

表 2 引物序列信息

Table 2 Information of primer sequences

基因分类 Gene classification	基因缩写 Gene abbreviation	引物序列(5'-3') Primer sequence (5'-3')	退火温度(°C) Annealing temperature (°C)
I	Cyt P450	F: GCTTTCGGATTTGCTCCCTAC R: ATGAGTGACATTGCGGTTGA	51.0
	nsLTPA	F: CTTCAAGGTCCTCCCTAATA R: ATGTGCCATCTACTTCTGTT	51.3
	POD73	F: AGTGGGCTGAGGAAGTTTG R: CGACGATAAGGAAGCGAGA	51.6
	UGT	F: GTATGCTTCCCTTACCCAG R: GACGCTCTAAATCATCAAAT	49.0
	GSTs	F: TCACCATTACATAACCCAGAA R: TTGCTCCTCAAGTATAACCC	49.7
II	DNAj	F: CATCTCCAAACCCAATC R: CCCAACTCATACTCCCT	49.6
	GA20ox	F: TTAGCAACGCCTCTGTCC R: GAATCGCTCTTCTCATCG	51.2
	CHS	F: CCCTGGTCTAACTCTGG R: GGGTACACTCGGGTCTG	49.6
	LRR-RLK	F: ACTTGAGGTCTTTTCGTG R: CAACTCCCATCCCATCT	49.4
	ADMT	F: TAATAGCCACAGACACGAGC R: TTCCCAACCTTACCAATCCT	51.4
	DXS	F: AGGTATGGCAGTTGGTAGA R: AGGTCCGGTGTCTGGTAAT	49.6
	Ca <sup>2+</sup> -ATPase12	F: TTACCAATACCCTCAACAAAGC R: CCTCCAAGAATAAGCCATCAGC	51.1
III	FAD3	F: TTTCTCCAATGTGCTCAC R: TCTGTAATGGCTCTTCTGC	49.0
IV	APX1	F: AGGTCGTCTGCCTGGTGCT R: TCAACAAGTGGGCGGAAAAC	51.1
V	PIP2	F: GGAAGTAAGTGAAGAAACGCAA R: CACCACAGATGGCACCTAAAC	51.6
VI	DHN2	F: GGCTCACTTTCAAAACCAAT R: CTCCTTCCACCATGTCCATC	51.5
	NR	F: GTTTCATTTGCTCCTGTAAGA R: AAGCCAAAGCCAGAGTATCG	51.9
	HSP17.5	F: TGATGGACATTGGCGACGAT R: CAGTATTGGCATTCTCAGGCAG	51.1
	PDI	F: ATACCCATTGTGACCCCTC R: TTCCCACTTGAAGACCTG	50.3
	LEA5	F: CGTAAATCCGCAAGCAAC R: AGGACAGAGCAGCCACCA	53.2
VII	NAC	F: AGCGGCTCCACAGGACAAC R: CAGCACGAAAATACACACTACA	51.7
	WRKY	F: GGCAACATAATCATCCAATCC R: TCTCAAGCAAATCACCCCTCTG	51.3
	18S rRNA	F: AGAAACGGCTACCACATC R: CCAAGGTCCAACACTACGAG	55.0