

Deletion mutant	Primer	Sequence
All	1	5' CGAATTCCATATGACAGCGTCTCCGAGAGCGCCACAT 3'
	2	5' CAAGCTTGGATCCTCACGTCTCATTCGGCGCCCTCTG 3'
Δ P253-E303	3	5' GGCGGCCTCCTCTTCCGCTTTGCGTCGACGTCCAGCTCGAGC 3'
	4	5' GCTCGAGCTGGACGTGACGCAAAGCGGAAGAGGAGGCCGCC 3'
Δ P253-H322	5	5' GGCGGCCTCCTCTTCCGCTTTCCCGATGTCTGCCGGGATGTT 3'
	6	5' AACATCCCGGCAGACATCGGGAAAGCGGAAGAGGAGGCCGCC 3'
Δ S272-S310	7	5' GTTGCCAAGGAGGGACGCTCGGACGGCTACGGGCAGTACGGTGAC 3'
	8	5' GTCACCGTACTGCCCGTAGCCGTCCGAGCGTCCCTCCTTGGCAAC 3'
Δ S272-H322	9	5' GTTGCCAAGGAGGGACGCTCGCCGATGTCTGCCGGGATGTT 3'
	10	5' AACATCCCGGCAGACATCGGGCGAGCGTCCCTCCTTGGCAAC 3'