

Client: Example Client ABC123

123 Test Drive

Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 7/12/1972

Gender: Female

Patient Identifiers: 01234567890ABCD, 012345

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

Lupus Comprehensive Reflexive Panel

ARUP test code 0050119

Complement Component 3 142 mg/dL (Ref Interval: 90-180)

REFERENCE INTERVAL: Complement Component 3

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory

(aruplab.com).

Complement Component 4 34 mg/dL (Ref Interval: 10-40)

REFERENCE INTERVAL: Complement Component 4

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory

(aruplab.com).

Rheumatoid Factor <10 IU/mL (Ref Interval: 0-14)

Anti-Nuclear Ab (ANA), IgG by ELISA

None Detected

(Ref Interval: None Detected)

If suspicion of connective tissue disease is strong and ANA EIA is negative, consider testing for ANA by IFA (3000601).

No antibodies to Anti-Nuclear Antibodies (ANA) detected. The Extractable Nuclear Antigen Antibodies (RNP, Smith, Scleroderma, SSA, and SSB), Double Stranded DNA (dsDNA) Antibody, IgG and Thyroid Peroxidase (TPO) Antibody will not be performed.

INTERPRETIVE INFORMATION: Anti-Nuclear Antibodies (ANA), IgG by ELISA

Antinuclear Antibodies (ANA), IgG by ELISA: ANA specimens are screened using enzyme-linked immunosorbent assay (ELISA) methodology. All ELISA results reported as Detected are further tested by indirect fluorescent assay (IFA) using HEp-2 substrate with an IgG-specific conjugate. The ANA ELISA screen is designed to detect antibodies against dsDNA, histones, SS-A (RO), SS-B (La), Smith, Smith/RNP, Scl-70, Jo-1, centromeric proteins, other antigens extracted from the HEp-2 cell nucleus. ANA ELISA assays have been reported to have lower sensitivities than ANA IFA for systemic autoimmune rheumatic diseases (SARD).

Negative results do not necessarily rule out SARD.

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



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Complement Component 3	23-044-130302	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Complement Component 4	23-044-130302	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Rheumatoid Factor	23-044-130302	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Anti-Nuclear Ab (ANA), IgG by ELISA	23-044-130302	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