

<b>Name</b> TEST PATIENT		<b>Req Form #</b> 00000000	<b>Collected</b> 06/26/2023	<b>Client</b> Test Client
<b>Gender</b> Female	<b>Date of Birth</b> 01/01/2000	<b>Accession #</b> 00000000	<b>Received</b> 06/27/2023	<b>Address</b> 123 Main Street, Anywhere, USA 12345
<b>Patient ID</b> 00000000	<b>Race</b> Unknown	<b>Specimen Type</b> Vaginal Swab	<b>Report Date</b> 06/27/2023	<b>Ordering Provider</b> Test Provider, MD
<b>Ordered Test(s):</b> Complete Sexually Transmitted Infections (STI) Panel				
None Disclosed				

<b>Detected STI Pathogens:</b>	<b>Ureaplasma urealyticum (1.3x10<sup>5</sup> Orgs/mL)</b>
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<b>Comments</b>
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### Real Time PCR Pathogen Results

Protozoa	Organisms/mL**	LDL <sup>‡</sup>
Trichomonas vaginalis	Not Detected	1 x 10 <sup>4</sup>
Mycoplasmataceae	Organisms/mL**	LDL <sup>‡</sup>
Mycoplasma genitalium	Not Detected	1 x 10 <sup>4</sup>
Mycoplasma hominis	Not Detected	1 x 10 <sup>4</sup>
<b>Ureaplasma urealyticum</b>	<b>1.3x10<sup>5</sup></b>	<b>1 x 10<sup>4</sup></b>
STI Bacteria	Organisms/mL**	LDL <sup>‡</sup>
Chlamydia trachomatis	Not Detected	1 x 10 <sup>4</sup>
Neisseria gonorrhoeae	Not Detected	1 x 10 <sup>4</sup>
STI Virus	Organisms/mL**	LDL <sup>‡</sup>
Herpes Simplex Virus	Not Detected	1 x 10 <sup>4</sup>

\*\* Organisms/mL (Orgs/mL) are based on the calculation of target genes detected. One genome equivalent is theoretically equal to one organism.

‡ LDL is the Lowest Detection Level - the minimum Organisms/mL needed to be detected.

**Disclaimer:** This assay is designed to detect unique viral/microbial genes. A Negative result does not preclude the possibility of infection since the adequacy of sample collection and/or low viral/microbial burden may result in the presence of nucleic acids below the analytical sensitivity of this test method. Test results should be used along with other clinical and laboratory data in making the diagnosis. This test was developed and its performance characteristics determined and validated by Real Diagnostics. The FDA has not approved or cleared this test. However, FDA clearance or approval is not currently required for clinical use. The results are intended to be used only for clinical diagnosis.

Questions including Clinical Consultation on Results: Email [lab@realdxlab.com](mailto:lab@realdxlab.com)