MAYO CLINIC LABORATORIES

Test Definition: FMMPP

MyoMarker 3 Plus Profile

Overview

Method Name
Enzyme-linked immunosorbent assay (ELISA); RIPA Gel Radiography

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube: 10 mL Red
Submission Container/Tube: Plastic vial
Specimen Volume: 5 mL
Acceptable: SST
Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube is acceptable. Separate serum from cells within 1 hour of collection and send 5 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume
4 mL (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:	Anything other than serum; bacterial contamination

Specimen Stability Information

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

Clinical & Interpretive

Clinical Information

The MyoMarker Panel 3 Plus can be used to assist in the diagnosis of dermatomyositis, polymyositis and the anti-synthetase syndrome. Furthermore, it allows characterization of various subsets of these disorders and offers prognostic information.

Reference Values

Anti-PL-7 Ab, Anti-PL-12 Ab, Anti-EJ Ab, Anti-OJ Ab, Anti-SRP Ab, Anti-Mi-2-Ab, Anti-U3 RNP (Fibrillarin), Anti-U2 RNP Ab, Anti-Ku Ab:
Reference Range: Negative

Interpretation for:
Anti-Jo-1 Ab, Anti-TIF-1gamma Ab, Anti-MDA-5-Ab (CADM-140), Anti-NXP-2 (P140) Ab, Anti-SAE1 Ab IgG, Anti-PM/Scl-100 Ab, Anti-SS-A 52kD Ab IgG, Anti-U1-RNP Ab:

Reference Range: <20
Negative: <20 units
Weak Positive: 20-39 units
Moderate Positive: 40-80 units
Strong Positive:>80 units

Performance

PDF Report

No

Day(s) Performed

Batched weekly

Report Available

16-25 days

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.

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 10
86235 x 7

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FMMPP	MyoMarker 3 Plus Profile	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z5693	Anti-Jo-1 Ab	35333-4
Z5694	Anti-PL-7 Ab	33772-5
Z5695	Anti-PL-12 Ab	33771-7
Z5696	Anti-EJ Ab	45149-2
Z5697	Anti-OJ Ab	45152-6
Z5698	Anti-SRP Ab	33921-8
Z5699	Anti-Mi-2-Ab	18485-3
Z5700	Anti-U3 RNP (Fibrillarin)	49963-2
Z5701	Anti-MDA-5 Ab (CADM-140)	88725-7
Z5702	Anti-NXP-2 (P140) Ab	82425-0
Z5703	Anti-TIF-1gamma Ab	88739-8
Z5704	Anti-PM/Scl-100 Ab	31562-2
Z5705	Anti-U2 RNP Ab	68549-5
Z5706	Anti-U1 RNP Ab	57662-9
Z5707	Anti-Ku Ab	18484-6
Z5708	Anti-SS-A 52kD Ab, IgG	70257-1
Z5709	Anti-SAE1 Ab, IgG	101220-2