

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/1752
Sex: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Inflammatory Bowel Disease Differentiation Panel

ARUP test code 3003748

Inflammatory Bowel Disease Interp

See Note

INTERPRETIVE INFORMATION: Inflammatory Bowel Disease Interpretation

ASCA	Atypical p-ANCA*	Ab Profile
IgG and/or IgA >24.9.....	ND.....	Suggests CD
IgG and IgA <20.1.....	Obs.....	Suggests UC
IgG and/or IgA >20.0.....	Obs.....	Equivocal for IBD
IgG and/or IgA 20.1-24.9.....	ND.....	Equivocal for IBD
IgG and IgA <20.1.....	ND.....	IBD not suggested**

*The atypical pattern is either observed (Obs) or not detected (ND). ANCA patterns other than atypical p-ANCA are not associated with IBD. Atypical p-ANCA antibodies are found in 50-70 percent of patients with ulcerative colitis (UC) and in about 20 percent of individuals with Crohn disease (CD).

**A negative result does not rule out IBD.

References:

Reese GE, Constantinides VA, Simillis C, Darzi AW, Orchard TR, Fazio VW, Tekkis PP. Diagnostic precision of anti-Saccharomyces cerevisiae antibodies and perinuclear antineutrophil cytoplasmic antibodies in inflammatory bowel disease. Am J Gastroenterol. 2006;101(10):2410-22.

S. cerevisiae Antibody, IgG **25.0 Units H (Ref Interval: 0.0-24.9)**

S. cerevisiae Antibody, IgA **25.0 Units H (Ref Interval: 0.0-24.9)**

INTERPRETIVE INFORMATION: S. cerevisiae Antibody, IgA and IgG

20.0 Units or less	Negative
20.1 to 24.9 Units	Equivocal
25.0 Units or greater	Positive

Saccharomyces cerevisiae IgG antibodies are found in 60-70 percent of Crohn disease (CD) patients and 10-15 percent of ulcerative colitis (UC) patients. Saccharomyces cerevisiae IgA antibodies are found in about 35 percent of CD patients but less than 1 percent in UC patients. Detection of both Saccharomyces IgG and IgA antibodies in the same serum specimen is highly specific for CD.

ANCA IFA Pattern **C-ANCA * (Ref Interval: None Detected)**

INTERPRETIVE INFORMATION: ANCA IFA Pattern

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: 21-228-110680
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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Neutrophil cytoplasmic antibodies (C-ANCA = granular cytoplasmic staining, P-ANCA = perinuclear staining) are found in the serum of over 90 percent of patients with certain necrotizing systemic vasculitides, and usually in less than 5 percent of patients with collagen vascular disease or arthritis.

ANCA IFA Titer **1:20** * (Ref Interval: <1:20)

EER Inflammatory Bowel Diseases See Note
Access ARUP Enhanced Report using the link below:
-Direct access:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Inflammatory Bowel Disease Interp	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM
S. cerevisiae Antibody, IgG	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM
S. cerevisiae Antibody, IgA	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM
ANCA IFA Pattern	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM
ANCA IFA Titer	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM
EER Inflammatory Bowel Diseases	21-228-110680	8/16/2021 12:21:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:13:00 PM

END OF CHART

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

Unless otherwise indicated, testing performed at:

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