

Patient Name	: Mr.Dummy	Collected	: 08/Jul/2026 09:37AM
Age/Gender	: 55 Y 0 M 0 D /M	Received	: 08/Jul/2026 09:45AM
UHID/MR No	: Dummy.0000000	Reported	: 08/Jul/2026 10:35AM
Visit ID	: Dummy101	Status	: Final Report
Ref Doctor	: Dr.SELF	Client Name	: NRL HYDERABAD LAB
IP/OP NO	:	Patient location	: Dummy Location

DEPARTMENT OF IMMUNOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
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TSH (Ultrasensitive/4thGen) , SERUM	2.260	µIU/mL	0.270-4.20	ECLIA
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Comment:

TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH is a labile hormone & is secreted in a pulsatile manner throughout the day and is subject to several non-thyroidal pituitary influences. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, caloric intake, medication & circulating antibodies.

It is important to confirm any TSH abnormality in a fresh specimen drawn after ~ 3 weeks before assigning a diagnosis, as the cause of an isolated TSH abnormality.

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 – 3.0
Third trimester	0.3 – 3.0

*** End Of Report ***