MAYO CLINIC LABORATORIES

Test Definition: F100B

S-100B Protein, Serum

Overview

Method Name
Quantitative Enzyme-Linked Immunosorbent Assay

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube: Red top or serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL serum
Collection Instructions:
1. Allow specimen to clot completely at ambient temperature.
2. Within 2 hours of collection, centrifuge and aliquot 2 mL of serum into a plastic vial.
3. Send refrigerate.

Specimen Minimum Volume
Serum: 0.5 mL

Reject Due To

Thawing:	Cold OK; Warm reject

All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	24 hours	
	Frozen	90 days	

Clinical & Interpretive

Clinical Information

Refer to https://ltd.aruplab.com/

Reference Values

0 days to 5 months: < or =510 ng/mL
5 months to 10 months: < or =350 ng/mL
10 months to 25 months: < or =230 ng/L
25 months to 3 years: < or =170 ng/L
3 years to 19 years: < or =160 ng/L
19 years and older: 0-96 ng/L

Cautions

Results obtained with different assay methods or kits cannot be used interchangeably.

Performance

Method Description

This assay is performed using the CanAg S100 Enzyme Immunoassay.

PDF Report

No

Day(s) Performed

Tuesday

Report Available

1 to 18 days

Performing Laboratory Location

ARUP Laboratories

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 ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

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CPT Code Information

86316

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
F100B	S-100B Protein, Serum	47275-3

Result ID	Test Result Name	Result LOINC® Value
Z2708	S-100B Protein, S	47275-3