



Sep 04, 2020

INDICAID Rapid Point-of-Care Test for SARS-CoV-2 Antigen

Phase Diagnostics¹

¹Phase Diagnostics*In Development*dx.doi.org/10.17504/protocols.io.bkt4kwqw

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DOI

dx.doi.org/10.17504/protocols.io.bkt4kwqw

PROTOCOL CITATION

Phase Diagnostics 2020. INDICAID Rapid Point-of-Care Test for SARS-CoV-2 Antigen. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.bkt4kwqw>

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CREATED

Sep 04, 2020

LAST MODIFIED

Sep 04, 2020

PROTOCOL INTEGER ID

41564

MATERIALS

NAME	CATALOG #	VENDOR
Dropper Vial	DB-4ML	Cangzhou Shengfeng Plastic Product Co.
1.5ml microcentrifuge tube	WG00012	GenFollower
Nasal Swab	25-806 1PR	Puritan
Concentration Buffer		
Sample Buffer		
Test Cassette		
Transfer Pipette	139118	Globe Scientific

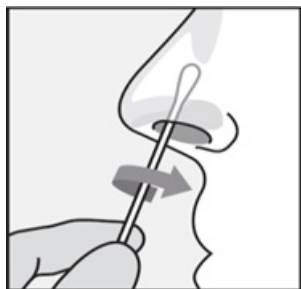
EQUIPMENT

NAME	CATALOG #	VENDOR
Multi Speed Mini Centrifuge	L-2101	

Test Procedure

- 1 The INDICAID Rapid Point-of-Care Test for SARS-CoV-2 Antigen includes swabs for nasal specimen collection.

- 2 Insert the swab into one of the nostrils until a slight resistance is met (approx. 1 cm from edge of nostril). Roll the swab for ⌚ 00:00:05 seconds inside the nostril to ensure that both cells and mucus are collected.



- 3 Remove the swab from the nostril and repeat on the other nostril using the same swab.

- 4 The Collection Vial cap is composed of two parts. Remove the entire cap.



- 5 Insert the swab so that it is completely submerged in the buffer.



- 6 While submerged, twist the swab 20 times to release the specimen into the buffer.

- 7 Discard the swab and close the cap on the Collection Vial tightly. Let it sit for ⌚ 00:01:00 minute.

- 8 Remove the small cap (top half only) from the Collection Vial to expose the dropper tip.



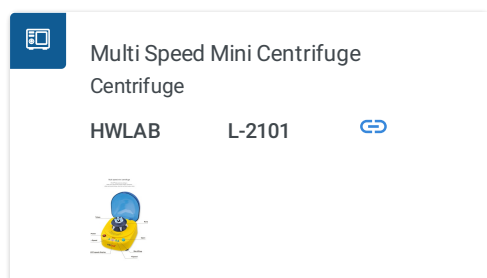
- 9 Squeeze ALL contents of the Collection Vial into the Concentrating Vial.



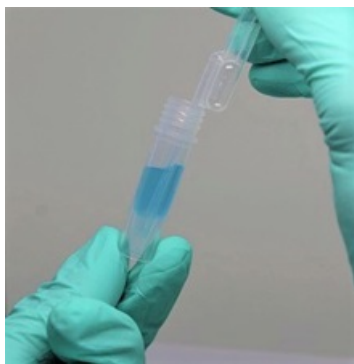
- 10 Close the cap of the Concentrating Vial and centrifuge



the vial at  **9000 rpm, 00:02:00**



- 11 After centrifuging, carefully open the Concentrating Vial and look for the clear bottom liquid layer. Fill the provided clean fixed volume pipette with **80 µl** of the clear bottom layer.



- 12 Apply all the contents of the pipette into the Test Cassette sample well.



- 13 Read the result in the result window of the test device after **00:15:00** minutes.

