



Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19)

REPORT

Name : Mrs. K SUNILA Sample ID : A0093800

Age/Gender : 48 Years/Female Reg. No : 0312403080052 Referred by : Dr. Nivedita Ashrit MD (Obs/Gyn) SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 08-Mar-2024 07:12 PM

Primary Sample : Whole Blood Received On : 08-Mar-2024 09:57 PM Sample Tested In : Serum Reported On : 08-Mar-2024 10:29 PM

Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method	

FSH (Follicle Stimulating Hormone) 2.69 mlU/mL Refer Table CLIA

Interpretation:

Age	Reference Range: Male (mIU/mL)	Reference Range: Female(mIU/mL)	
Pre Puberty Child			
2-11 Months	0.19-11.3	0.10-11.3	
1-10 Years	0.3-4.6	0.68-6.7	
Puberty Tanner Stage			
1-2	0.30-4.6	0.68-6.7	
34	1.24-15.4	1.0-7.4	
5	1.53-6.8	1.0-9.2	
Adult	1.42-18.4		
Follicular Phase		2.5–10.2	
Midcycle Peak		3.4–33.4	
Luteal Phase		1.5–9.1	
Postmenopausal		23.0–116.3	
Pregnant		< 0.3	

The follicle stimulating hormone (FSH) blood test measures the level of FSH in blood. FSH is a hormone released by the pituitary gland, located on the underside of the brain.

Low FSH levels in women may be present due to:

- · Being very underweight or having had recent rapid weight loss
- Not producing eggs (not ovulating)
- · Parts of the brain (the pituitary gland or hypothalamus) not producing normal amounts of some or all of its hormones
- Pregnancy

High FSH levels in men may mean the testicles are not functioning correctly due to:

- Advancing age (male menopause)
- Damage to testicles caused by alcohol abuse, chemotherapy, or radiation
- · Certain tumors in the pituitary gland





*** End Of Report ***

DR.VAISHNAVI MD BIOCHEMISTRY Correlate Clinically.

Laboratory is NABL Accredited