

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 7/12/2008 Gender: Female

Patient Identifiers: 01234567890ABCD, 012345

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

Circulating Immune Complex Panel

ARUP test code 3004430

Circulating Immune Complex, C1q Binding

5.3 ug Eq/mL H (Ref Interval: 0.0-3.9)

This patients serum shows reactivity in the circulating immune complex (CIC) inhibitory assay performed in conjunction with the Clq binding test. Reactivity in the inhibitory assay indicates the presence of aggregates of human IgG other than CICs which may be due to:

1) autoantibodies to Clq or 2) heat-inactivated or otherwise compromised serum samples. The presence of concomitantly occurring CICs cannot be confirmed in this patient.

INTERPRETIVE INFORMATION: Circulating Immune Complex, C1q Binding
Less than or equal to 3.9 ug Eq/mL is considered negative for circulating complement binding immune complexes.

Circulating immune complexes may be found without any evident pathology and positive results do not necessarily implicate the immune complex in a disease process.

Circulating Immune Complex, C3 fragments

>40 ug Eq/mL H (Ref Interval: <=15)

INTERPRETIVE INFORMATION: Circulating Immune Complex, C3

fragments

Many autoimmune disorders, chronic infections and malignancies are associated with circulating immune complexes. Quantitation of immune complexes assists in staging immunologic disorders. Detection of circulating immune complexes is not essential to any specific diagnosis. Circulating immune complexes may be found without any evident pathology and positive results do not necessarily implicate immune complex-related disease process. Values between 15 and 20 ug Eq/mL are considered equivocal for Circulating Immune Complex, C3 fragments assay. Repeat-testing using a new specimen is recommended, if clinically indicated.

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

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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Circulating Immune Complex, C1q Binding	23-163-401713	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Circulating Immune Complex, C3 fragments	23-163-401713	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

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