



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/](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.

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 |