

Overview

Useful For

Used to detect the presence of *Candida albicans* and *Candida glabrata* DNA in vaginal samples as an aid to the diagnosis of vulvovaginal candidiasis in symptomatic women. Also used in the diagnosis of *Trichomonas vaginalis* infections.

Method Name

Nucleic acid amplification (NAA)

NY State Available

Yes

Specimen

Specimen Type

Swab

Specimen Required

Collection Container/Tube: APTIMA Multitest, vaginal, or unisex swab

Specimen Volume: One swab

Collection Instructions: Collect vaginal fluid sample using the Gen-Probe Aptima swab by contacting the swab to the lower third of the vaginal wall and rotating the swab for 10 to 30 seconds to absorb fluid. Immediately place the swab into the transport tube and carefully break the swab shaft against the side of the tube. Tightly screw on the cap. Submit one vaginal swab in APTIMA Multitest, vaginal, or unisex swab. Ship refrigerate.

Specimen Minimum Volume

One swab

Reject Due To

| | |
|-----------|--|
| Hemolysis | NA |
| Lipemia | NA |
| Icterus | NA |
| Other | grossly contaminated specimens, leaking or broken tube; inappropriate specimen transport conditions, including specimens received frozen; specimens received after prolonged delay (usually >72 hours); specimen in expired transport or incorrect transport device; specimens with inappropriate source for test requested; specimen with fixative or additives; Aptima urine transport; Aptima swab transport >30 days from collection; Aptima swab specimen without a swab; cleaning swab (white-shaft swab) in Aptima swab transport; any non-Gen-Probe swab submitted in Aptima transport device; transport device with multiple swabs; bloody or grossly mucoid specimens; bacterial swabs; specimen in ProbeTec UPT transport; ProbeTec Q-swabs |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|---------|-------------------|
| Swab | Refrigerated (preferred) | 30 days | |
| | Ambient | 30 days | |

Clinical & Interpretive

Clinical Information

This test is intended to be used as an aid to the diagnosis of bacterial vaginosis (BV) in women with a clinical presentation consistent with this disorder. The BV test utilizes semiquantitative PCR analysis of the three most predictive marker organisms (Atopobium vaginae, BVAB-2, and Megasphaera-1) to generate a total score that correlates directly with the presence or absence of BV. In this test system, samples with a score of 0 to 1 are considered negative for BV, samples with a score of 3 to 6 are positive for BV, and samples with a score of 2 are indeterminate for BV.

Reference Values

- Candida albicans, NAA: Negative
- Candida glabrata, NAA: Negative
- Trich vag by NAA: Negative

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

5 to 8 days

Performing Laboratory Location

LabCorp Burlington

Fees & Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.

- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.

CPT Code Information

87801
87798 x 3
87661

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|-----------------------|--------------------|
| FNSVG | NuSwab Vaginitis (VG) | Not Provided |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|-----------------------|---------------------|
| Z4735 | Atopobium vaginae | 69565-0 |
| Z4736 | BVAB 2 | 69566-8 |
| Z4737 | Megasphaera 1 | 69567-6 |
| Z4738 | Candida albicans, NAA | 69562-7 |
| Z4739 | Candida glabrata, NAA | 69563-5 |
| Z4740 | Trich vag by NAA | 62461-9 |