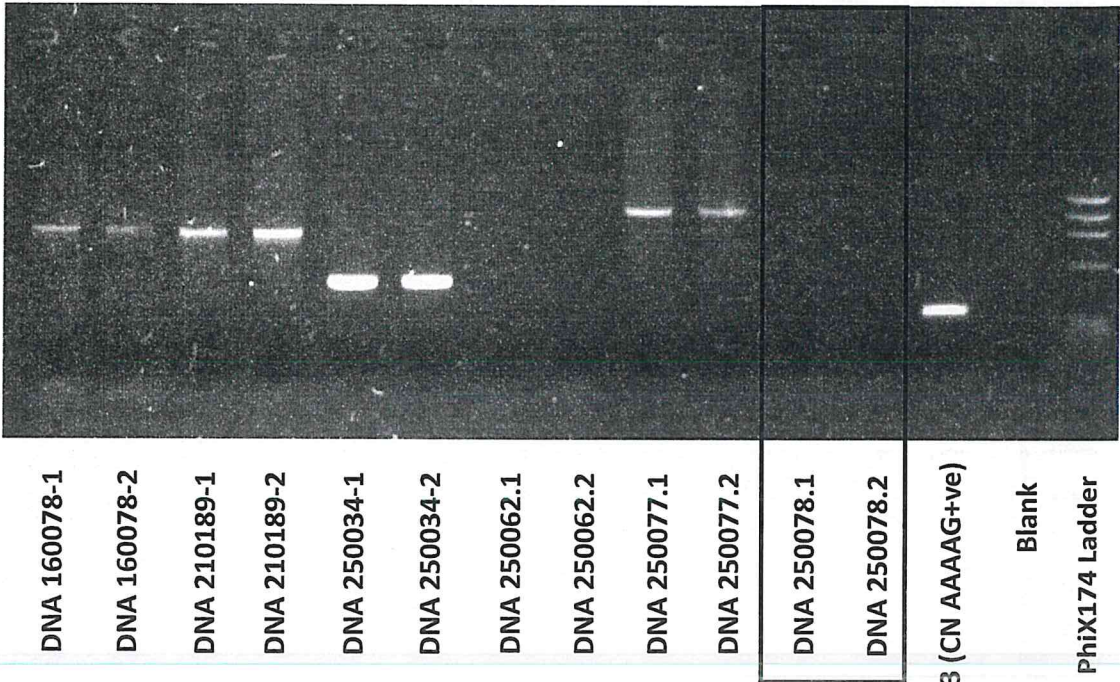


RFC1 gene related diseases test 05-03-25 CV
Test sample: 250078

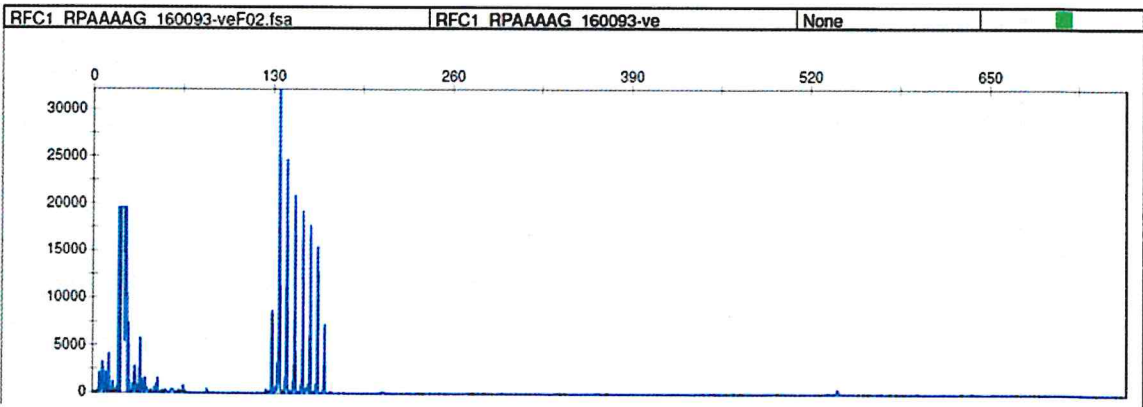
Flank PCR analysis for reference repeat AAAAG allele

PCR products were amplified by AmpliTaq DNA polymerase using a simple protocol

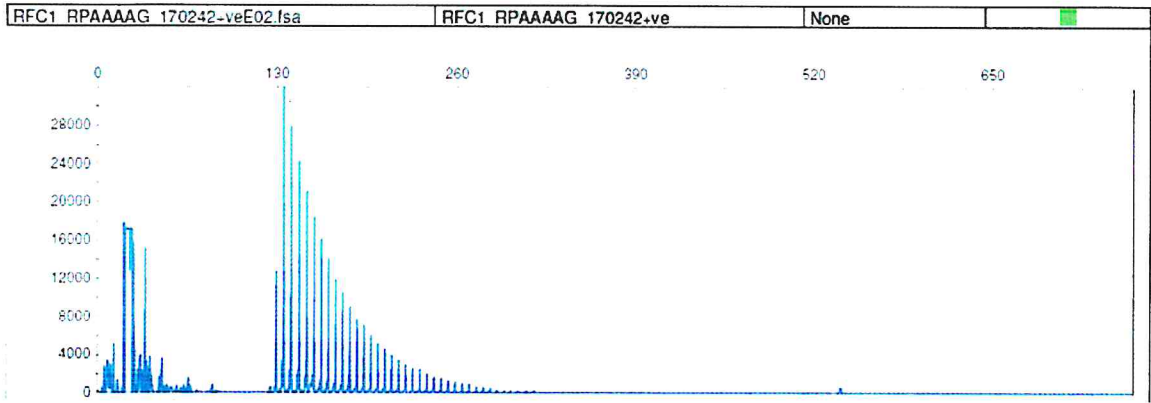


RP-PCR analysis for reference repeat AAAAG allele

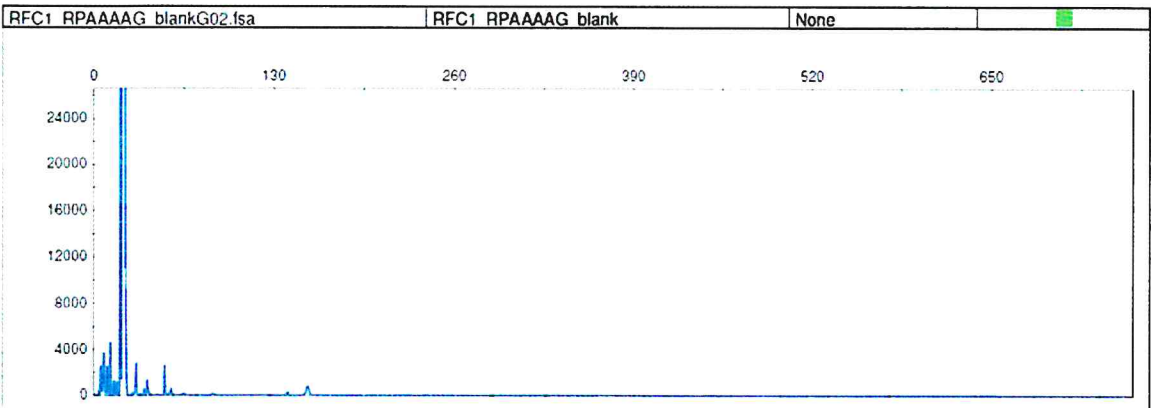
Negative control:



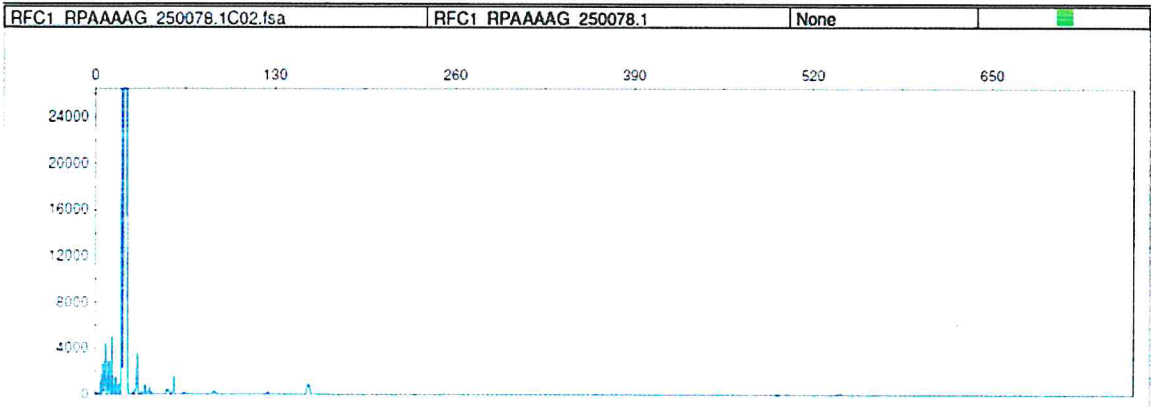
Positive Control:



Blank:

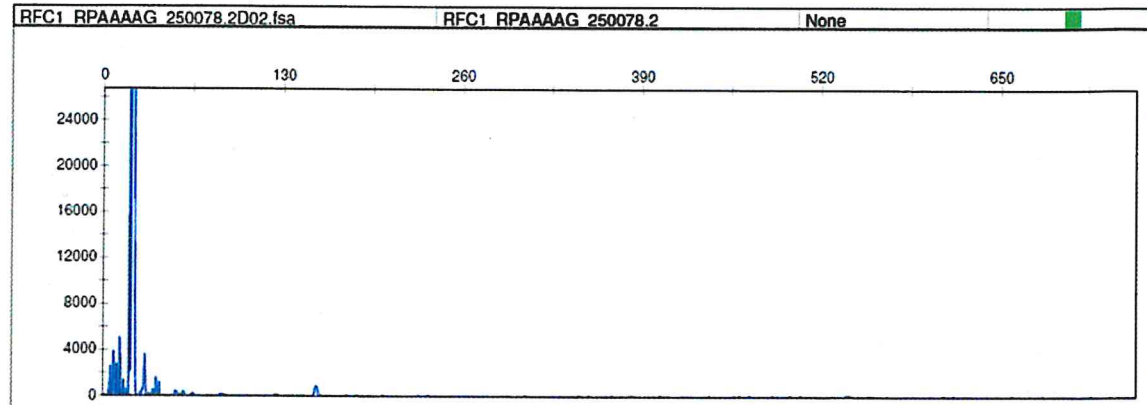


Test sample 250078(1):



✓

Test sample 250078(2):

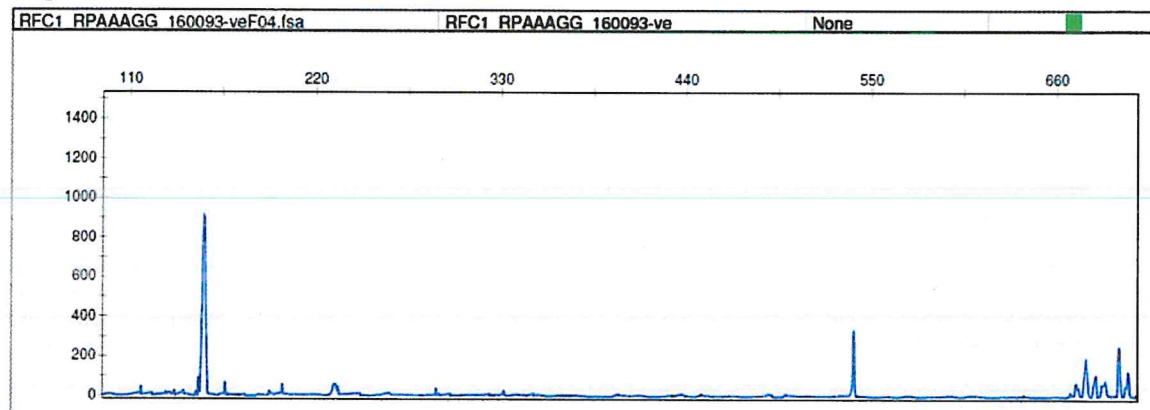


KC

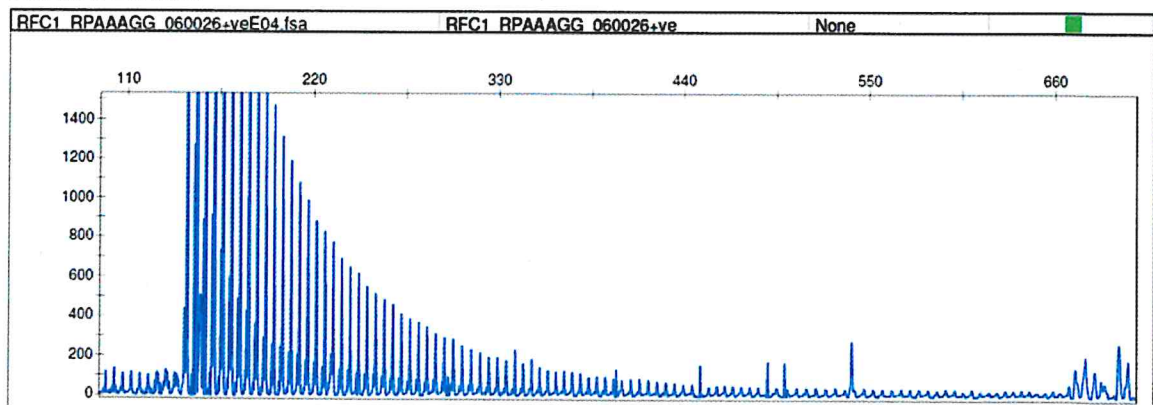
✓

RP-PCR analysis for alternative variable penetrance repeat AAAGG allele

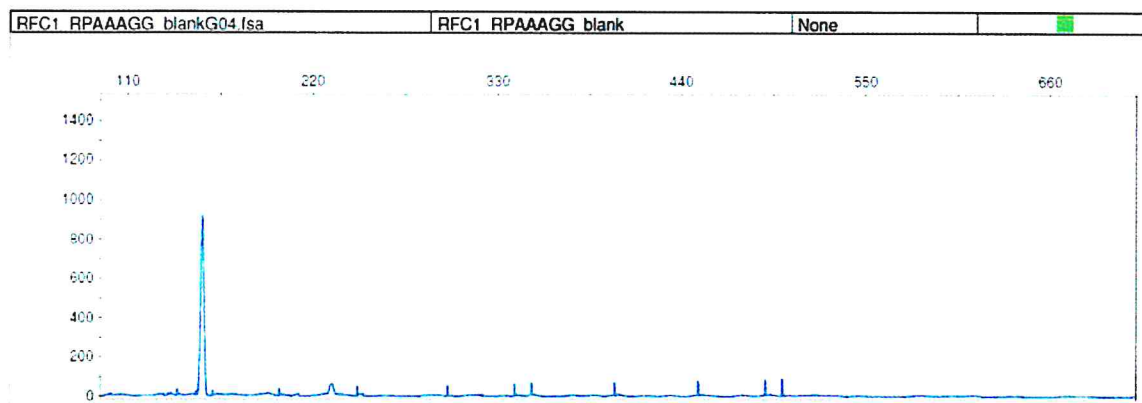
Negative control:



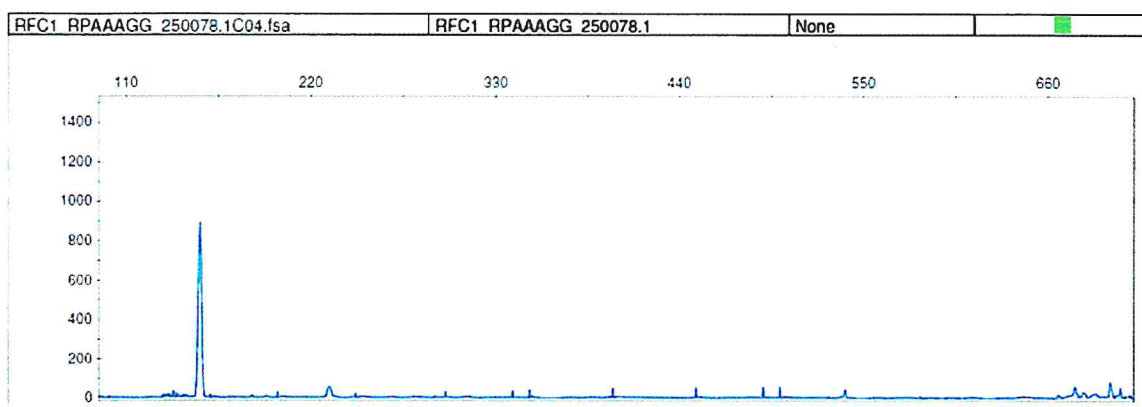
Positive Control:



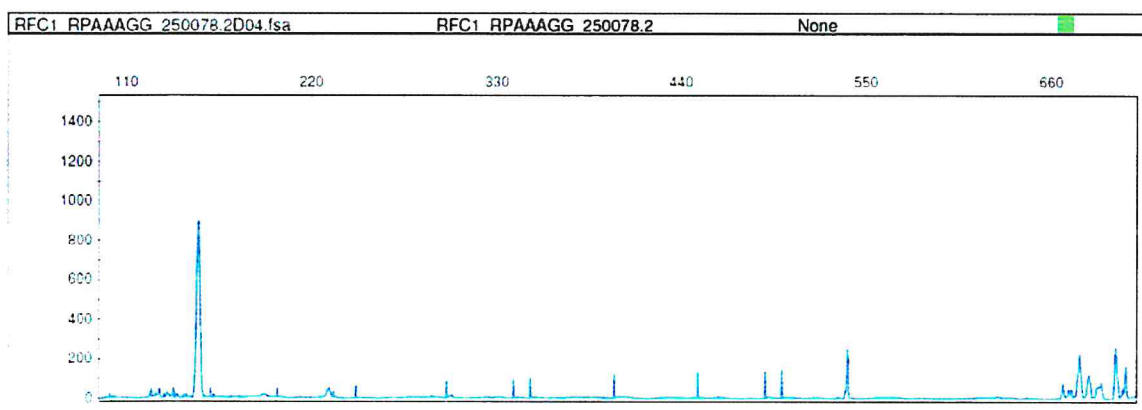
Blank:



Test sample 250078(1):

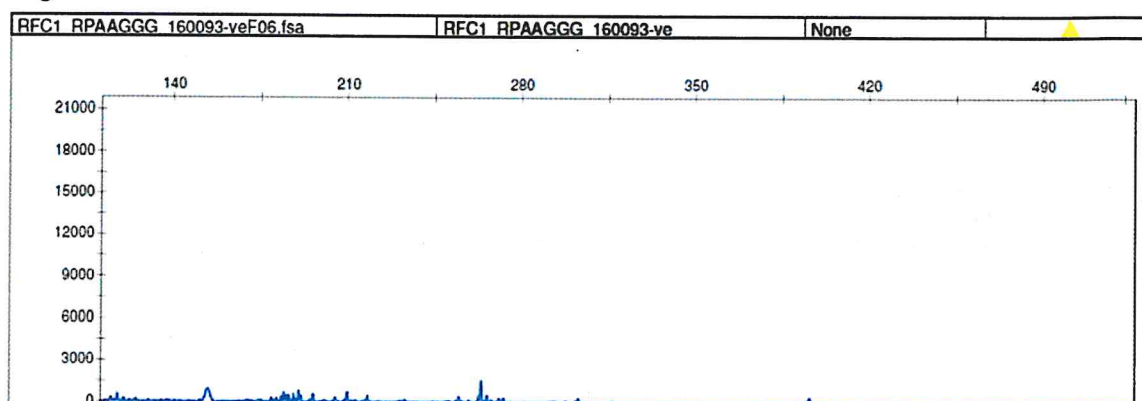


Test sample 250078(2):

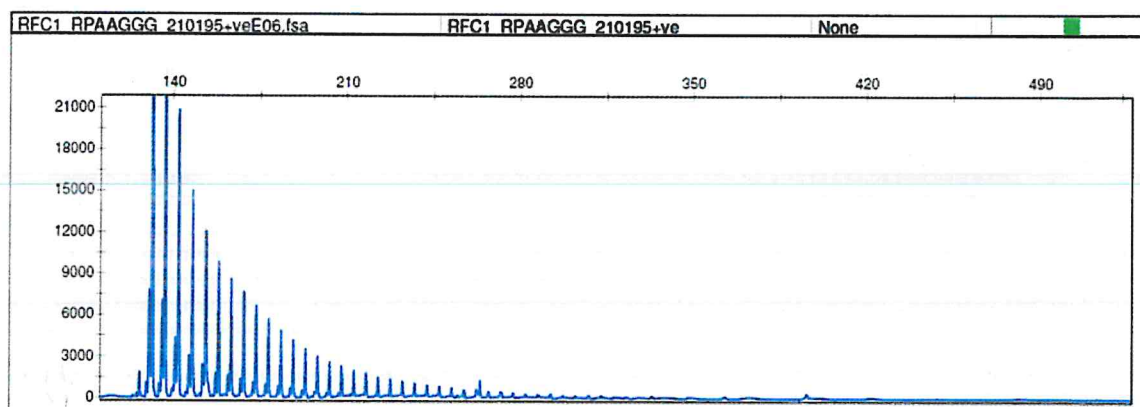


RP-PCR analysis for alternative pathogenic repeat AAGGG allele

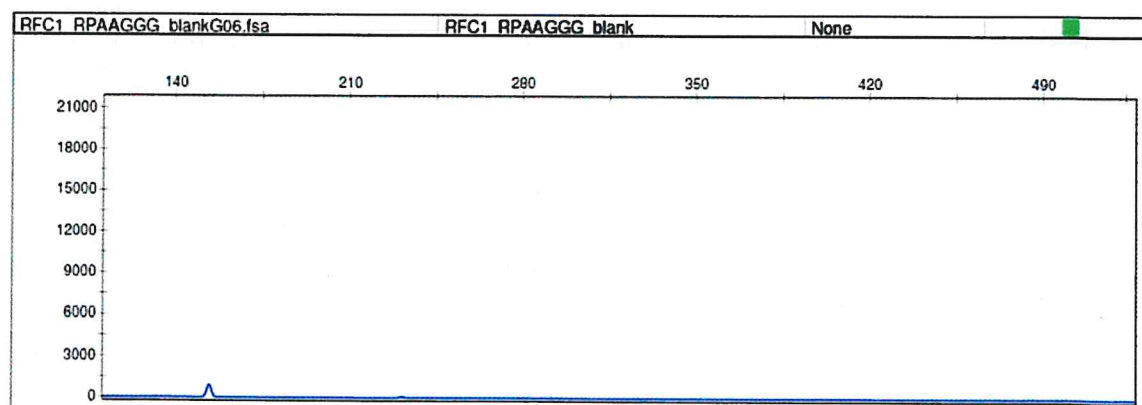
Negative control:



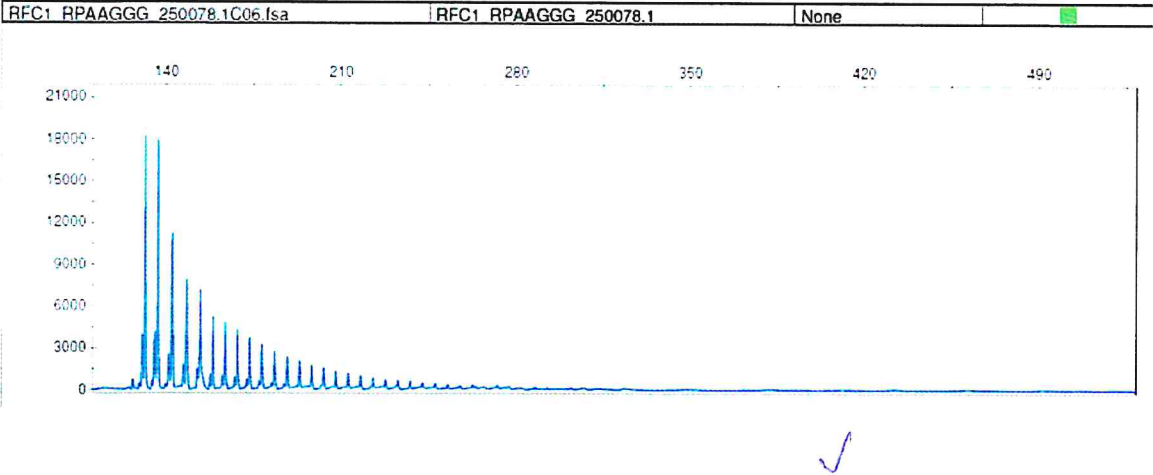
Positive Control:



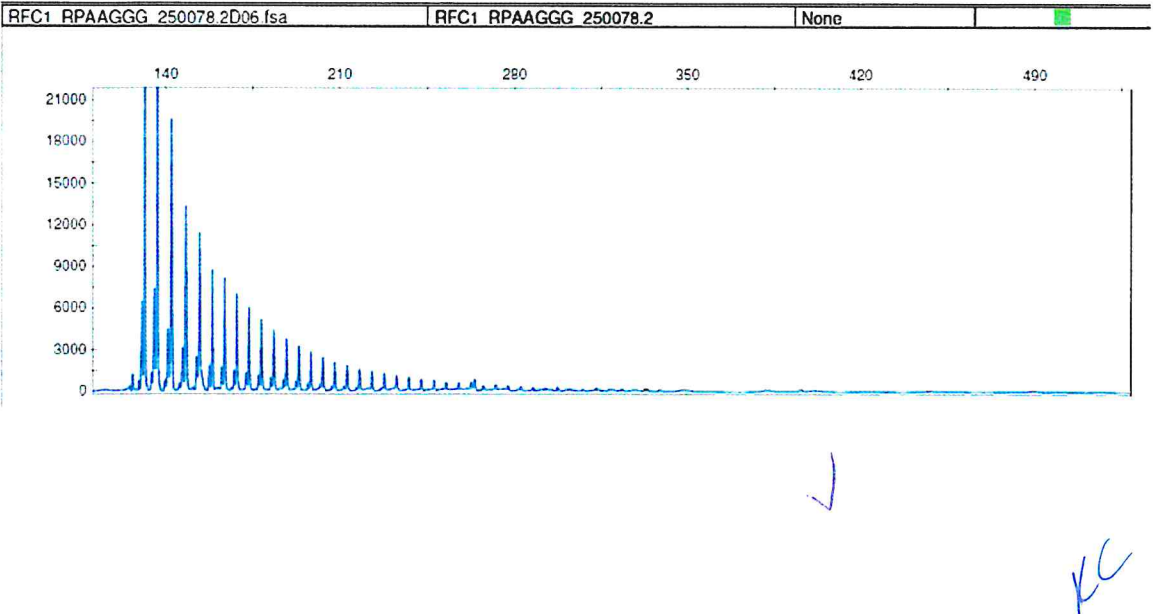
Blank:



Test sample 250078(1):



Test sample 250078(2):



Long range PCR analysis for pathogenic expansion

PCR products were amplified by Phusion Flash High-Fidelity PCR Master Mix using a long extension step.



KC