Primers of plasmid construction for VIGS

	vector	primers	sequences (5'to3')	bases	location	length
1	*pTRV2*-tPDS	Forward	GCTCTAGA GACAGGGTGACAGATGAGGT	28	1084–1559	476
		Backward	CGAGCTCTCTTTCCAGTCTTCAGGCA	26		
2	*pTRV2*-t6930	Forward	GCCTCCATGGGGATCC GAAGGCTATATTTCATTGGTC	37	1–500	500
		Backward	GCTCGGTACCGGATCC GGAAGTTTTTGCCCATTTGC	36		
3	*pTRV2*-t9870	Forward	GCCTCCATGGGGATCC GGGCTTCCCTCGATGTGA	34	33–490	458
		Backward	GCTCGGTACCGGATCC ATTCTTGAAATCAGTAACATG(	38		
4	*pTRV2*-t7240	Forward	GCCTCCATGGGGATCC CATATGTATGTAATAGACACA/	38	24–500	477
		Backward	GCTCGGTACCGGATCC AGTCATCATTCCCCCATAC	35		
					2–500	499
5	*pTRV2*-t6710	Forward	GCCTCCATGGGGATCC AATACCTTCGTTTTGCACTTT	37		
		Backward	GCTCGGTACCGGATCC TAGCAACTTTCCTTCTTTTTG	37		
6	*pTRV2*-t0860/t2040	Forward	GCCTCCATGGGGATCC CATTACGCGGACTGATATTT	36	444–903	460
		Backward	GCTCGGTACCGGATCC ATTCAAGTCATTACAGTTAAG(	38		
7	*pTRV2*-t6750	Forward	GCCTCCATGGGGATCC GAAGGAAGGAGATGAAGAG	35	952–1411	460
		Backward	GCTCGGTACCGGATCC TCTGGGTCGTTTGGAAACA	35		
8	*pTRV2*-t9310	Forward	GCCTCCATGGGGATCC GAAACGAACAATCGCACCC	35	284–687	404
		Backward	GCTCGGTACCGGATCC GAACTAGAGCCCTCACAAG	35		
9	*pTRV2*-t5500	Forward	GCCTCCATGGGGATCC GATAATGAATCAGGAGGACA	36	13–495	483
		Backward	GCTCGGTACCGGATCC AGCATTCTCCCCCGTATG	34		
10	*pTRV2*-t2210/t5700	Forward	GCCTCCATGGGGATCC GTGTAAAGCTTCTAGAGCAC	36	4–492	489
		Backward	GCTCGGTACCGGATCC ACGAGCCTTCCAAAGTAAG	35		
11	*pTRV2*-t7290	Forward	GCCTCCATGGGGATCC CAAGTGCCAGAGAGAGAAA	35	237–649	413
		Backward	GCTCGGTACCGGATCC GACATGGCACTCACTAGAG	35		
12	*pTRV2*-t8480	Forward	GCCTCCATGGGGATCC ATGGCGGAGATAGAGAAGC	35	1–475	475
		Backward	GCTCGGTACCGGATCC CTTCATTTTCGTTATCCGAG	36		