

Overview

Method Name

RIPA Gel Radiography; ELISA

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Collection Container/Tube: 10 mL RedSubmission Container/Tube: Plastic vialSpecimen Volume: 3 mLAcceptable: SSTCollection Instructions: Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Spin down and send 3 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume

1 mL (volume does NOT allow for repeat testing)

Reject Due To

Gross hemolysis: RejectThawing: Warm OK; Cold OKGross lipemia: RejectGross icterus RejectOther: Anything other than serum; bacterial contamination

Specimen Stability Information

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

Clinical & Interpretive

Clinical Information

This Anti-Synthetase Profile is comprised of Anti-Jo-1 Ab, Anti-PL-7 Ab, Anti-PL-12 Ab, Anti-EJ Ab and Anti-OJ Ab. Anti-synthetase syndrome is an autoimmune disease characterized by interstitial lung disease (ILD), non-erosive arthritis, myositis, Raynaud's phenomenon, unexplained fever and/or mechanic's hands.

Reference Values

Anti-PL-7 Ab, Anti-PL-12 Ab, Anti-EJ Ab, Anti-OJ Ab: Reference Range: Negative Interpretation for:Anti-Jo-1 Ab:Reference Range: <20Negative: <20 unitsWeak Positive: 20-39 unitsModerate Positive: 40-80 unitsStrong Positive: >80 units

Performance

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

16 to 25 days

Performing Laboratory Location

Esoterix Endocrinology

Fees & Codes

Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

CPT Code Information

83516 x 486235

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FFRFT	Anti-Synthetase Profile	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z5782	Anti-Jo-1 Ab	35333-4
Z5783	Anti-PL-7 Ab	33772-5
Z5837	Anti-PL-12 Ab	33771-7
Z5823	Anti-EJ Ab	45149-2
Z5824	Anti-OJ Ab	45152-6