

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 12/8/1994  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Coccidioides Antibodies, IgM and IgG by Immunoassay, Serum**

ARUP test code 0050137

Coccidioides Antibody, IgG by ELISA

**2.2 IV H (Ref Interval: <=0.9)**

INTERPRETIVE INFORMATION: Coccidioides Antibody, IgG:

- 0.9 IV or less: Negative - No significant level of Coccidioides IgG antibody detected.
- 1.0 - 1.4 IV: Equivocal - Questionable presence of Coccidioides IgG antibody detected. Repeat testing in 10-14 days may be helpful.
- 1.5 IV or greater: Positive - Presence of IgG antibody to Coccidioides detected, suggestive of current or past infection.

IgG antibody usually appears by the third week of infection and may persist for years. Both tube precipitin (TP) and CF antigens are represented in the ELISA tests.

Coccidioides Antibody, IgM by ELISA

**4.1 IV H (Ref Interval: <=0.9)**

Positive EIA results should be confirmed with immunodiffusion (ID) or the complement fixation (CF) test. When the ID or CF tests fail to corroborate the EIA results, the diagnosis is less firmly established.

INTERPRETIVE INFORMATION: Coccidioides Antibody, IgM:

- 0.9 IV or less: Negative - No significant level of Coccidioides IgM antibody detected.
- 1.0 - 1.4 IV: Equivocal - Questionable presence of Coccidioides IgM antibody detected. Repeat testing in 10-14 days may be helpful.
- 1.5 IV or greater: Positive - Presence of IgM antibody to Coccidioides detected, suggestive of current or recent infection.

In most symptomatic patients, IgM antibody usually appears by the second week of infection and disappears by the fourth month. Both tube precipitin (TP) and CF antigens are represented in the ELISA tests.

**H=High, L=Low, \*=Abnormal, C=Critical**

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Coccidioides Antibody, IgG by ELISA	23-009-119381	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Coccidioides Antibody, IgM by ELISA	23-009-119381	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

*Unless otherwise indicated, testing performed at:*

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 23-009-119381  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 2 of 2 | Printed: 1/26/2023 12:39:42 PM  
4848