MAYO CLINIC LABORATORIES

Test Definition: FGNDR

Gonadotropin Releasing Hormone (Gn-RH, Luteinizing Hormone-Releasing Hormone LH-RH)

Overview

Method Name
Direct Radioimmunoassay

NY State Available
No

Specimen

Specimen Type
Serum

Specimen Required
Patient Preparation: Patient should not be on any steroid, ACTH, gonadotropin, or estrogen medications, if possible, for at 48 hours prior to collection of specimen.
Collection Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 3 mL Serum
Collection Instructions:
1. Centrifuge as soon as possible and aliquot 3 mL serum into a plastic vial.
2. Freeze specimen immediately after separation.
3. Send frozen.

Specimen Minimum Volume
Serum: 1 mL

Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icterus	Reject

Specimen Stability Information

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Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	180 days	
	Refrigerated	7 days	

Clinical & Interpretive

Clinical Information

Refer to www.interscienceinstitute.com/individual-assays/

Reference Values

Male: 4.0-8.0 pg/mL

Female: 2.0-10.0 pg/mL

Performance

PDF Report

Referral

Day(s) Performed

Monday through Friday

Report Available

9 to 11 days

Performing Laboratory Location

Inter Science Institute

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 has not been cleared or approved by the US Food and Drug Administration.

This test was developed and its performance characteristics determined by Inter Science Institute. Values obtained with different methods, laboratories, or kits cannot be used interchangeably with the results on this report. The results

cannot be interpreted as absolute evidence of the presence or absence of malignant disease.

CPT Code Information

83727

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FGNDR	Gonadotropin Releasing Hormone	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FGNDR	Gonadotropin Releasing Hormone	13660-6