

# **cobas<sup>®</sup> PCR Media Dual Swab Sample Kit**

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*For in vitro diagnostic use*

**cobas<sup>®</sup> PCR Media Dual Swab Sample Kit**

P/N: 07958021190

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## Intended use

The **cobas**® PCR Media Dual Swab Sample Kit is used to collect and transport human specimens. The **cobas**® PCR Media serves as a nucleic acid stabilizing transport and storage medium for human specimens.

*Note:* This collection kit has been validated for use with the following tests:

- **cobas**® 4800 CT/NG Test
- **cobas**® CT/NG for use on the **cobas**® 6800/8800 Systems
- **cobas**® TV/MG for use on the **cobas**® 6800/8800 Systems


Refer to the assay-specific Instructions for Use for particular specimen claims.

# Reagents and materials

## cobas® PCR Media Dual Swab Sample Kit

All unopened kits shall be stored as recommended in Table 1.

**Table 1** cobas® PCR Media Dual Swab Sample Kit

cobas® PCR Media Dual Swab Sample Kit			
Store at 15-30°C			
100 Packets (P/N 07958021190)			
Packet components	Reagent ingredients	Quantity per packet	Safety symbol and warning*
cobas® PCR Media	≤ 40% (w/w) Guanidine hydrochloride Tris-HCl buffer	1 x 4.3 mL	 <p>Warning</p> <p>H302: Harmful if swallowed.</p> <p>H315: Causes skin irritation.</p> <p>H319: Causes serious eye irritation.</p> <p>P264: Wash skin thoroughly after handling.</p> <p>P270: Do not eat, drink or smoke when using this product.</p> <p>P280: Wear protective gloves/ eye protection/ face protection.</p> <p>P301 + P312 + P330: IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth.</p> <p>P337 + P313: If eye irritation persists: Get medical advice/ attention.</p> <p>P501: Dispose of contents/ container to an approved waste disposal plant.</p>
Dual Swab Envelope	1 woven swab (polyester bud) 1 flocked swab (polyester Hydra Flocked Swab)	2 swabs	Not applicable

\*Product safety labeling primarily follows EU GHS guidance

# Precautions and handling requirements

## Warnings and precautions

cobas® PCR Media contains guanidine hydrochloride. Do not allow direct contact between guanidine hydrochloride and sodium hypochlorite (bleach) or other highly reactive reagents such as acids and bases. These mixtures can release a noxious gas.

- For *in vitro* diagnostic use only.
- Carefully follow the instructions, as shown below.
- Avoid contact of the cobas® PCR Media with the skin, eyes or mucous membranes. If contact does occur, immediately wash with large amounts of water.
- If the collected specimen contains excess blood (specimen has a red or brown color), it should be discarded and not used for testing.
- Specimens should be handled as if infectious using safe laboratory procedures such as those outlined in Biosafety in Microbiological and Biomedical Laboratories<sup>1</sup> and in the CLSI Document M29-A4.<sup>2</sup>
- Safety Data Sheets (SDS) are available on request from your local Roche representative.

## Reagent handling

- If cobas® PCR Media is spilled, **FIRST** clean with a suitable laboratory detergent and water, and then with 0.5% sodium hypochlorite.
- Dispose of unused reagents, waste and specimens in accordance with all applicable regulations.
- Do not use a kit after its expiration date.
- Ensure that the cap is tightened when closing the cobas® PCR Media Tube.
- Do not pre-wet swab in cobas® PCR Media before collection.

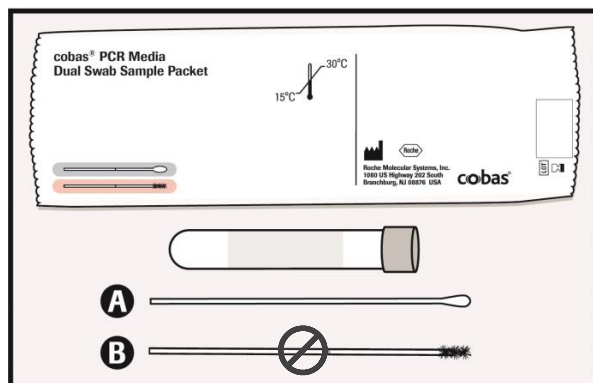
## Good laboratory practice

- Always follow Good Laboratory Practices/Good Clinical Practices (GLP/GCP).
- Wear protective disposable gloves, coats, and eye protection when handling specimens and kit reagents. Wash hands thoroughly after handling specimens and kit reagents.

# Specimen collection

## Vaginal swab specimen collection - clinician collection

**WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!**



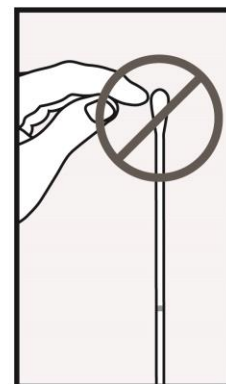
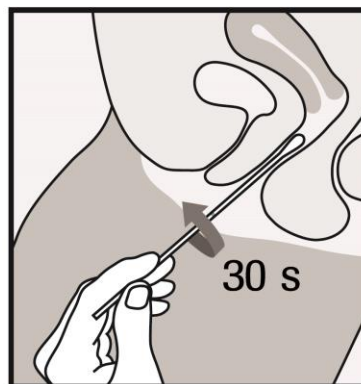
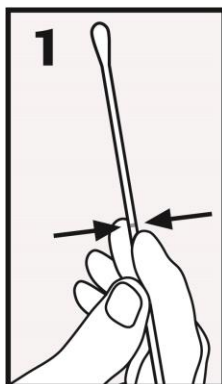
The **cobas®** PCR Media Dual Swab Sample kit contains:

**cobas®** PCR Media Tube

Woven Swab: A

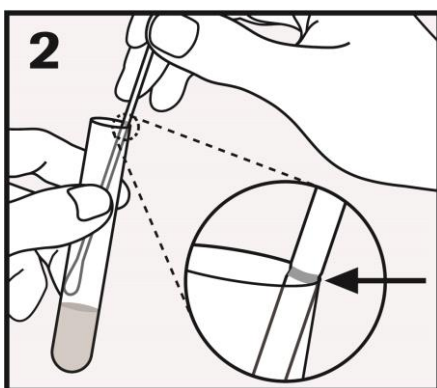
Flocked Swab: B

**NOTE: Do NOT use flocked swab (Swab B) for vaginal sample collection.**

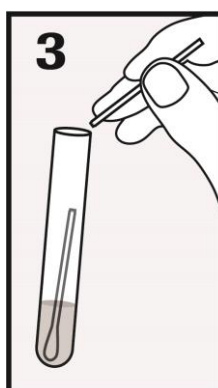


**1. COLLECT :** In one hand, hold the woven swab (Swab A) with the scoreline above your hand and insert the swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab for about 30 seconds while rubbing the swab against the walls of the vagina.

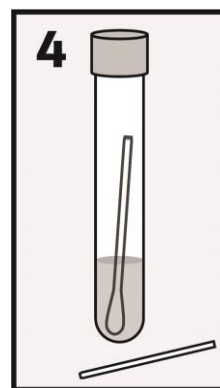
Withdraw the swab carefully. Do not let the swab touch any surface before placing it into the collection tube.



**2. ALIGN:** Remove the cap from the **cobas®** PCR Media Tube and lower the swab specimen into the tube until the visible scoreline on the swab is aligned with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.



**3. BREAK:** Carefully leverage the swab against the tube rim to break the swab shaft at the scoreline.



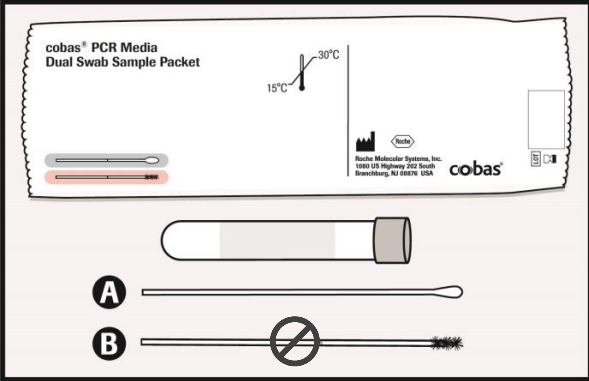
**4. CLOSE:** **Tightly** re-cap the **cobas®** PCR Media Tube. The specimen is now ready for transport. Discard the top portion of the swab.

## Specimen transport and storage

- Following specimen collection, transport and store the cobas® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

## Vaginal swab specimen collection - self-collection in a clinical setting

**WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!**



The cobas® PCR Media Dual Swab Sample kit contains:

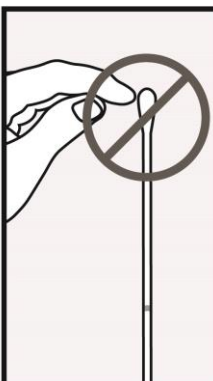
**cobas® PCR Media Tube**  
Woven Swab: A  
Flocked Swab: B

**NOTE: Do NOT use flocked swab (Swab B) for vaginal sample collection.**

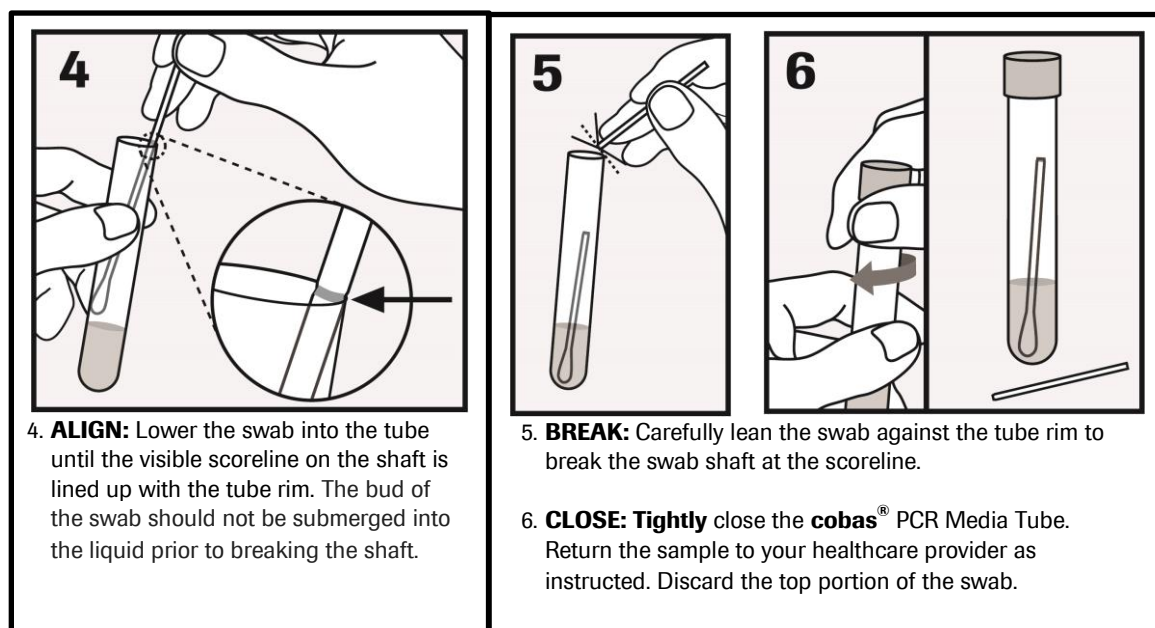
**1. POSITION:** In one hand, hold the woven swab (Swab A) with the scoreline above your hand and with the other hand separate the folds of skin around the vaginal opening (labia).

**2. COLLECT:** Insert the swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab for about 30 seconds while rubbing the swab against the wall of the vagina. Remove the swab carefully.

Do NOT touch the swab to any surface before placing into the collection tube.



**3. OPEN TUBE:** While holding the swab in the same hand, remove the cap from the tube as shown above.



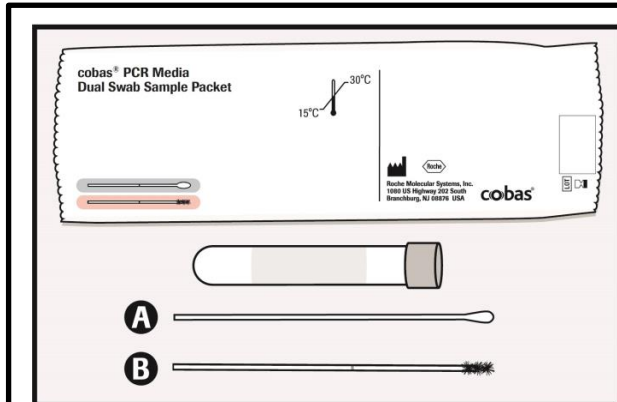
## Specimen transport and storage

- Following specimen collection, transport and store the **cobas®** PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>



## Endocervical swab specimen collection

**WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!**

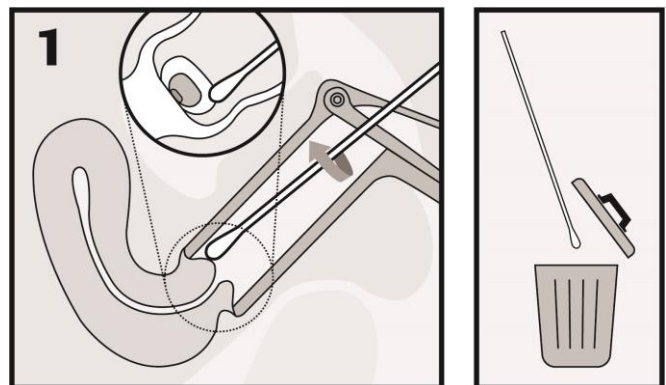


The cobas® PCR Media Dual Swab Sample kit contains:

**cobas® PCR Media Tube**

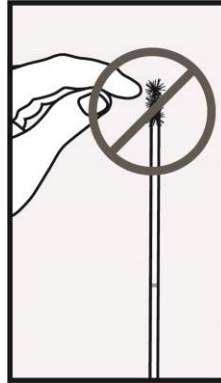
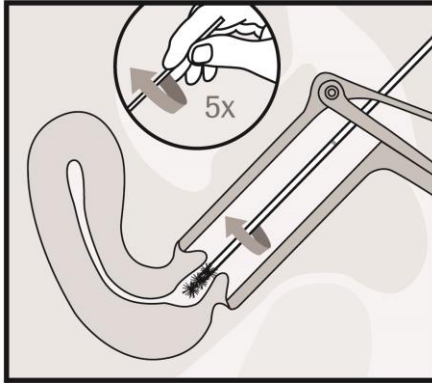
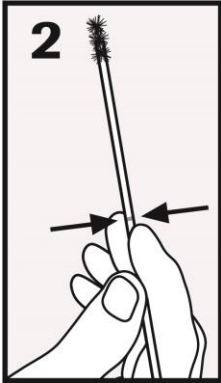
Woven Swab: A

Flocked Swab: B

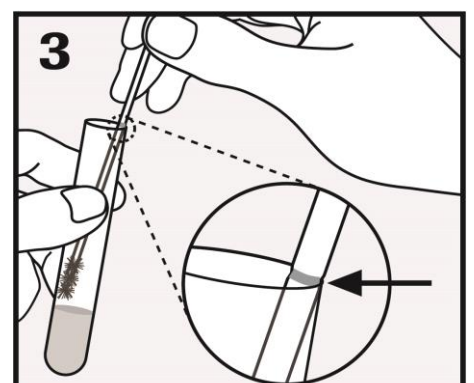


1. **CLEAN:** Using the woven swab (Swab A), remove excess mucus from the cervical os and surrounding mucosa. Discard the swab after cleaning.

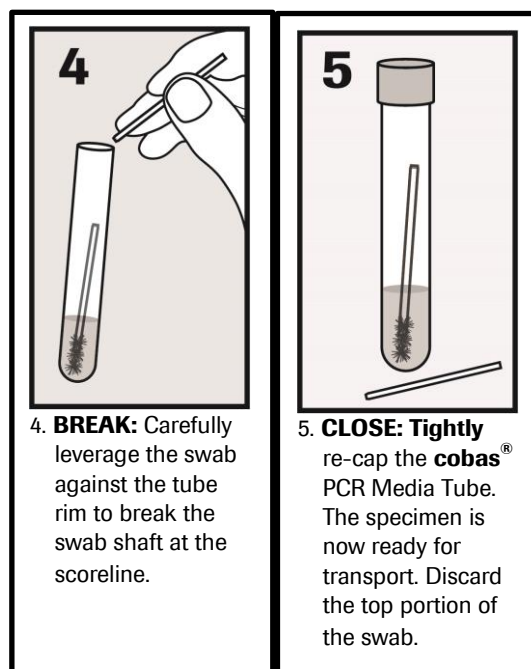
**NOTE:** Cleaning excess mucus from the cervical os is required to ensure an adequate sample is obtained for processing.



2. **COLLECT:** To collect the specimen, hold flocked swab (Swab B) with the scoreline above your hand and insert into the endocervical canal. Gently rotate the swab 5 times in one direction in the endocervical canal. Do not over-rotate. Carefully withdraw the swab, avoiding any contact with the vaginal mucosa.

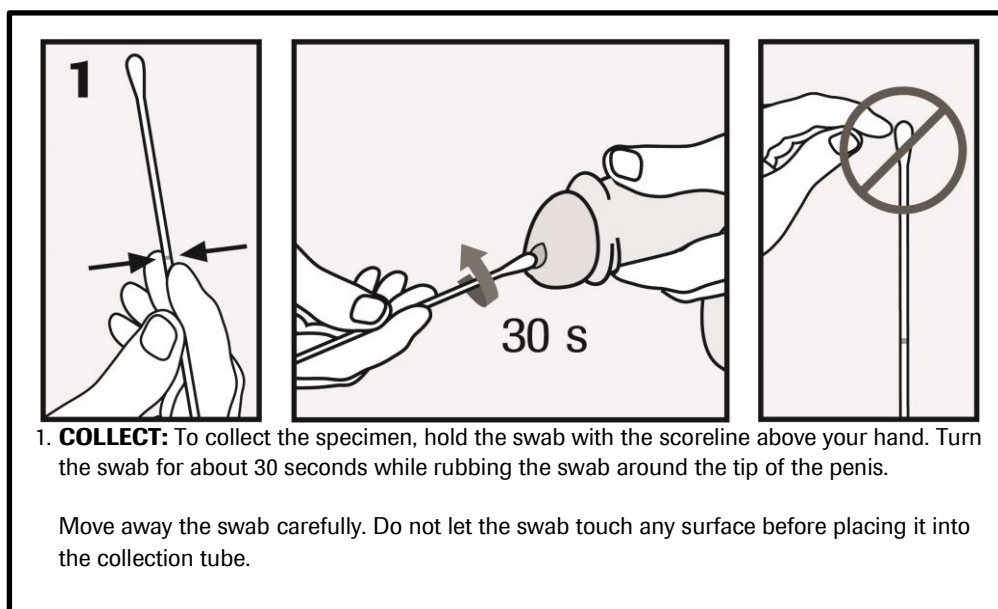
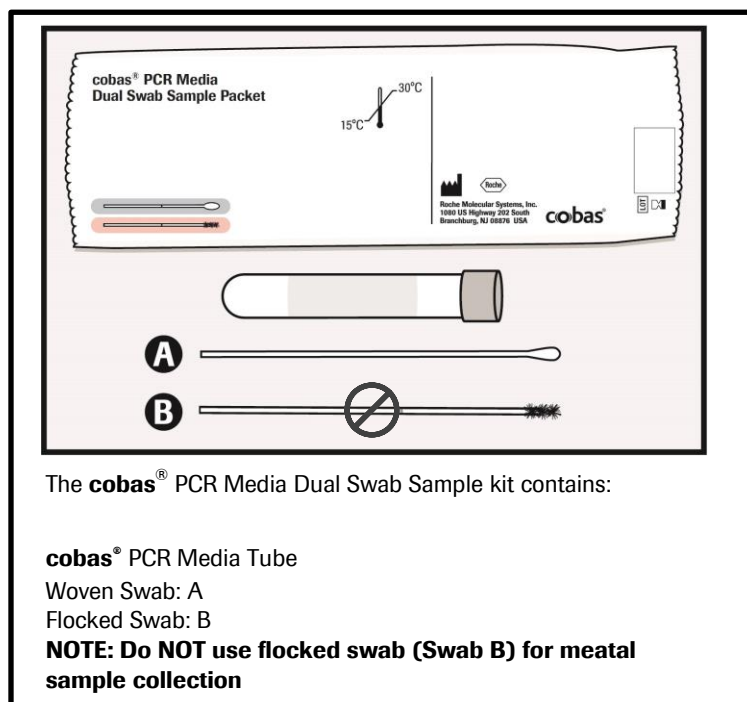


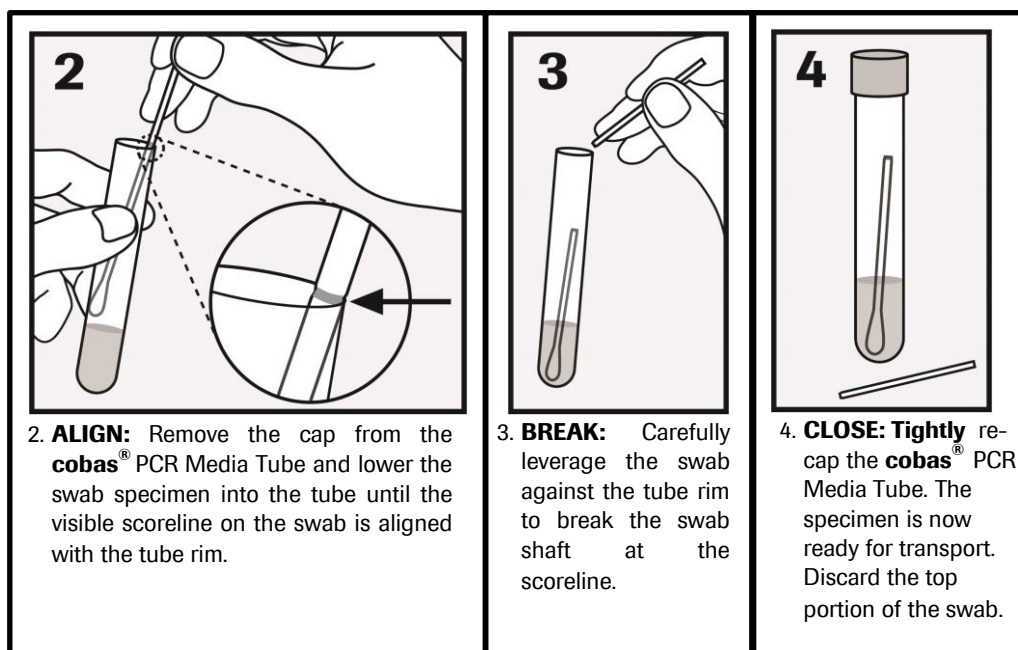
3. **ALIGN:** Remove the cap from the cobas® PCR Media Tube and lower the swab specimen into the tube until the visible scoreline on the swab shaft is aligned with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.



## Specimen transport and storage

- Following specimen collection, transport and store the **cobas®** PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

**Meatal swab specimen collection - clinician or self collected in a clinical setting****WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!**

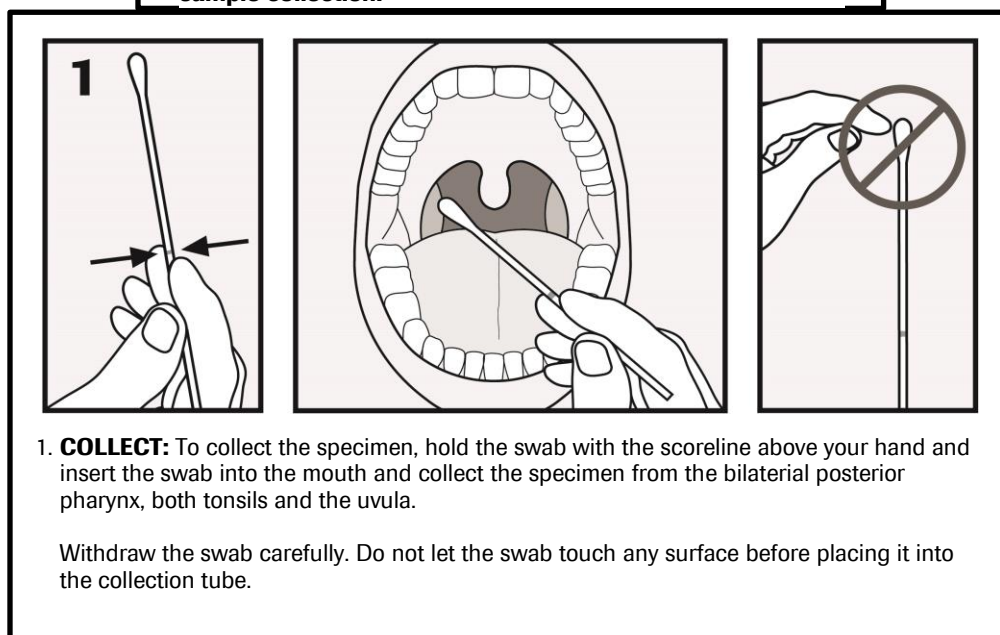
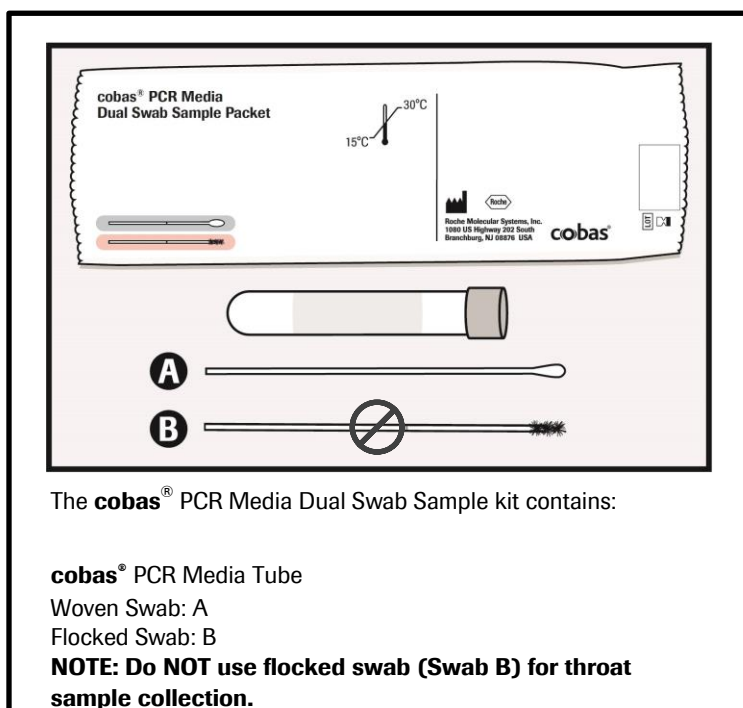


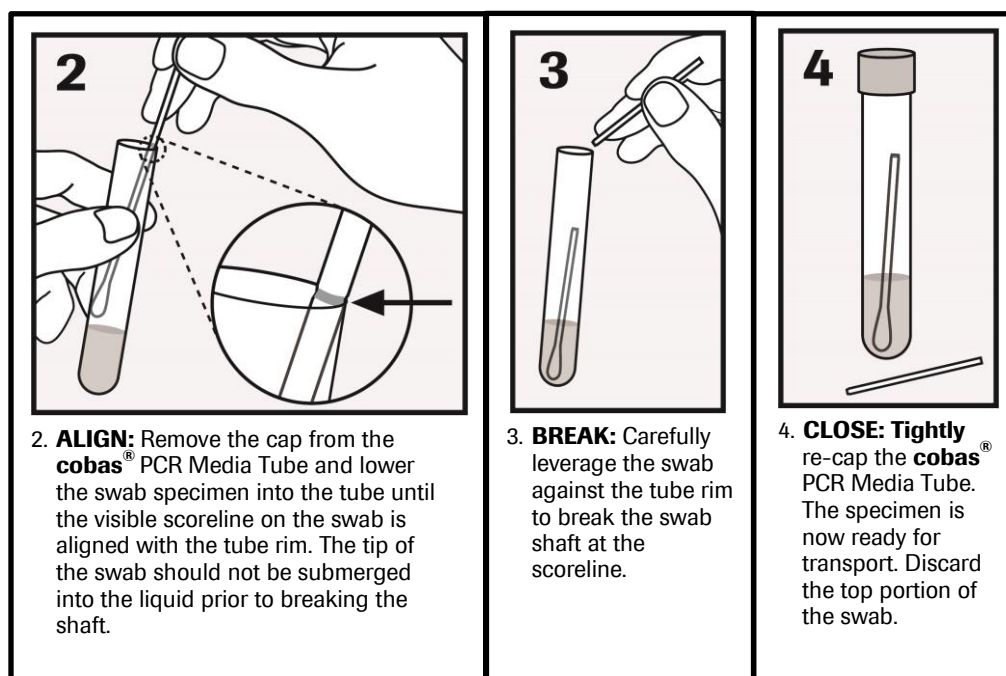
## Specimen transport and storage

- Following specimen collection, transport and store the **cobas**® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

## Oropharyngeal (throat) swab specimen collection

**WARNING: DO NOT PRE-WET SWAB IN cobas<sup>®</sup> PCR MEDIA BEFORE COLLECTION!**



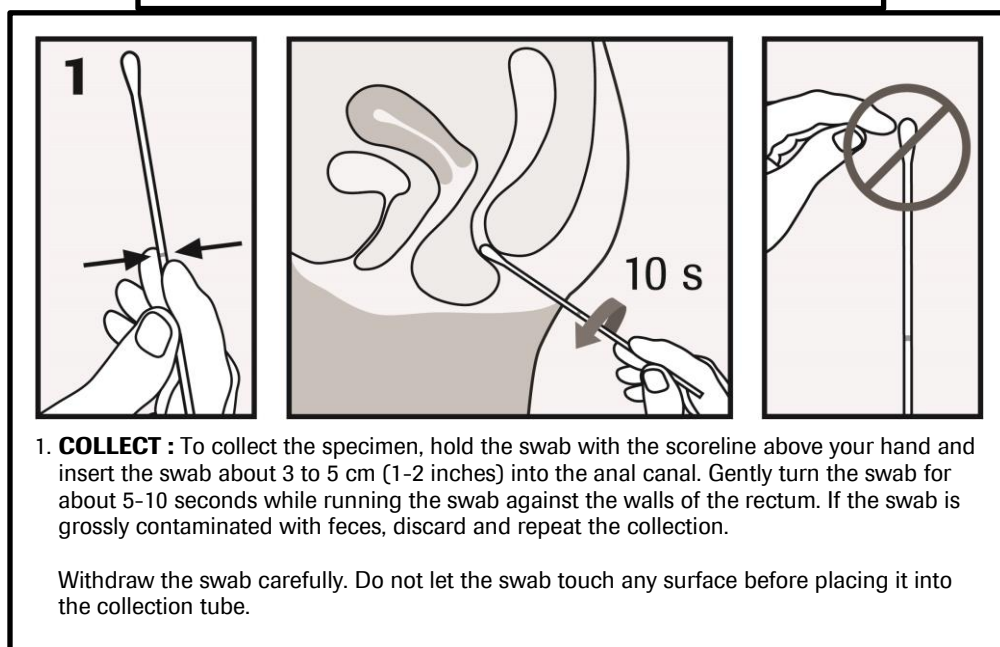
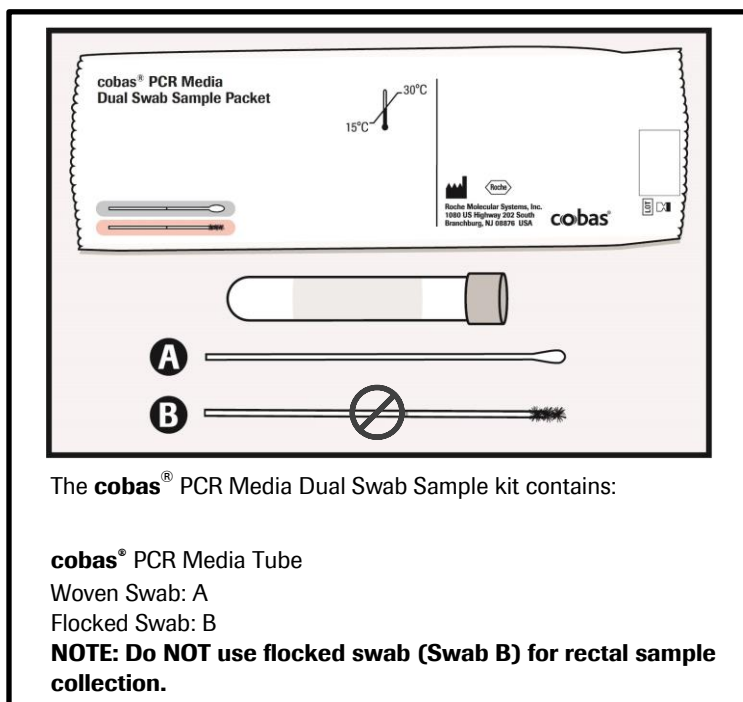


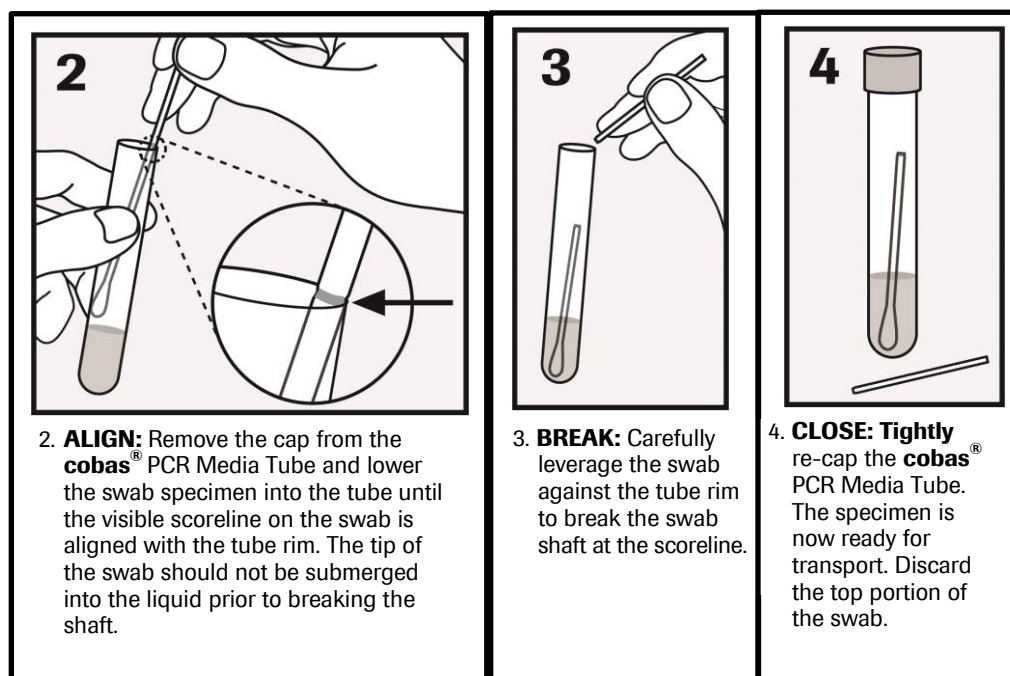
## Specimen transport and storage

- Following specimen collection, transport and store the **cobas**® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>

## Anorectal (rectal) swab specimen collection

**WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!**





## Specimen transport and storage


























- Following specimen collection, transport and store the **cobas**® PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.<sup>3</sup>



## Additional information

### Symbols

The following symbols are used in labeling for Roche PCR diagnostic products.

	Age or Date of Birth		Do not reuse
	Authorized Representative in the European community		Female
	Batch code		<i>In Vitro</i> Diagnostic Medical Device
	Catalogue number		Male
	Collect date		Manufacturer
	Consult instructions for use		Non sterile
	Contains sufficient for <n> tests		Patient ID
	Contents of kit		Patient Name
	Distributed by		Peel here
	Site		Urine Fill Line
	Sterilized using ethylene oxide		Use-by date
	Temperature Limit		Global Trade Item Number
	This product fulfills the requirements of the European Directive 98/79 EC for <i>in vitro</i> diagnostic medical devices.		

US Customer Technical Support 1-800-526-1247

07968604001-03EN

Doc Rev. 3.0

## Manufacturer and distributors

Manufactured for:



Roche Molecular Systems, Inc.  
1080 US Highway 202 South  
Branchburg, NJ 08876 USA  
www.roche.com



Roche Diagnostics  
201, boulevard Armand-Frappier  
H7V 4A2 Laval, Québec, Canada  
(For Technical Assistance call:  
Pour toute assistance technique,  
appeler le: 1-877-273-3433)

Distributore in Italia:  
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## Trademarks and patents

See <http://www.roche-diagnostics.us/patents>

## Copyright

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68305 Mannheim  
Germany



## References

1. Center for Disease Control and Prevention. Biosafety in Microbiological and Biomedical Laboratories, 5th ed. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, National Institutes of Health HHS Publication No. (CDC) 21-1112, revised December 2009.
2. Clinical and Laboratory Standards Institute (CLSI). Protection of laboratory workers from occupationally acquired infections. Approved Guideline-Fourth Edition. CLSI Document M29-A4:Wayne, PA;CLSI, 2014.
3. International Air Transport Association. Dangerous Goods Regulations, 52nd Edition. 2011.

## Document revision

Document Revision Information	
Doc Rev. 1.0 11/2016	First Publishing.
Doc Rev. 2.0 05/2017	<p>Added statement “Refer to the assay-specific Instructions for Use for particular specimen claims” and removed reference to <b>cobas®</b> CT/NG v2.0 Test in the <b>Intended use</b> section.</p> <p>Changed “gynecological specimens” to “human specimens” in the <b>Intended use</b> section.</p> <p>Added collection instructions for oropharyngeal swab specimens and anorectal swab specimens.</p> <p>Please contact your local Roche Representative if you have any questions.</p>
Doc Rev. 3.0 10/2017	<p>Added <b>cobas®</b> TV/MG to the list of tests in the <b>Intended use</b> section.</p> <p>Added <b>Meatal swab specimen</b> section.</p> <p>Please contact your local Roche Representative if you have any questions.</p>