

Use	Name	Sequence (5' to 3')
5'RLM-RACE	5'RACE-adapter	GCTGATGGCGATGAATGAACACTGCGTTTGCTGGCTTTGATGAAA
	CsGS2-out	TCATTTCTTCTCCATAAGCACTG
	CsGS2-in	CTCCGTTGGTGCCACTAATG
Homologous recombination for tobacco transient expression	CsmiR396d-HR-F	GAGAACACGGGGGACTCTAGACATAGGTGGGAAAAGGTAGG
	CsmiR396d-HR-R	GGGGAAATTCGGAGCTCCAAAAAGCATCAAATAATCCA
	CsmiRN91-HR-F	GAGAACACGGGGGACTCTAGAGAGAAGACGATGAACCCAGA
	CsmiRN91-HR-R	GGGGAAATTCGGAGCTCCATTAGAGAAAACCCCAACAAA
	CsGS2-HR-F	TCCTCGGCCGAATTCCTCGAGCAGTAACAAGAAGGTTGTGGA
	CsGS2-HR-R	TTCTTCTCCTTTACTTCTAGATCCACAACCTTCTTGTTACTG
	pMS4-Tmimic-F	TCCTCGGCCGAATTCCTCGAGACTTCTGAGGGATACTAGAAC
	pMS4-Tmimic-R	TTCTTCTCCTTTACTTCTAGAGTTCTAGTATCCCTCAGAAGT
Homologous recombination for stable transformation in Arabidopsis	CsGS2-HR-F	GAGGACACGGAATTCTCTAGAATGGCACAGATTTTGGCTCCT
	CsGS2-HR-R	GGTGGACTCCTCTTAAAGCTTTTAGACATTCAATGCCAGTTTCTGA
	CsmiR396d-HR-F	GAGGACACGGAATTCTCTAGA TCTCTATGTTTCTCTCTGTAAAACC
	CsmiR396d-HR-R	GGTGGACTCCTCTTAAAGCTTATCTATATCTTTCCACAGCTTCAC
	CsU6-F	CGGGGACATCCGATAAAAATTG
	CsU6-R	GGACCATTCTCGATTTGTGC
	CsGAPDH-F	TTGGCATCGTTGAGGGTCT
	CsGAPDH-R	CAGTGGGAACACGGAAAGC
QRT-PCR	CsmiR396d-stem	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCAGTTC
	CsmiR396d-F	TAGCCTTCCACAGCTTTCTT
	CsmiR396d-R	GTGCAGGGTCCGAGGT
	CsGS2-F	AAATAAACGCTACAAGGCTGCTG
	CsGS2-R	ACGCCCAAATGACTTATCCG
	qCsTSI-F	GTTGATGTTTCTGGGCAGCA
	qCsTSI-R	CTCACCCACACCAGTCAGAT
	qCsGS1-F	CCTAAACCTATTGAGGG
	qCsGS1-R	TCCTGTAAGCCGACGCTCATT
	qCsGS1.2-F	TCAGAAGCAAAGCAAGGA
	qCsGS1.2-R	CACCAGCAGGAGTGTAAG
	qCsMYB73-F	CGACCTCCCTCACCCCTAT
	qCsMYB73-R	TCACCACTGCGTTCCTAAT
	AtGS2-F	CCAACAAACAAACGTGCTAAA
	AtGS2-R	TCCCACTGTCCAGGCATAA
	AtGLN1;1-F	GCCTGCTTATACGCTGGGAT
	AtGLN1;1-R	ACGACGCTCATTGCCTTCA
	AtGLN1;3-F	AAGAGGCACAACGCTGCTAAG
	AtGLN1;3-R	CATCCACAATGTCACGACCAA
	AtGLN1;4-F	GAGAAGATGGAGGGTACGAGG
AtGLN1;4-R	ATGGAGGTACAGTGTAAGGA	
AtGLN1;5-F	ACAATGGGAGTTTCAAATCAGTC	
AtGLN1;5-R	TCCAGTCCCTCCATCTTTCTC	