

Ureaplasma urealyticum & Mycoplasma hominis Culture

Order Name: **C UREAPLAS**
 Test Number: 6601690
 Revision Date: 03/25/2024

| TEST NAME | METHODOLOGY | LOINC CODE |
|---|-------------|------------|
| Ureaplasma urealyticum & Mycoplasma hominis Culture | Culture | 687-4 |

SPECIMEN REQUIREMENTS

| | | | | |
|-------------|-------------------------|------------------------------|--|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | Entire container | Vaginal / Urethral | Copan UTM-RT | Refrigerated |
| Alternate 1 | Entire container | Vaginal / Urethral | BD Universal Viral Transport Vial | Refrigerated |
| Alternate 2 | Entire container | Semen/Urine/Bx/Tx/CSF | Sterile Screwtop Container | Refrigerated |

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| Instructions | <p>Specimen Type: Viral, Chlamydia or Mycoplasma culture transport provided by Labcorp (Copan UTM-RT (multiple colors of caps)). Supply is orderable through Materials Management under REF LAB Category, item # 24674. Also acceptable BD universal viral transport vial (BD220220).</p> <p>Specimen Collection:</p> <p>Females and Males: Collect a vaginal or urethral specimen using an appropriately sized synthetic swab. Place swab in viral transport media (VTM). Refrigerate and ship to the laboratory at 2-8°C.</p> <p>Semen/Urine/Biopsy/Tissue/CSF: Collect specimen in a sterile, leakproof container. Refrigerate and ship to the laboratory at 2-8°C.</p> <p>Causes for Rejection:</p> <p>Bacterial swab specimen; specimen received in grossly leaking transport container; dry specimen; specimen submitted in fixative or additive; specimen received in expired transport media or incorrect transport device; specimen received in M4 RT VTM; inappropriate specimen transport conditions; specimen received after prolonged delay in transport (usually more than 72 hours); specimen stored or transported at room temperature; wooden shaft swab in transport device; calcium alginate swabs; unlabeled specimen or name discrepancy between specimen and request label.</p> <p>Special Instructions: Submit one specimen per test requested. Specify the exact specimen source/origin (eg, genital lesion).</p> |
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GENERAL INFORMATION

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| Expected TAT | 6-10 days |
| Clinical Use | <p>This culture will recover both Mycoplasma hominis and Ureaplasma urealyticum, if present.</p> <p>No environmental cultures performed. This testing is not suitable for determining mycoplasma contamination in any cell line or tissue culture.</p> <p>Limitations: Culture may be negative in the presence of infection, and the presence of Ureaplasma urealyticum or Mycoplasma hominis does not always indicate infection, although there is a significant association with symptomatic disease.</p> |
| CPT Code(s) | 87109 |
| Service Provided By |  labcorp Oklahoma, Inc. |