QIAreach™ SARS-CoV-2 Antigen Test Quick Reference Guide

i Please study the *QIAreach SARS-CoV-2 Antigen Test Instructions for Use* thoroughly before referring to this Quick Reference Guide. This Quick Reference Guide is not intended as an exhaustive instructional document.

REF 646533

IVD

www.qiagen.com
800-362-7737
Technical support: techservice-na@qiagen.com

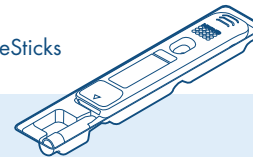Digital Detection Technology
designed by and licensed from

ellume
ellumehealth.com

Test Kit Contents (REF 646533)

60 x QIAreach SARS-CoV-2 Antigen eSticks

60 x QIAreach SARS-CoV-2 Antigen Processing Tubes

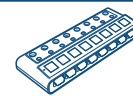2 x 10ml QIAreach SARS-CoV-2 Antigen Diluent Buffer

Additional Components Required

QIAreach eHub

Adjustable Volume Pipettes + tips
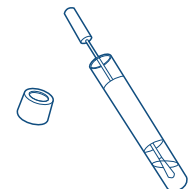*Volume/s required: 100µl, 400µl*

Swab and transport media (VTM or PBS)
Minimum collection volume 1ml

Pre-analytical Steps

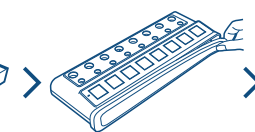Patient sample collected through Nasopharyngeal swab.

Patent sample stored in viral transport media (VTM or PBS) to manufacturers instructions. Please refer to IFU for further details.
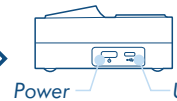
QIAreach™ eHub Setup

Power   USB

Remove QIAreach eHub and various accessories from packaging.

Remove the dust cover from the front of the QIAreach™ eHub.

Connect the eHub to power via USB (wall plug or PC). Press the power button to turn on the QIAreach eHub.

**NB:** Refer to *QIAreach eHub User Manual* for a complete guide to device operation and troubleshooting.

Sample to Insight

Test Procedure

① Ensure that the QIAreach eHub is turned on, then insert the Processing Tube and eStick.

Allowance for 13 mm collection tubes

Record patient information

eStick must be used within 1hr of unwrapping
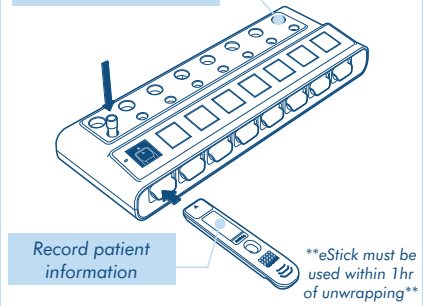
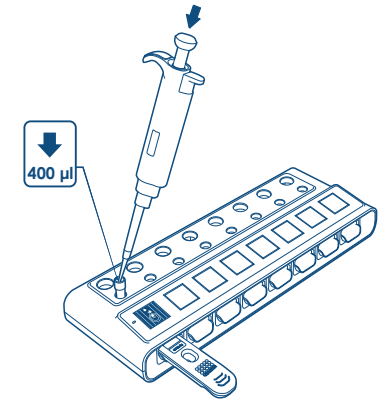**②** Transfer 100 µl of Diluent Buffer solution into the Processing Tube.
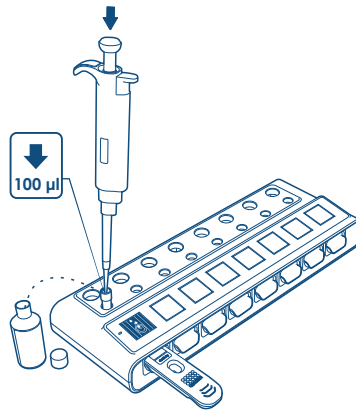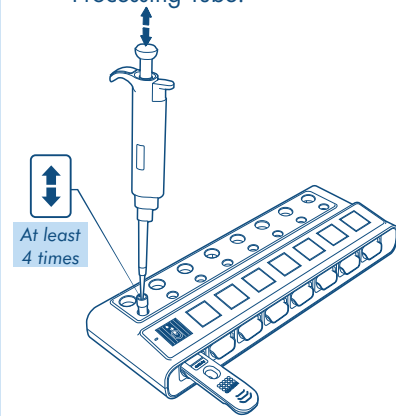
100 µl

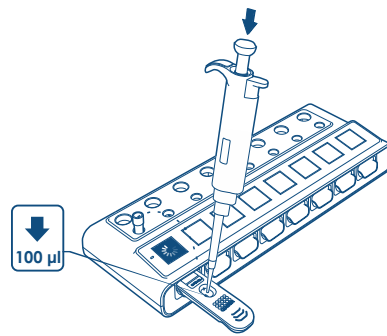**③** Draw 400 µl of patient sample from VTM or PBS. Refer to IFU for further detail.
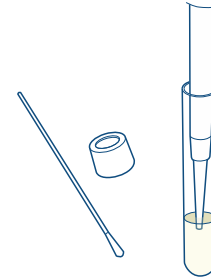
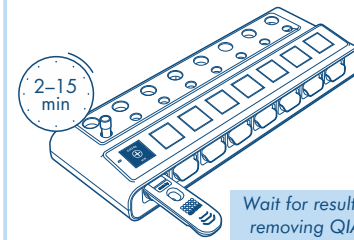**④** Transfer the sample to Processing Tube.

400 µl

⑤ Cycle the pipette at least 4 times to mix the sample in the Processing Tube.

At least 4 times

⑥ Transfer 100 µl from the Processing Tube to the QIAreach SARS-CoV-2 Antigen eStick.

100 µl

⑦ The test will run automatically and display a result within 2–15 minutes.

CoV2 Ag ⊕ 09:59   or   CoV2 Ag ⊖

2–15 min

Wait for result before removing QIAreach eStick

Disclaimer:
- QIAreach SARS-CoV-2 Antigen results should not be used to diagnose or exclude acute infection. Results are not intended to be used as the sole basis for patient management decisions. Test results should be interpreted in conjunction with clinical observations, patient history, epidemiological information, and other laboratory findings.
- The QIAreach SARS-CoV-2 Antigen Test has been validated but FDA's independent review of this validation is pending.

Sample to Insight