

Ferritin, Serum

Test ID: FERR; performed at Mayo Clinic Laboratories Florida.

Explanation:

On the effective date, Ferritin, Serum, will change platforms and methods, moving from an immunoenzymatic assay to an electrochemiluminescence immunoassay.

Recommended Alternative Test:

Ferritin, Serum

Test ID: FERR1

Methodology:

Electrochemiluminescence Immunoassay

Reference Values:

Males:

0 days-4 weeks: 150-973 mcg/L

5 weeks-5 months: 9-580 mcg/L

6 months-9 years: 6-111 mcg/L

10-17 years: 15-201 mcg/L

> or =18 years: 31-409 mcg/L

Females:

0 days-4 weeks: 150-973 mcg/L

5 weeks-5 months: 9-580 mcg/L

6 months-17 years: 8-115 mcg/L

18-50 years: 6-175 mcg/L

> or =51 years: 11-328 mcg/L

Specimen Requirements:

Patient Preparation:

For 12 hours before specimen collection do not take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.6 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial within 2 hours of collection

Minimum Volume: 0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	7 days
	Ambient	24 hours
	Frozen	365 days

CPT Code:

82728

Day(s) Performed: Monday through Sunday

Report Available: same day/1 to 2 days

Questions

Contact Bonnie Meyers, Laboratory Resource Coordinator at 800-533-1710.