCACCGAAGTTCATGCCAGTCC	ACGCTCACACCGATACCATCAG	<i>Ds</i> of pUR224NA	436
			<i>Ds</i> of pNU435	
<i>Barnase</i> PCR	TCATAAGCTACCTGATAATTAC	GTAAAGGTCTGATAATGGTC	T-DNA of pNU435	270
<i>IaC</i> (3333:3829) PCR	CCAATTCGCCCTATAGTGAGTC	CCAAGAGCCCAAGACTTATCAC	<i>IaC</i> of pKU352NA	497
<i>Ds3':hph</i> PCR	CGTCCGATTTTCGACTTTAACCC	GATTCCTTGCGGTCCGAATG	<i>Ds</i> excision from pNU435	848
<i>35S:bar</i> PCR	AGGCCATCGTTGAAGATCTCTCTG	TCCAGTCGTAGGCGTTGCGT	<i>Ds</i> excision from pUR 224NA	460