

**Table S2.** Specific primers used for hiTAIL-PCR (Figure 1).

<b>Construct</b>	<b>Primer</b>	<b>Sequence (5'-3')</b>
<b>S367/S356</b>	CS3T-F1	GCCTTATTTGACCTGTTGATTCTTTTC
	CS3T-F2	ACGATGGACTCCAGAGCGGGAGTCCGTTTAAAGAAGAAGGAGGATT
	CS3T-F3	TAGCATCGGGCCCTTCAGTTGTACAA
<b>S284a/S284b</b>	CS1T-F1	CTCCGATTTGGCGGAAGATTTGGTCAGT
	CS1T-F2	ACGATGGACTCCAGAGCGGGAGTCCTAGAAGTACCGCCTCGTCGGTCAAT
	CS1T-F3	CGCTCTTCCTGTTATGCAGGAAGCAGCTAAT
	CS1RT-F1	CGATTAGCTGCTTCCTGCATAACAGGAAGA
	CS1RT-F2	ACGATGGACTCCAGAGCGGGAGTCCGTTCCCCTTGAAGCGGTTGATTGA
	CS1RT-F3	CTGACCAAATCTCCGCCAAATCGGAAGT
	<b>S310/S352a/ b</b>	S310T-F1
S310T-F2		ACGATGGACTCCAGAGCGGGAGTCAAAGATGGCGGGCCTGCATCCAAGT
S310T-F3		GGTTGCACCAAATGCTCGACGACCTACAGA
<b>S310</b>	S310RT-F1	GAATGGATTGCACGCAATCCCCTCCTAT
	S310RT-F2	ACGATGGACTCCAGAGCGGGAGTCTCCTATTATCTCGTCAACTGGATAC
	S310RT-F3	CCCCTGGAAGCGGTTGATTGACCGAAGGTT