

cobas® PCR Media Dual Swab Sample Kit

For in vitro diagnostic use

cobas® 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.

Please refer to the assay-specific Instructions for Use for claimed specimen types.

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 ^b	1 x 4.3 mL	
	Tris-HCl buffer		<u>(!)</u>
			WARNING
			H302: Harmful if swallowed.
			H315: Causes skin irritation.
			H319: Causes serious eye irritation.
			P264: Wash skin thoroughly after handling.
			P270: Do not eat, drink or smoke when using this product.
			P280: Wear protective gloves/ eye protection/ face protection.
			P301 + P312 + P330: IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. Rinse mouth.
			P337 + P313: If eye irritation persists: Get medical advice/ attention.
			P501: Dispose of contents/ container to an approved waste disposal plant.
			50-01-1 Guanidinium chloride
Dual Swab Envelope	1 woven swab (polyester bud)	2 swabs	Not applicable
	1 flocked swab (polyester Hydra Flocked Swab)		

^a Product safety labeling primarily follows EU GHS guidance

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^b Hazardous substance or mixture

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 to ensure correct sample collection.
- Care should be taken to safeguard against the swab breaking during the cleaning and/or collection process.
- Vaginal lubricants, speculum jellies, creams and gels containing carbomer(s) may interfere with the test and should not be used during or prior to sample collection.
- Urogenital specimens from patients who have used carbomer-containing products such as ReplensTM Long-Lasting Vaginal Moisturizer, RepHreshTM Odor Eliminating Vaginal Gel and RepHreshTM Clean Balance or used Metronidazole Vaginal Gel may generate invalid or false negative results. Refer to the appropriate test's Instructions For Use for further details.
- 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 Laboratories¹ and in the CLSI Document M29-A4.²
- Safety Data Sheets (SDS) are available on request from your local Roche representative.
- Inform your local competent authority about any serious incidents which may occur when using this device.

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.
- Each cobas® PCR Media Dual Swab Sample Packet is for single-use. Do not reuse any of the components of the cobas® PCR Media Dual Swab Sample Packet.
- Do not use a damaged or leaking cobas[®] PCR Media tube or damaged swabs.
- 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.

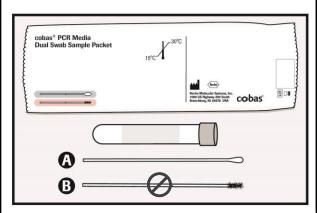
Good laboratory practice

- 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!

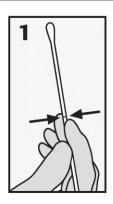


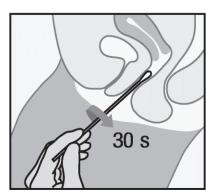
The **cobas**® PCR Media Dual Swab Sample kit contains:

cobas® PCR Media Tube

Woven Swab: A Flocked Swab: B

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

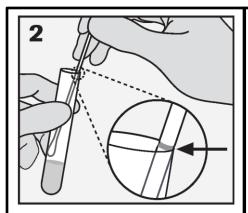




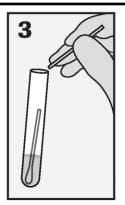


 COLLECT: In one hand, hold the woven swab (Swab A) with the scoreline above your hand and insert the swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab in a clockwise direction for about 30 seconds while rubbing the swab against the walls of the vagina.

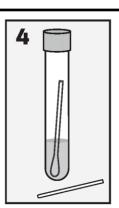
Withdraw the swab carefully. Do not let the swab touch any surface before placing it into the collection tube.



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.

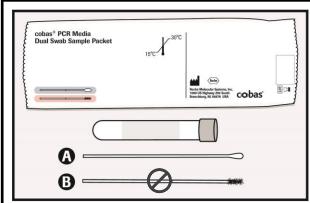


4. **CLOSE: Tightly** recap the **cobas**® PCR Media Tube. The specimen is now ready for transport. Discard the top portion of the swab.

- 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.³

Vaginal swab specimen collection - clinician instructed self-collection

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

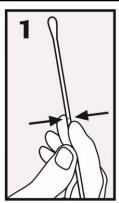


The cobas® PCR Media Dual Swab Sample kit contains:

cobas® PCR Media Tube

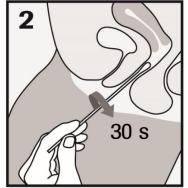
Woven Swab: A Flocked Swab: B

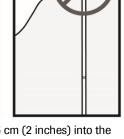
NOTE: Do NOT use flocked swab (Swab B) for vaginal sample collection.





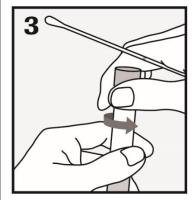
1. **POSITION:** In one hand, hold the woven swab (Swab A) with the scoreline above your hand and with the other hand separate the folds of skin around the vaginal opening (labia).





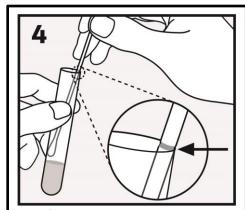
 COLLECT: Insert the swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab in a clockwise direction for about 30 seconds while rubbing the swab against the wall of the vagina. Remove the swab carefully.

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

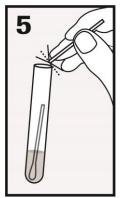


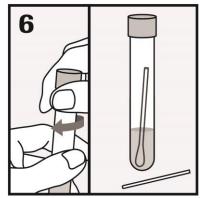
OPEN TUBE: While holding the swab in the same hand, remove the cap from the tube as shown above.

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4. ALIGN: Lower the swab into the tube until the visible scoreline on the shaft is lined up with the tube rim. The bud of the swab should not be submerged into the liquid prior to breaking the shaft.





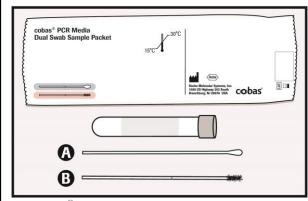
- BREAK: Carefully lean the swab against the tube rim to break the swab shaft at the scoreline.
- CLOSE: Tightly close the cobas® PCR Media Tube. Return the sample to your healthcare provider as instructed. Discard the top portion of the swab.

- 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.³

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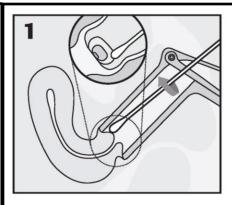
Endocervical swab specimen collection

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



The cobas® PCR Media Dual Swab Sample kit contains:

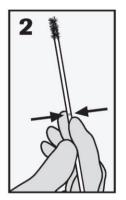
cobas® PCR Media Tube Woven Swab: A Flocked Swab: B

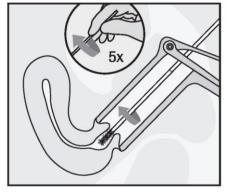


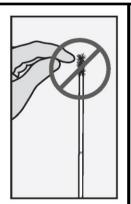


 CLEAN: Using the woven swab (Swab A), remove excess mucus from the cervical os and surrounding mucosa. Discard the swab after cleaning.

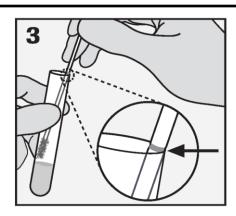
NOTE: Cleaning excess mucus from the cervical os is required to ensure an adequate sample is obtained for processing.



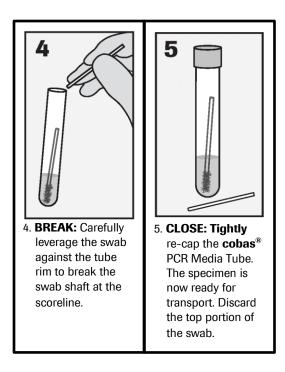




2. COLLECT: To collect the specimen, hold flocked swab (Swab B) with the scoreline above your hand and insert into the endocervical canal. Gently rotate the swab 5 times in one direction in the endocervical canal. Do not over-rotate. Carefully withdraw the swab, avoiding any contact with the vaginal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

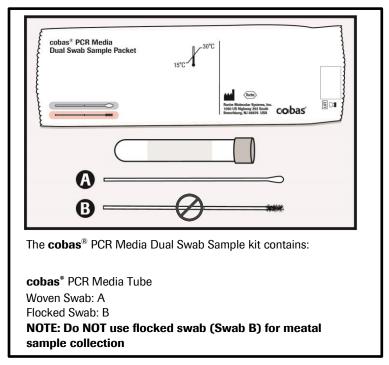


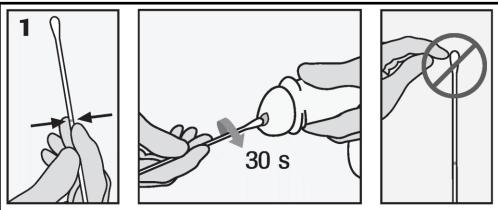
- Following specimen collection, transport and store the **cobas**° PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations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

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Meatal swab specimen collection - clinician or clinician instructed self collected

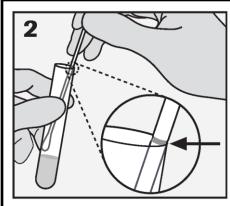
WARNING: DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!



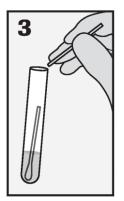


1. **COLLECT:** To collect the specimen, hold the swab with the scoreline above your hand. Turn the swab in a clockwise direction for about 30 seconds while rubbing the swab around the tip of the penis.

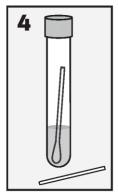
Move away the swab carefully. Do not let the swab touch any surface before placing it into the collection tube.



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.



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



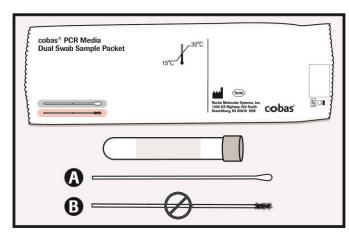
4. **CLOSE: Tightly** recap the **cobas**® PCR Media Tube. The specimen is now ready for transport. Discard the top portion of the swab.

- 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.³

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Oropharyngeal (throat) swab specimen collection

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



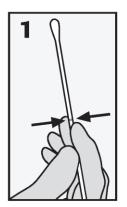
The **cobas®** PCR Media Dual Swab Sample kit contains:

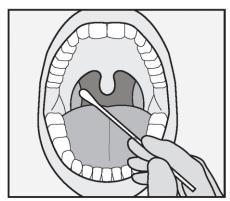
cobas® PCR Media Tube

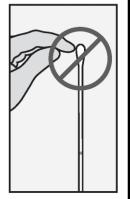
Woven Swab: A Flocked Swab: B

NOTE: Do NOT use flocked swab (Swab B) for throat

sample collection.

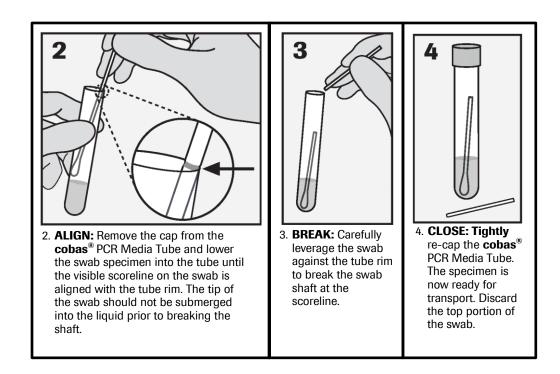






1. COLLECT: To collect the specimen, hold the swab with the scoreline above your hand and insert the swab into the mouth and collect the specimen from the bilateral posterior pharynx, both tonsils and the uvula.

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

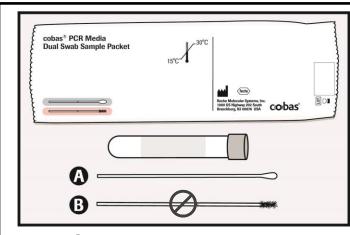


- Following specimen collection, transport and store the **cobas**° PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations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

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Anorectal (rectal) swab specimen collection

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

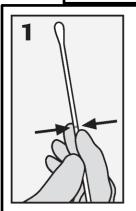


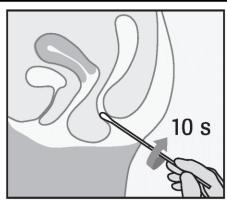
The **cobas**® PCR Media Dual Swab Sample kit contains:

cobas® PCR Media Tube

Woven Swab: A Flocked Swab: B

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

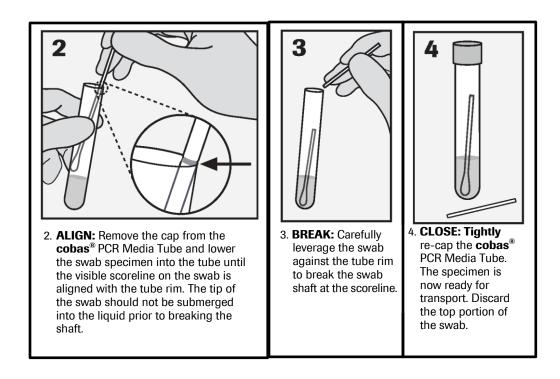






1. COLLECT: To collect the specimen, hold the swab with the scoreline above your hand and insert the swab about 3 to 5 cm (1-2 inches) into the anal canal. Gently turn the swab in a clockwise direction for about 5-10 seconds while running the swab against the walls of the rectum. If the swab is grossly contaminated with feces, discard and repeat the collection.

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

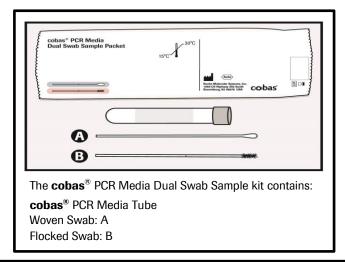


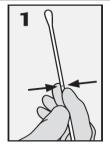
- Following specimen collection, transport and store the **cobas**° PCR Media Tube containing the collection swab at 2°C to 30°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations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

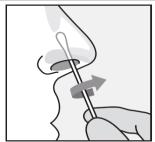
09548840001-01EN

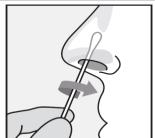
Nasal (anterior nares) swab specimen collection - clinician or self-collected on site

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







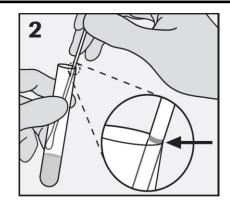




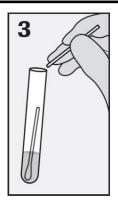
DO NOT PRE-WET SWAB IN cobas® PCR MEDIA BEFORE COLLECTION!

1. **COLLECT:** Hold the woven swab (Swab A) or the flocked swab (Swab B) with the scoreline above your hand. Insert the swab 1-2 cm into one of the anterior nares. Rotate the swab against the nasal mucosa for about 3 seconds and withdraw. Repeat with the other anterior nare using the same swab.

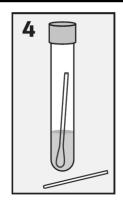
Do not let the swab touch any surface before placing it into the collection tube.



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.



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



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

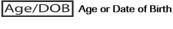
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- Following specimen collection, transport and store the **cobas**° PCR Media Tube containing the collection swab at 2°C to 8°C.
- Consult the test-specific Instructions for Use for collected specimen stability claims.
- Transportation of collected specimens must comply with all applicable regulations for the transport of etiologic agents.³

Additional information

Symbols

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





Ancillary Software



Assigned Range (copies/mL)





Authorized representative in the European Community



Barcode Data Sheet



Batch code



Biological risks



Catalogue number



CE marking of conformity; this device is in conformity with the applicable requirements for CE marking of an in vitro diagnostic medical device





Consult instructions for use



Contains sufficient for <n> tests



Content of kit

CONTROL

Control



Date of manufacture



Device for near-patient testing



Device for self-testing



Device not for near-patient testing



Device not for self-testing



Distributor (Note: The applicable country/region may be designated beneath the symbol)



Do not re-use



Female



For IVD performance evaluation only



Global Trade Item Number



Importer



In vitro diagnostic medical device



Lower Limit of Assigned Range





Manufacturer



Negative control



Non-sterile



Patient Name



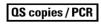
Patient number



Peel here



CONTROL + Positive control



QS copies per PCR reaction, use the QS copies per PCR reaction in calculation of the results.

QS IU/PCR

QS IU per PCR reaction, use the QS International Units (IU) per PCR reaction in calculation of the results.



Serial number



Procedure Standard Standard Procedure



Sterilized using ethylene oxide



Store in dark



Temperature limit



Test Definition File



This way up

Procedure UltraSensitive Ultrasensitive Procedure



Unique Device Identifier



Upper Limit of ssigned Range



Rx Only

US Only: Federal law restricts this device to sale by or on the order of a physician.



Use-by date

09548840001-01EN

Technical support

For technical support (assistance) please reach out to your local affiliate: https://www.roche.com/about/business/roche_worldwide.htm

Manufacturer and importer

Manufactured for:



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

Made in China



Roche Diagnostics GmbH Sandhofer Strasse 116 68305 Mannheim, Germany

Trademarks and patents

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

Copyright

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Roche Diagnostics GmbH Sandhofer Str. 116 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, 61st Edition. 2020.

Document revision

Document Revision Information		
Doc Rev. 1.0 (Mfg-CN) 12/2021	First publishing.	