

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 24.9 Units (Ref Interval: 0.0-24.9)

S. cerevisiae Antibody, IgA 24.9 Units (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 None Detected (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: 21-228-110679  
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	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM
S. cerevisiae Antibody, IgG	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM
S. cerevisiae Antibody, IgA	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM
ANCA IFA Pattern	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM
ANCA IFA Titer	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM
EER Inflammatory Bowel Diseases	21-228-110679	8/16/2021 12:20:00 PM	8/16/2021 12:21:13 PM	8/16/2021 1:11:00 PM

END OF CHART

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

Unless otherwise indicated, testing performed at:

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