MAYO CLINIC LABORATORIES

Test Definition: FMVCO

MVista Coccidioides Quantitative Antigen EIA

Overview

Method Name
Quantitative Sandwich Enzyme Immunoassay (EIA)

NY State Available
No

Specimen

Specimen Type
Urine

Specimen Required
Specimen Type: Urine
Container/Tube: Plastic preservative-free urine container
Specimen Volume: 2 mL
Collection Instructions: Collect 2 mL random urine specimen. Ship specimen refrigerated in a plastic, preservative-free urine container.

Note: Sputolysin and Sodium Hydroxide are interfering substances.

Specimen Minimum Volume
0.5 mL

Reject Due To

Thawing:	Warm OK; Cold OK
Other:	Specimen that is too viscous to pipette. Tissue, biopsy, sputum, bronchial brush, tracheal aspirate, FNA, bone marrow aspirate, stool or samples in transport media, fixative or Isolator tubes

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Urine	Ambient	48 hours	
	Refrigerated (preferred)	14 days	
	Frozen		

Clinical & Interpretive

Reference Values

Reference interval: None Detected

Results reported as ng/mL in 0.07 - 8.2 ng/mL range

Results above 8.2 ng/mL are reported as 'Positive, Above the Limit of Quantification'

Cautions

Cross-reactions are seen with histoplasmosis, blastomycosis, paracoccidioidomycosis.

Sputolysin, sodium hydroxide, and potassium hydroxide treatment degrade the analyte detected in the assay.

Performance

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

3 to 5 days

Performing Laboratory Location

MiraVista Diagnostics

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 MiraVista Diagnostics. It has not been cleared or approved by the FDA; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

CPT Code Information

87449

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FMVCO	MVista Coccidioides Ag, U	Not Provided

Test Definition: FMVCO

MVista Coccidioides Quantitative Antigen EIA

Result ID	Test Result Name	Result LOINC® Value
Z2258	MVista Coccidioides Ag, U	93227-7
Z2561	Interpretation	Not Provided