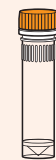




Study the Package Insert thoroughly before using this Procedure Card. This is not a complete Package Insert.

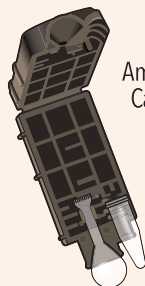
Kit Contents



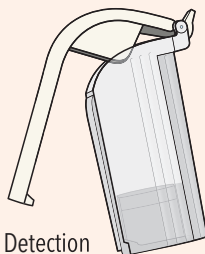
Process Buffer



Reaction Tubes

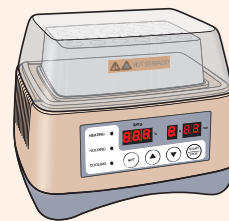


Amplicon Cartridge

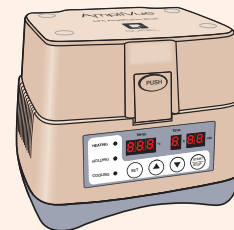


Detection Chamber

Equipment



95°C Lysis Block



64°C Amplification Block with heated lid

Assay Procedure - Heat Lysis

1



NP swab in transport media (e.g. UTM).

2



Add 50 µL to Process Buffer.

3



VORTEX

10 sec.

4



Heat for 10 minutes at 95°C.

5



VORTEX

10 sec.

Amplification

1



Transfer 50 µL to Reaction Tube.

2



Rehydrate by pipetting up and down three to five times.

3



Close lid tightly and proceed to next step.

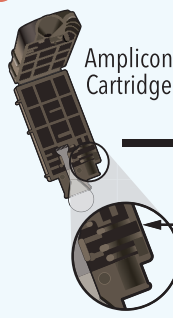
4



Heat for 60 minutes at 64°C.

Detection

1



Amplicon Cartridge

2

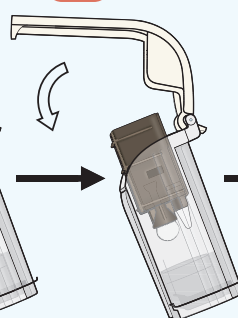


3



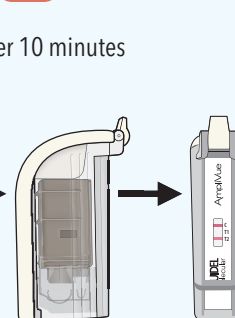
Detection Cassette

4



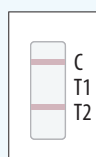
Read after 10 minutes

5



Interpretation of Results

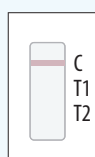
B. pertussis



B. pertussis DNA detected.



No B. pertussis



No B. pertussis DNA detected.

Unresolved



Unresolved: failure due to inhibitory specimen, or reagent failure, or device failure. Repeat test with original NP Swab specimen.