

<b>Name</b> :	<b>DUMMY</b>	<b>Age</b> :	<b>17 Years</b>
<b>Lab No.</b> :	<b>R0386</b>	<b>Gender</b> :	<b>Female</b>
<b>Ref By</b> :	<b>SELF</b>	<b>Reported</b> :	<b>4/4/2023 5:00:30PM</b>
<b>Collected</b> :	<b>4/4/2023 9:39:00AM</b>	<b>Report Status</b> :	<b>Interim</b>
<b>A/c Status</b> :	<b>P</b>	<b>Processed at</b> :	<b>LPL-NATIONAL REFERENCE LAB</b>
<b>Collected at</b> :	<b>PRODUCTION TEST COLLECTION CENTRE</b>		<b>National Reference laboratory, Block E,</b>
	<b>SECTOR - 18, BLOCK-E ROHINI</b>		<b>Sector 18, Rohini, New Delhi -110085</b>
	<b>DELHI 110085</b>		



### Test Report

Test Name	Results	Units	Bio. Ref. Interval
<b>PTH (PARATHYROID HORMONE) INTACT, SERUM</b> (CLIA)			
PTH-Intact		pg/mL	14.00 - 72.00

### Notes

1. Test results should be interpreted in conjunction with serum calcium and phosphorus levels, and clinical findings.
2. PTH is secreted in a pulsatile manner with an overall circadian rhythm characterized by a nocturnal rise.
3. 25-30% patients with primary Hyperparathyroidism can have normal PTH levels. In the presence of high calcium levels if PTH is not suppressed most likely it is Primary Hyperparathyroidism

### Clinical Use

- Diagnosis and differential diagnosis of hypercalcemia
- Diagnosis of primary, secondary, and tertiary hyperparathyroidism
- Diagnosis of hypoparathyroidism
- Monitoring end-stage kidney failure patients for possible renal osteodystrophy
- During Parathyroid surgery to monitor treatment success

### Increased Levels

- Primary hyperparathyroidism
- Secondary hyperparathyroidism
- Renal failure
- Pseudohypoparathyroidism

### Decreased Levels

- Hypoparathyroidism
- Hypercalcemia of malignancy



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## Test Report

<b>Test Name</b>	<b>Results</b>	<b>Units</b>	<b>Bio. Ref. Interval</b>
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Dr Himangshu Mazumdar  
MD, Biochemistry  
Sr. Consultant Biochemist  
NRL - Dr Lal PathLabs Ltd

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Consultant Biochemist  
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Dr Nimmi Kansal  
MD, Biochemistry  
Technical Director - Clinical Chemistry  
& Biochemical Genetics  
NRL - Dr Lal PathLabs Ltd

Result/s to follow:

PTH (PARATHYROID HORMONE) INTACT, SERUM

### IMPORTANT INSTRUCTIONS

•Test results released pertain to the specimen submitted. •All test results are dependent on the quality of the sample received by the Laboratory. •Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician. •Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted. •Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting. •Test results may show interlaboratory variations. •The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s). •Test results are not valid for medico legal purposes. •This is computer generated medical diagnostic report that has been validated by Authorized Medical Practitioner/Doctor. •The report does not need physical signature.

(#) Sample drawn from outside source.

If Test results are alarming or unexpected, client is advised to contact the Customer Care immediately for possible remedial action.

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**National Reference lab, Delhi, a CAP (7171001) Accredited, ISO 9001:2015 (FS60411) & ISO 27001:2013 (616691) Certified laboratory.**

