

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 3/19/2007 Gender: Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Parvovirus B19 Antibodies, IgG and IgM

ARUP test code 0065120

4.12 IV Н Parvovirus B19 Antibody IgG (Ref Interval: <=0.90)

INTERPRETIVE INFORMATION: Parvovirus B19 Antibody, IgG

0.90 IV or less Negative - No significant level of detectable Parvovirus

B19 IgG antibody. 0.91 - 1.09 IV Equivocal - Repeat testing in 7-21 days may be helpful.

1.10 IV or greater Positive - IgG antibody to Parvovirus B19 detected which may indicate a current or past infection.

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

Parvovirus B19 Antibody IgM

20.74 IV Н (Ref Interval: <=0.90)

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



INTERPRETIVE INFORMATION: Parvovirus B19 Antibody, IgM

EFFECTIVE 11/09/2023
REFERENCE INTERVAL CHANGE

Due to reagent kit manufacturer recall, an alternate kit has been validated and implemented by ARUP. The following Reference Interval applies to this result:

0.90 IV or less Negative - No significant level of detectable Parvovirus B19 IgM antibody.

0.91 - 1.10 IV Equivocal - Repeat testing in 7-21 days may be helpful.

1.11 IV or greater Positive - IgM antibody to Parvovirus B19 detected which may indicate a current or recent infection. However, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection.

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

Appearance of an IgM antibody response normally occurs 7 to 14 days after the onset of disease. Testing immediately post-exposure is of no value without a later convalescent specimen. A residual IgM response may be distinguished from early IgM response to infection by testing sera from patients three to four weeks later for changing levels of specific IgM antibodies.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Parvovirus B19 Antibody IgG	24-002-110918	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Parvovirus B19 Antibody IgM	24-002-110918	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

4848