

Test Definition: FGNDR

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

Overview

Method Name

Direct Radioimmunoassay

NY State Available

No

Specimen

Specimen Type

Serum

Specimen Required

Patient Preparation: Patient should not be on any Steroids, 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 or EDTA

Submission Container/Tube: Plastic vial

Specimen Volume: 3 mL

Collection Instructions:

1. Draw blood in plain red-top tube(s), serum gel tube(s) or EDTA is acceptable.
2. Centrifuge and aliquot 3 mL serum in a plastic vial.
3. Send frozen.

Specimen Minimum Volume

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

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

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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