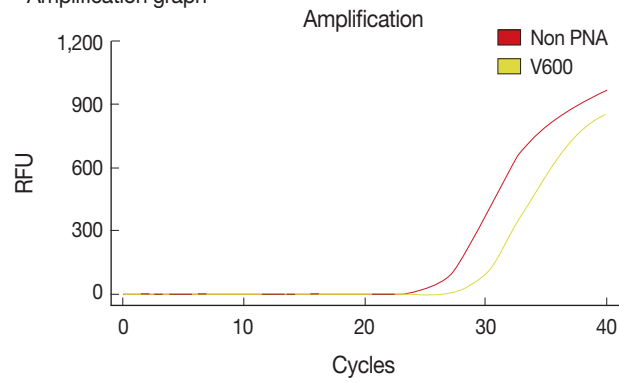


PNA Clamp BRAF Mutation Detection Test		
Reagent	NonPNA	V600
Standard Ct		35.00
Clamping control Ct	25.43	36.66
Sample Ct	26.60	29.48
Ct-2		2.68
Ct-1		5.52
Result	V600	

• Amplification graph



Supplementary Fig. S1. *BRAF* V600E mutation is confirmed in case 1 by real-time polymerase chain reaction using a peptide nucleic acid (PNA) clamping method.