

LABORATORY REPORT

Name	: AYESHA BABAR BABAR BASHIR	File. No.	: AAL02-342371
DOB/Gender	: 10-06-1997 (27 Yrs 7 Month 22 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22250070036	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 07-01-2025 11:10:03	Clinic File No	: 39019
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HORMONES/ENDOCRINE/TUMOR MARKERS

Test Name	Result	Units	Ref. Range	Method
FSH (Follicle Stimulating Hormone)	6.93	mIU/mL	Normal menstruating females: Follicular phase: 3.5-12.5 Ovulation Phase: 4.7-21.5 Luteal phase: 1.7-7.7 Post menopausal : 25.8-134.8	ECLIA

Conversion Formula: (Concentration in mIU/mL) x (1.0) = IU/L.

Determination of the FSH concentration is used in the elucidation of dysfunctions within the hypothalamus pituitary gonads system. The determination of FSH in conjunction with LH is utilized for the following indications: congenital diseases with chromosome aberrations, polycystic ovaries (PCO), amenorrhea (causes), and menopausal syndrome.

Depressed gonadotropin levels in men occur in azoospermia. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration.

Please note Reference Range Reviewed w.ef 09/01/24 .

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2022 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 04-01-2025 22:07:00
Authenticated On : 07-01-2025 13:33:17

Received On : 07-01-2025 11:10:00
Released On : 07-01-2025 14:10:47

Pring

**Padmapriya
Kumareshan**
Sr. Technician
DHA-P-2992011