

Molecular PCR Summary Lab Report

CLINIC INFORMATION		PATIENT INFORMATION		SPECIMEN INFORMATION		
Name:	Streamline Pathology Laboratory	Name:	PATIENT, TEST		Lab Accession Number:	S-08232210335
Address:	2868 Acton Road Suite 207	DOB: Phone:	6/30/1980 (205)332-3160	Sex: M	Date Collected: Date Accessioned:	08/22/22 12:00:00 AM 08/23/2022
Provider:	BIRMINGHAM, AL 35243 Provider: Test, Doctor MD		2868 ACTON ROAD VESTAVIA, AL35243		Date Reported: Faxed to:	08/23/2022 18777966185

<u>Controls</u>

Patient Extraction Control ¹	PASS
Endogenous Positive Control ¹	PASS
Pathogen Positive Control ²	PASS
Pathogen Negative Control ³	PASS

Endogenous control confirms sample collection, DNA/RNA extraction, and assay enzyme activity
Positive control is synthetic inactive pathogen

(3) Negative Control contains primers, probe, and enzymes with no DNA/RNA template

(4) A "Detected" result indicates the presence of a pathogen (99.99% confidence) above the assay cutoff.

Test Performed	Lab Result (4) (Qualitative Low/Medium/High)	DNA Copy Number	Comments		
SUMMARY Vaginitis Pathog	ens		Collection Type: Not Specified		
Candida dubliniensis	DETECTED - HIGH	1.00E+05			
Candida tropicalis	DETECTED - LOW	1.00E+02			
Lactobacillus crispatus	DETECTED - MEDIUM	8.90E+02			
Lactobacillus gasseri	DETECTED - HIGH	8.37E+03			
Lactobacillus iners	DETECTED - LOW	1.83E+02			

Clinic Name: Streamline Pathology Laboratory

Patient name: PATIENT, TEST

Lab Director: Ty Thomas, MD

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Test results must be evaluated with clinical symptoms to diagnose disease. All tests established and validated by Laboratory and not FDA approved unless otherwise indicated. Methodology statement: Real-time PCR assays are designed to detect pathogens with clinical significance and analytical sensitivity and specificity greater than 99%. Limitations: While these assays are very sensitive and specific, theoretically these assays could detect pathogens not listed, resulting in a false positive. In addition, while these assays are very specific, there may be target pathogen sequences with unknown sequence variability which may not be detected, resulting in a false negative result.



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2868 Acton Road, Suite 207 Birmingham, AL, 35243 Phone: (855) 319-4459 CLIA ID: 01-D2074949

CLINIC INFORMATION

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PATIENT INFORMATION

ame:	PATIENT, TEST		
OB:	6/30/1980	Sex:	Μ
none:	(205)332-3160		
ddress:	2868 ACTON ROAD VESTAVIA, AL35243		

SPECIMEN INFORMATION

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Test Performed	Lab Result (4) (Qualitative Low/Medium/High)	DNA Copy Number	Comments
Vaginitis Pathogens			Collection Type: Not Specified
Atopobium vaginae	Not Detected	Not Detected	
Bacteroides fragilis	Not Detected	Not Detected	
BVAB-2	Not Detected	Not Detected	
Candida albicans	Not Detected	Not Detected	
Candida dubliniensis	DETECTED - HIGH	1.00E+05	
Candida glabrata	Not Detected	Not Detected	
Candida krusei	Not Detected	Not Detected	
Candida lusitaniae	Not Detected	Not Detected	
Candida parapsilosis	Not Detected	Not Detected	
Candida tropicalis	DETECTED - LOW	1.00E+02	
Chlamydia trachomatis	Not Detected	Not Detected	
Enterococcus spp.	Not Detected	Not Detected	
Escherichia coli	Not Detected	Not Detected	
Gardnerella vaginalis Not Detected		Not Detected	
Haemophilus ducreyi Not Detected		Not Detected	
HHV-1 (Herpes Simplex Virus) Not Detected		Not Detected	
HHV-2 (Herpes Simplex Virus) Not Detected		Not Detected	
Lactobacillus crispatus	DETECTED - MEDIUM	8.90E+02	
Lactobacillus gasseri DETECTED - HIGH		8.37E+03	
Lactobacillus iners	DETECTED - LOW	1.83E+02	
Lactobacillus jensenii	Not Detected	Not Detected	
Megasphaera Type 1 Not Detected		Not Detected	
Megasphaera Type 2	Not Detected	Not Detected	
Mobiluncus curtisii	Not Detected	Not Detected	
Mobiluncus mulieris	Not Detected	Not Detected	
Mycoplasma genitalium	Not Detected	Not Detected	
Mycoplasma hominis	Not Detected	Not Detected	
Neisseria gonorrhoeae	Not Detected	Not Detected	
Prevotella bivia	Not Detected	Not Detected	
Staphylococcus aureus	Not Detected	Not Detected	
Streptococcus agalactiae (GBS)	Not Detected	Not Detected	
Treponema pallidum	Not Detected	Not Detected	
Trichomonas vaginalis	Not Detected	Not Detected	

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			VESTAVIA, AL35243		Faxed to:	18777966185

Test Performed	Lab Result (4) (Qualitative Low/Medium/High)	DNA Copy Number	Comments	
Ureaplasma urealyticum	Not Detected	Not Detected		

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