

Locus	Deletion	Forward Primer	Reverse Primer	LNA Probe	Amplicon Size (bp)
chr7_13872039	CAGGCCAGTT TCATCCCTTC	ATTCCCAAAGC GTCGAACT	CTACCATTGGA AGGACGATCAC	TAA+G+GA+CA+T+CC+AT	65
chr19_39237841	G	CAATTCTTTAGG TGTACCCTGTG	AAACAATGGAG CAGATGACATT	TT+C+T+CG+C+T+GT	76

Supplementary Table 1. Parameters for cell-free DNA mutation detection assay

Loci, deleted bases, primer/probe sequences, and amplicon size for the two analyzed mutations. '+' after a base in the probe sequence indicates that the base is a locked nucleic acid base. LNA, Locked Nucleic Acid.