



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

Kit Contents



Process Control

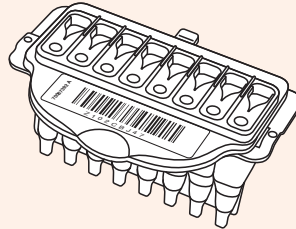


8x Master Mix

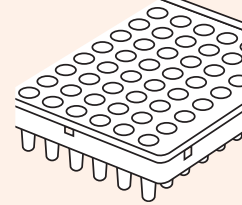


Rehydration Solution

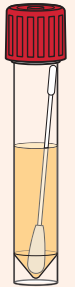
User Supplied



easyMAG Sample Strips



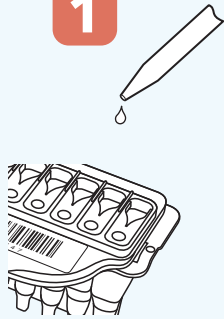
ABI PCR Plate



Collected Sample

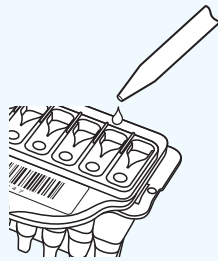
Extraction Procedure

1



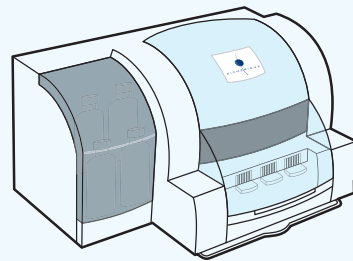
Add 20 µL of Process Control to easyMAG sample strip well.

2



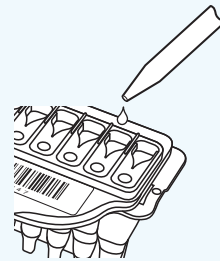
Add 180 µL of Sample to easyMAG sample strip well.

3



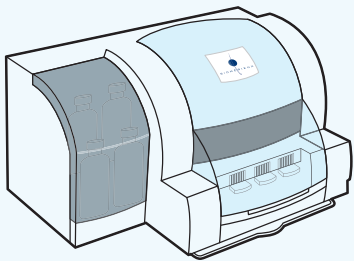
Initiate "on-board" lysis procedure.*

4



Add 100 µL of Magnetic Silica to easyMAG sample strip well.

5



Initiate binding and purification procedure.

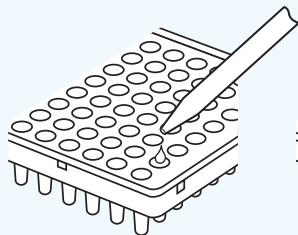
Amplification and Detection Procedure

6



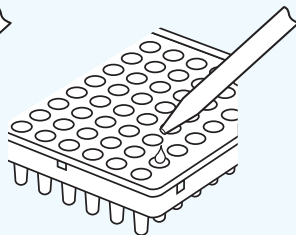
Open Master Mix slowly. Add 135 µL of Rehydration Solution. Replace cap and allow it to sit for 1-2 minutes. Gently pipette rehydrated Master Mix up and down 2-3 times. Avoid creating bubbles.

7



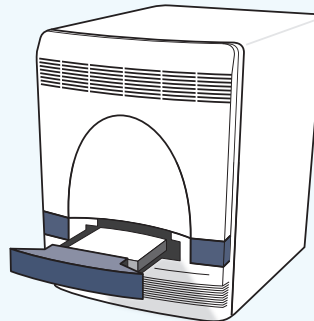
Add 15 µL of Master Mix to each well.

8



Add 5 µL of sample with process control to plate well and seal the plate. Centrifuge plate for 15 seconds.

9



Insert plate into 7500 Fast Dx Thermocycler and select appropriate Lyra assay protocol. 1 hour per run.

10

Assay Result	Detector:
Negative	
Positive	
Invalid	

Review results.

* Please refer to all manufacturers labeling for complete instructions.