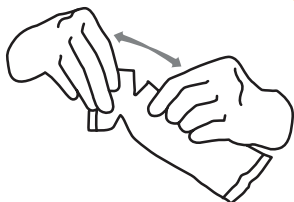


ILLUSTRATED INSTRUCTIONS

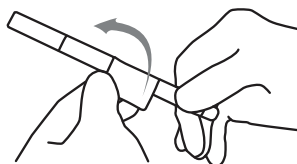
Microbiologics QC microorganisms for Cepheid® systems are packaged in a KWIK-STIK™ format. Each KWIK-STIK contains a single lyophilized QC microorganism pellet, a reservoir of hydrating fluid, and an inoculating swab.

1



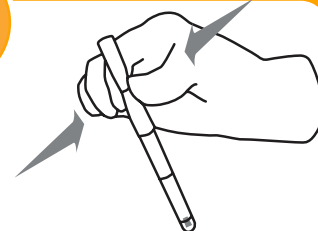
Allow the unopened **KWIK-STIK™** pouch to equilibrate to room temperature. Tear open pouch at notch and remove the **KWIK-STIK™** unit.

2



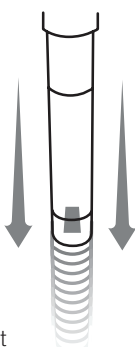
Tear off Pull-Tab portion on the label and attach it to the primary culture plate or QC record. Do not disassemble the device during hydration.

3



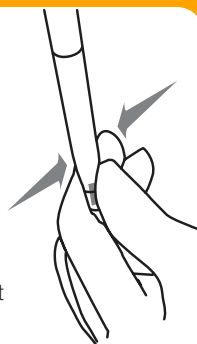
Pinch (once only) the ampoule at the top of the **KWIK-STIK™** (just below the fluid meniscus of the ampoule) found in the cap to release the hydrating fluid.

4



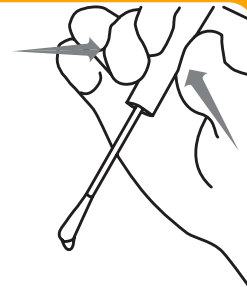
Hold vertically and tap on a hard surface to facilitate flow of fluid through shaft into bottom of unit containing pellet. Allow the hydrating fluid to flow through the swab shaft and into the bottom portion of the unit containing the pellet.

5



Using a pinching action on the bottom portion of the unit, crush the pellet in the fluid until the pellet suspension is homogenous.

6



IMMEDIATELY heavily saturate the swab with the hydrated material.

7

Proceed with the test by following the directions found in the GeneXpert® product insert for the test being performed. For more information, visit the Cepheid® website, www.cepheid.com.



ILLUSTRATED INSTRUCTIONS

Inactivated Helix Elite™ Molecular Standards are positive and negative controls in a swab format for use with Cepheid® Xpert Assay kits.

Preparation

1
Read the Cepheid package insert specific to the Xpert® assay.

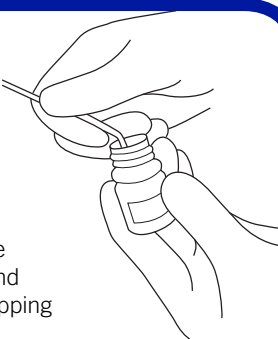
2


Tear open pouch at notch.

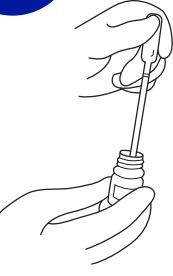

3

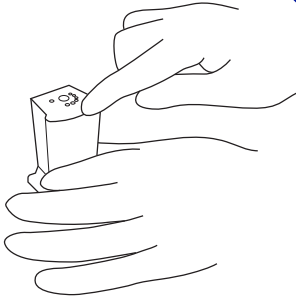
Remove the swab from the pouch.

A. Instructions for Sample Reagent Vial

4

Insert the swab into the Sample Reagent vial and break the swab by snapping the shaft.

5

Vortex the vial for 10 seconds.

6

Use the supplied Cepheid transfer pipette to transfer the mixture to the cartridge. If the pipette is not supplied, use a sterile pipette to transfer the appropriate volume listed in the Cepheid package insert.


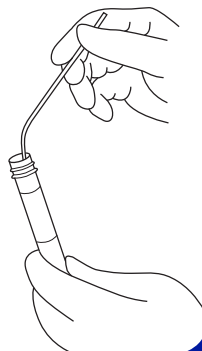
7

Close the cartridge and start the test.



B. Instructions for Transport Medium Vial

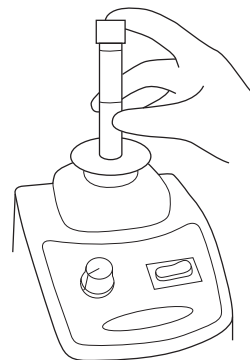
4

Insert the swab into the transport medium vial or 3 ml of nuclease-free water and break by snapping the shaft.



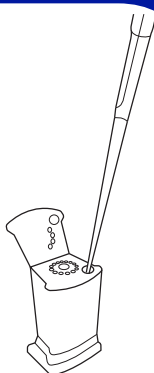
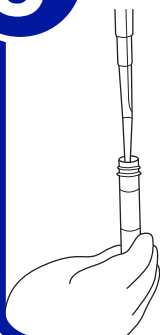
5

Vortex the vial for 10 seconds.



6

Use the supplied Cepheid transfer pipette to transfer the mixture to the cartridge. If the pipette is not supplied, use a sterile pipette to transfer the appropriate volume listed in the Cepheid package insert.



7

Close the cartridge and start the test.

