Name : DUMMY Lab No. : Z11322401

: DR. DUMMY DUMMY Ref By : 24/7/2024 12:51:00PM Collected

A/c Status Report Status : Interim

Collected at : PRODUCTION TEST COLLECTION CENTRE

SECTOR - 18, BLOCK-E ROHINI

**DELHI 110085** 

Age : 25 Years Gender : Male

: 24/7/2024 3:28:54PM Reported

: LPL-NATIONAL REFERENCE LAB Processed at

> National Reference laboratory, Block E, Sector 18, Rohini, New Delhi -110085

## **Test Report**

| Test Name                     | Results | Units | Bio. Ref. Interval |
|-------------------------------|---------|-------|--------------------|
| PROSTATE HEALTH SCREEN (CMIA) |         |       |                    |
| PSA, TOTAL                    | 3.000   | ng/mL | <4.00              |
| PSA, FREE                     | 2.000   | ng/mL |                    |
| FREE / TOTAL PSA RATIO        | 66.67   | %     | >25.00             |

## **Individual Risk Assessment**

| PERCENT FREE PSA | PERCENTAGE PROBABILITY OF  <br>  PROSTATE CANCER |
|------------------|--|
| 0-10             | <br>  56   |
| 10-15            | 28   |
| 15-20            | 20   |
| 20-25            | 16   |
| >25              | 8<br>  8   |

### Note

- 1. False negative / positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy
- 2. PSA Total and Free levels may appear consistently elevated / depressed due to interference by heterophilic antibodies & nonspecific protein binding,
- 3. Immediate testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as they falsely
- 4. Total and Free PSA values regardless of levels should not be interpreted as absolute evidence for the presence or absence of disease. All values should be correlated with clinical findings and results of other investigations
- 5. Test conducted in serum

## **Clinical Use**

An aid in the early detection of Prostate cancer in males 50 years or older with Total PSA values between 4.0 and 10.0 ng/mL and nonsuspicious digital rectal examination.



Name : DUMMY Lab No. : Z11322401

Ref By : DR. DUMMY DUMMY Collected : 24/7/2024 12:51:00PM

A/c Status : P

Collected at : PRODUCTION TEST COLLECTION CENTRE

SECTOR - 18, BLOCK-E ROHINI

**DELHI 110085** 

Age : 25 Years Gender : Male

Reported : 24/7/2024 3:28:54PM

Report Status : Interim

Processed at : LPL-NATIONAL REFERENCE LAB

National Reference laboratory, Block E, Sector 18, Rohini, New Delhi -110085

## **Test Report**

Test Name Results Units Bio. Ref. Interval

 An aid in discriminating between Prostate cancer and Benign Prostatic disease. Patients with benign conditions have a higher proportion of Free PSA compared with Prostate cancer.

Dr Anjalika Goyal MD,Biochemistry Consultant Biochemist NRL - Dr Lal PathLabs Ltd Dr Himangshu Mazumdar MD, Biochemistry Sr. Consultant Biochemist NRL - Dr Lal PathLabs Ltd Dr Nimmi Kansal MD, Biochemistry

Technical Director - Clinical Chemistry & Biochemical Genetics

NRL - Dr Lal PathLabs Ltd

Result/s to follow:

PROSTATE HEALTH SCREEN

# 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.

Tel: +91-11-49885050,Fax: - +91-11-2788-2134, E-mail: lalpathlabs@lalpathlabs.com

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

