



Follicle Stimulating Hormone (FSH) CPT: 83001

Synonyms Pituitary Gonadotropin

Special Instructions This test may exhibit interference when sample is collected from a person who is consuming a supplement with a high dose of biotin (also termed as vitamin B7 or B8, vitamin H, or coenzyme R). It is recommended to ask all patients who may be indicated for this test about biotin supplementation. Patients should be cautioned to stop biotin consumption at least 72 hours prior to the collection of a sample.

Expected Turnaround Time Within 1 day
Turnaround time is defined as the usual number of days from the date of pickup of a specimen for testing to when the result is released to the ordering provider. In some cases, additional time should be allowed for additional confirmatory or additional reflex tests. Testing schedules may vary.

Specimen Requirements

Specimen	Serum
Volume	0.8 mL
Minimum Volume	0.3 mL (Note: This volume does not allow for repeat testing.)
Container	Red-top tube or gel-barrier tube.
Storage Instructions	Room temperature

Stability Requirements

Temperature	Period
Room temperature	14 days
Refrigerated	14 days
Frozen	14 days
Freeze/thaw cycles	Stable X 3

Patient Information

WHY GET TESTED?

To evaluate fertility issues, function of reproductive organs (ovaries or testicles), or pituitary function In children, to evaluate early or delayed sexual maturation (puberty)

WHEN TO GET TESTED

For women, when you are having difficulty getting pregnant or are having irregular or absence of menstrual periods For men, when your partner cannot get pregnant, or you have a low sperm count, low muscle mass or decreased sex drive. When your healthcare practitioner thinks that you have symptoms of a pituitary disorder or hypothalamic disorder. When a healthcare practitioner suspects that a child has delayed or earlier than expected sexual maturation.

SAMPLE REQUIRED?

A blood sample drawn from a vein in your arm; sometimes a random urine sample or 24-hour urine collection may be taken.

TEST PREPARATION

None, but the timing of a woman's sample will be correlated with her menstrual cycle.