

Appendix 2: Primer pairs used for determining the location of breakpoints in patients with partial gene deletions.

Primer Symbol	Primer sequences (5'–3')
w1F	AGGACATCGGGAAACGGGTAC
w2F	CAGTGGAACCATAGCCGTAAGG
w3F	TCGAACTCCTGACCTCAAGTGATC
w4F	CAAGTGCTAGTGCTGCGATTTG
w5R	CGAGGTTTCCTGACTCTCAGTTGG
w6R	CCAATCACAAAGAAGAGAAATCCG
w7R	TCAACCACATATGCTAAGCGAAAG
w8R	CCTCCCGCAGAAAGCATTGTGC
w9R	TGAGGTGGGAGGATCATGAGAG
w10F	GAGCAGGACTGGAGATTGGACG
w11F	GGATCACTTGAGCCCAGGAGTTAG
w12F	TGCAGTTCTCTCGGCCTTACC
w13R	CATGCTGTGGGTGTTTGACGC
w14R	GAAATCCTGTCACCATCACATCG
w15R	CTGCGCTCTAAGTGGCCAATG
2712F	ACAAGAGGAATGAGGGTCATGG
7748R	AAATCCTTATTGGCATTGAATCC