

## TEST STATUS - NEW TEST

Notification Date: July 17, 2024

Effective Date: July 17, 2024

### Test Name: Blastomyces Antigen Qt EIA, Urine-ARUP

Test ID: LAB6638

Explanation: For the quantitative detection of Blastomyces antigen in urine specimen.

NOTE: Histoplasma antigen test and Blastomyces antigen test completely cross react with each other.

Useful For: Aids in diagnosing Blastomycosis; monitor antigen level during treatment.

Methodology: Quantitative Enzyme Immunoassay (EIA)

Reference Interval: Not detected

#### Specimen Requirements:

Specimen Type:	Urine
Alternate Specimen:	NA
Container/Tube:	Urine collection cup without preservatives
Specimen Preparation:	Transfer 1 ml of urine to an ARUP standard transport tube.
Specimen Volume:	1 mL (Min: 0.5 mL)
Pediatric Collection:	NA
Storage/Transport Temperature:	Refrigerated

#### Specimen Stability Information:

Specimen Type	Temperature	Time
	Ambient	Unacceptable
	Refrigerated	2 weeks
	Frozen	Indefinitely

Cautions: NA

Reasons for Rejection: Urine collected in containers with preservatives

## Vanderbilt Medical Laboratories

### Recommendations:

- Replace LAB4034 with LAB6638 and LAB6639 in the preference list
- Histoplasma antigen test and Blastomyces antigen test completely cross react with each other. Therefore, ordering both Urine Histoplasma antigen and Urine Blastomyces antigen tests is usually unnecessary. Urine Histoplasma antigen test is available in-house (LAB6607)

CPT Code(s): 87449

Days(s) Performed: Mon, Wed, Fri

Report Available: 1-4 days

Note: The following referral test code will become obsolete.

Test Name	Test ID	Referral Lab Code	Referral Lab
Blastomyces Ag EIA-MRVS	LAB4034	316	MiraVista Diagnostics

Questions: Please get in touch with Vanderbilt Medical Laboratories Customer Service at 615-875-5227 (5-LABS) or 800-551-5227 or visit our website: [Home | Vanderbilt Medical Laboratories \(vumc.org\)](http://vumc.org)