

Overview

Useful For

ANA are commonly found in a variety of autoimmune diseases. Antibody frequency increases with age in apparently healthy people. ANA patterns on Hep-2 slides provide only general clues about particles (chromatin, nucleosomes and spliceosomes). ANA patterns (other than centromere pattern) are not reliably correlated with the presence of specific antibodies and must be further evaluated by EIA using individual ENA antigens.

Reflex Tests

Test Id	Reporting Name	Available Separately	Always Performed
FANTC	ANA Titer and Pattern CSF	No	No

Method Name

Indirect Fluorescent Antibody (IFA)

NY State Available

Yes

Specimen

Specimen Type

CSF

Specimen Required

Specimen Type: Cerebrospinal fluid (CSF)

Collection Container/Tube: Sterile container

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Collection Instructions: Collect cerebrospinal fluid (CSF) in a sterile container and ship refrigerate.

Specimen Minimum Volume

0.5 mL (Note: this volume does NOT allow for repeat testing)

Reject Due To

Gross hemolysis:	Reject
Thawing:	Warm OK; Cold OK
Gross lipemia:	Reject

Gross icterus	Reject
Other:	Bacterial contamination, Anything other than CSF

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
CSF	Refrigerated (preferred)	14 days	
	Frozen	60 days	
	Ambient	7 days	

Clinical & Interpretive**Reference Values**

ANA by IFA, CSF: Negative

ANA Pattern: No Pattern

Performance**PDF Report**

No

Day(s) Performed

Monday-Friday

Performing Laboratory Location

Esoterix Endocrinology

Fees & Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

CPT Code Information

86038

86039 (if appropriate)

LOINC® Information

Test Definition: FANIC

Anti-Nuclear Antibodies by Indirect
Fluorescent Antibody (IFA), Cerebrospinal Fluid

Test ID	Test Order Name	Order LOINC® Value
FANIC	ANA by IFA, CSF	63294-3

Result ID	Test Result Name	Result LOINC® Value
FANIC	ANA by IFA, CSF	63294-3