

	sgRNA	Target Sequence	Primer Code	Primer Sequence (5'-3')
T7E1	CR1	GCTTGTGACACGGACTCAAGTGG	CR1F990	TGCTGCATCAACCCCATCAT
			CR1R1750	CACAAGTCTCTCGCCTGGTT
	CR2	GGTCCTGCCGCTGCTTGTCATGG	CR2/3F593	GTTTGCGTCTCTCCCAGGAA
	CR3	GTAAACTGAGCTTGCTCGCTCGG	CR2/3R1254	CAGCCCAGGCTGTGTATGAA
	Intron-span		CR1/2/3F2559 CR1/2/3R3893	GACAGGGAAGCTAGCAGCAA CAGCCCAGGCTGTGTATGAA
Sanger Sequencing	CR1	GCTTGTGACACGGACTCAAGTGG	CR1F1099	TTTTCCAGCAAGAGGCTCCC
			CR1R1254	CAGCCCAGGCTGTGTATGAA
	CR2	GGTCCTGCCGCTGCTTGTCATGG	CR2F651 CR2R820	ACCTGCAGCTCTCATTTCCTCA GCCCTGTGCCTCTTCTTCTC
	CR3	GTAAACTGAGCTTGCTCGCTCGG	CR3F1061 CR3R1203	AAAGCACATTGCCAAACGCT TGCACAACTCTGACTGGGTC
	Intron-span		CR1/2/3F2559 CR1/2/3R3893	GACAGGGAAGCTAGCAGCAA CAGCCCAGGCTGTGTATGAA