

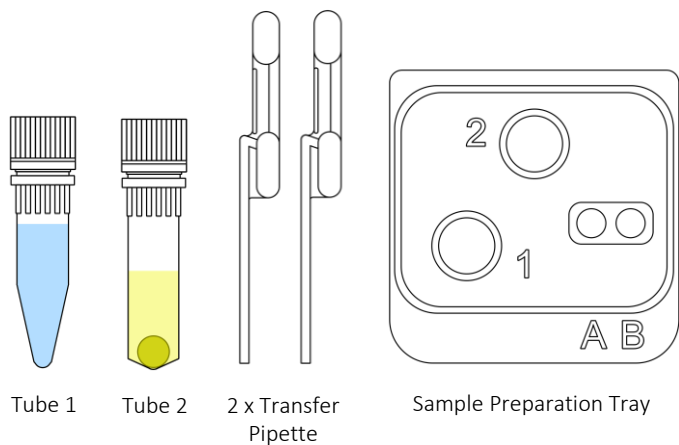
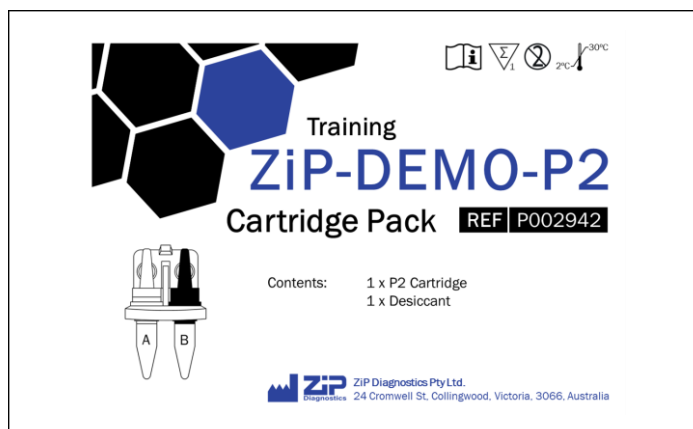
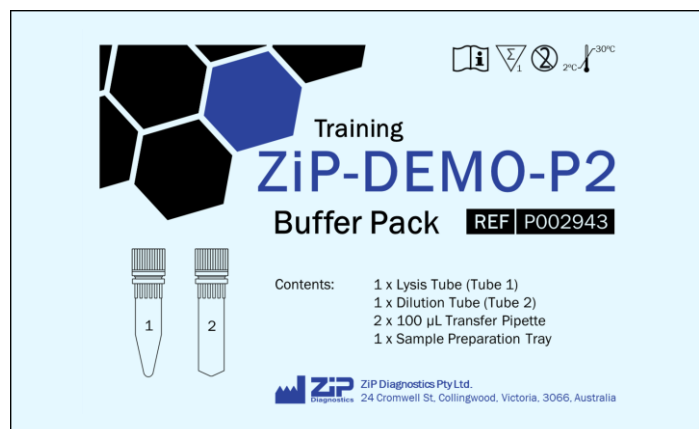
Training ZIP-DEMO-P2

Instructions For Use **REF P002941**

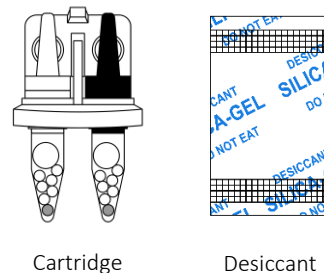
As part of optional training for use of the ZIP-P2 test platform (cartridge and instrument), ZIP Diagnostics offers customers a “ZIP-DEMO-P2 training box” product. The intended use of the product is to allow users to run through and familiarise themselves with the workflow and use of test components. It is not intended to provide a test result. The product includes 10 x Buffer Pack and 10 x Cartridge Pack, and allows running of 10 demo/training tests. ZIP strongly recommends first time users to complete at least 2 demo tests before running clinical samples.

The ZIP-DEMO-P2 workflow is accessed by selecting the ZIP-DEMO-P2 test type on the ZIP-P2 instrument. The user may complete the test workflow and the retest workflow which uses the retained Tube 1 from the first test. The retest workflow is accessible for 1 hour after Tube 1 heating from the first test has completed.

Materials Provided

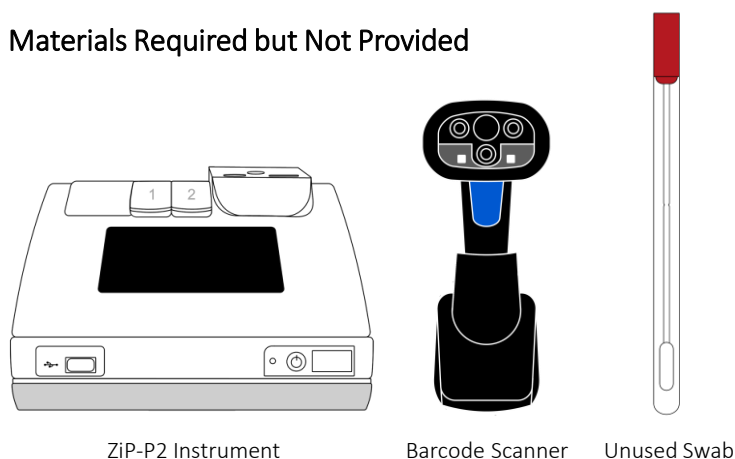


Tube 1 Tube 2 2 x Transfer Pipette Sample Preparation Tray



Cartridge Desiccant

Materials Required but Not Provided



ZIP-P2 Instrument Barcode Scanner Unused Swab

Technical Support

Contact ZIP Diagnostics technical support:
Phone +61 (0) 3 8414 5772 | **Email** support@zipdiag.com
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 D008350 v2.1 (Jun 2024)

Training

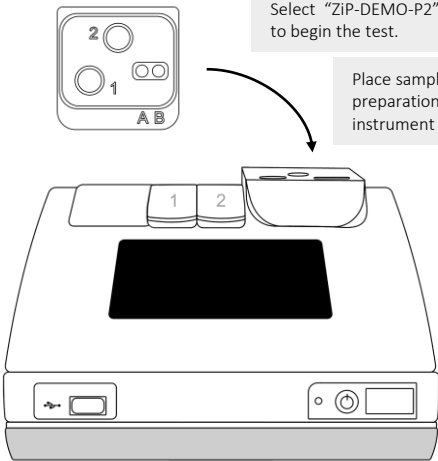
ZiP-DEMO-P2

Instructions For Use

Follow the step-by-step prompts displayed on the instrument screen.

 Refer to a ZiP-P2 test's Instructions For Use document for pictures of instrument workflow screens and associated user actions per screen. NOTE, other ZiP-P2 tests may contain different heating and mixing times to the ZiP-DEMO-P2 test. Refer to the ZiP-P2 Instrument User Manual for complete instrument use instructions.

1

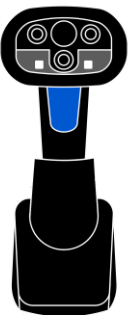


Select "ZiP-DEMO-P2" test type to begin the test.

Place sample preparation tray onto instrument deck.

Load tubes onto sample preparation tray. Ensure tubes are seated all the way down.

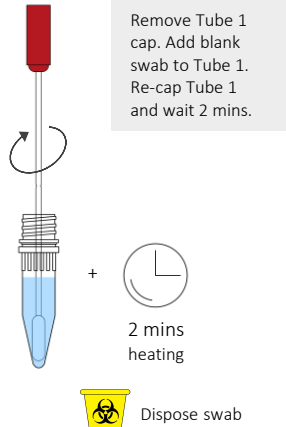
2



Scan barcode on the cartridge (Cartridge ID).


Manually type or scan Sample ID.

3

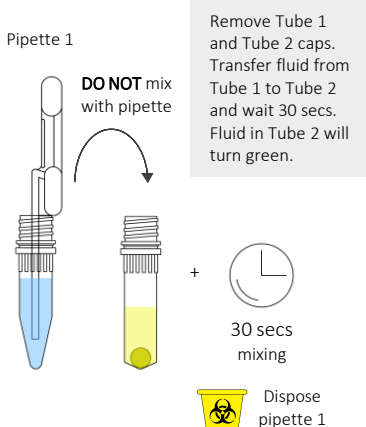


Remove Tube 1 cap. Add blank swab to Tube 1. Re-cap Tube 1 and wait 2 mins.

2 mins heating

 Dispose swab

4




Pipette 1

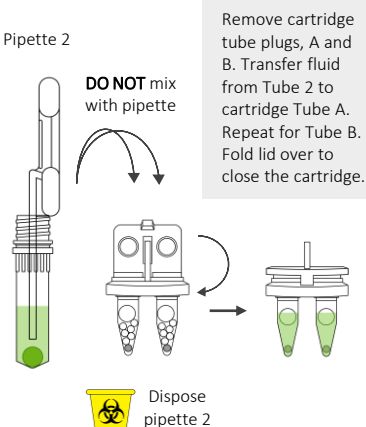
Remove Tube 1 and Tube 2 caps. Transfer fluid from Tube 1 to Tube 2 and wait 30 secs. Fluid in Tube 2 will turn green.

DO NOT mix with pipette

30 secs mixing

 Dispose pipette 1


5



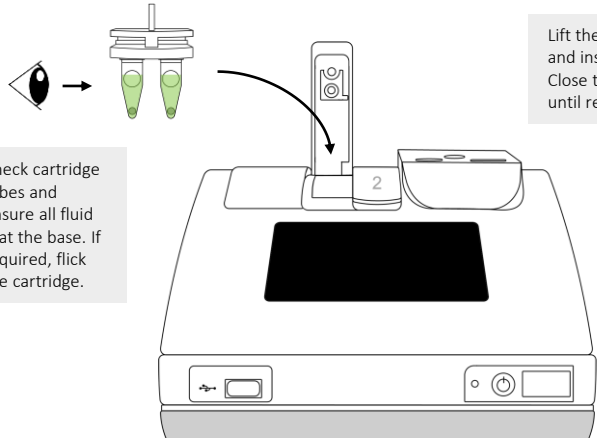
Pipette 2

Remove cartridge tube plugs, A and B. Transfer fluid from Tube 2 to cartridge Tube A. Repeat for Tube B. Fold lid over to close the cartridge.

DO NOT mix with pipette

 Dispose pipette 2


6



Check cartridge tubes and ensure all fluid is at the base. If required, flick the cartridge.

Lift the instrument lid and insert the cartridge. Close the lid and wait until results are shown.


2 mins

 Dispose Tube 2 (green) and tray

7

Test Outcome:


In the ZiP-DEMO-P2 training workflow, the intended test outcome is: **COMPLETE**.

COMPLETE 


Other possible test outcomes in which the test does not complete is:


CANCELLED

Interpretation: Test cancelled (workflow step time-out, or user-initiated cancellation)

ERROR 000 

Interpretation: Instrument technical issue

 Dispose cartridge

 Dispose Tube 1 if not retesting

Retain Tube 1 (blue) until test completion.
Return to Step 1 to start a second test.

Training

ZiP-DEMO-P2

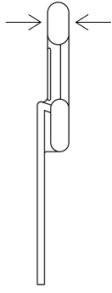
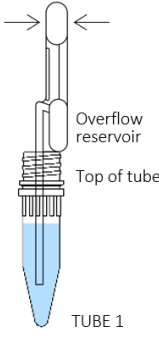
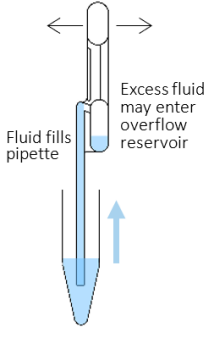

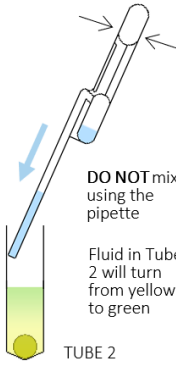
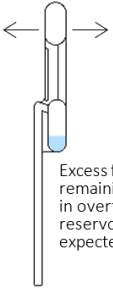
Instructions For Use

HOW TO USE THE PIPETTE

Follow the step-by-step instructions below to dispense fluid from Tube 1 to Tube 2, and then from Tube 2 to cartridge Tube A and B using the transfer pipette.

For an in-depth guide, a *How To Use the Pipette with a ZiP-P2 Test* training video module is available at www.zipdiag.com/videos.

HOW TO: Use a pipette to transfer fluid from TUBE 1 to TUBE 2

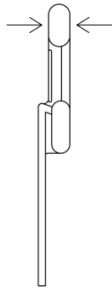
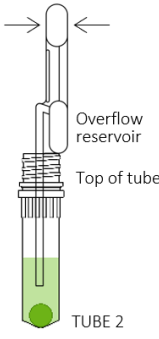
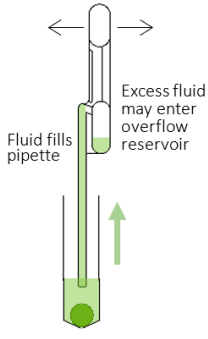

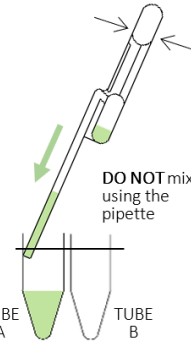
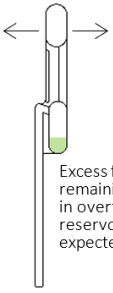
Step 1	Step 2	Step 3	Step 4	Step 5	Step 6
<p>With the pipette tip outside fluid, firmly squeeze top bulb</p> 	<p>Immerse pipette tip in Tube 1 until base of overflow reservoir contacts top of tube</p> 	<p>Release top bulb to aspirate fluid</p> 	<p>Check pipette for air bubbles</p> <p>If there are air bubbles, complete Steps 5 and 6 into Tube 1, and start again from Step 1</p> 	<p>Place pipette tip against Tube 2 wall, firmly squeeze top bulb</p> 	<p>With the pipette tip outside fluid, release top bulb</p> 

NOTE **DO NOT** remove tubes to aspirate and dispense fluid.

NOTE In total, 3 pipetting attempts can be completed before the pipette must be discarded, and another one used.

NOTE **DO NOT** use if liquid enters the upper tubing or the top bulb.

HOW TO: Use a pipette to transfer fluid from TUBE 2 to CARTRIDGE TUBES A and B

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6
<p>With the pipette tip outside fluid, firmly squeeze top bulb</p> 	<p>Immerse pipette tip in Tube 2 until base of overflow reservoir contacts top of tube</p> 	<p>Release top bulb to aspirate fluid</p> 	<p>Check pipette for air bubbles</p> <p>If there are air bubbles, complete Steps 5 and 6 into Tube 2, and start again from Step 1</p> 	<p>Place pipette tip against Cartridge Tube A wall, firmly squeeze top bulb</p> 	<p>With the pipette tip outside fluid, release top bulb</p> 

Repeat Steps 1 to 6 to transfer fluid from Tube 2 to Cartridge Tube B.

NOTE **DO NOT** remove tubes to aspirate and dispense fluid.

NOTE In total, 3 pipetting attempts can be completed before the pipette must be discarded, and another one used.

NOTE **DO NOT** use if liquid enters the upper tubing or the top bulb.