

# Prostate





A simple blood draw can aid diagnosis of prostate cancer and help minimize the need for prostate biopsies.



### About

Trublood<sup>™</sup> - Prostate is a prescription blood test that can help diagnose prostate cancer based on detection of prostate-specific 'circulating tumor cells' (CTCs) in a blood sample.



#### Who can Benefit

Trublood<sup>™</sup> - Prostate may be beneficial for:



- Men who are suspected with prostate cancer due to urological symptoms, prostate enlargement or elevated serum prostate specific antigen (PSA) and who have been advised a prostate biopsy.
- Men in whom biopsy is not possible or a recent prostate biopsy has been inconclusive or inconsistent with clinical observations.
- Men who have been previously diagnosed and treated for prostate cancer who are now suspected of recurrence.



### Why Trublood<sup>™</sup> Prostate

Normally a biopsy is performed to diagnose prostate cancer. Most men who undergo a prostate biopsy are diagnosed with benign (non-cancerous) conditions of the prostate (e.g., benign prostate enlargement). Trublood<sup>TM</sup> - Prostate has a high >99% accuracy for detecting prostate cancer and differentiating it from non-cancerous conditions. Thus Trublood<sup>TM</sup> - Prostate can accurately identify those patients who should undergo a prostate biopsy. Trublood<sup>TM</sup> - Prostate thus is able to reduce the need for prostate biopsies in patients with non-cancerous conditions.



## How Trublood<sup>™</sup> Prostate Works

Trublood<sup>™</sup> - Prostate analyzes blood samples for presence of prostate-specific CTCs. Such CTCs are present in the blood of prostate cancer patients and are undetectable in men without prostate cancer or those with benign prostate enlargement. When prostate-specific CTCs are found, the patient is advised to undergo relevant diagnostic assessments for prostate cancer, as determined by the treating physician. For those with negative test results, the treating physician will determine the appropriate follow-up.



# Sample Collection and Report

Trublood<sup>™</sup> - Prostate involves peripheral blood collection which is safe and risk free. Blood collection can be done at any primary healthcare centre or a doctor's office. The blood sample collection may be possible in the privacy and comfort of the patient's own home. The test does not require visit to a specialized centre nor does it involve long waiting times. The test report will be available in 10 working days.

# 2

# Technology

The technology that powers Trublood<sup>™</sup> - Prostate has been developed and stringently validated based on analysis of blood samples from cancer patients, patients with noncancerous conditions and healthy (cancer free) individuals in large clinical studies. The test is performed by qualified and trained scientists using the most advanced technologies and each report is reviewed by qualified doctors before release. The processing is conducted at accredited laboratories which meet international standards.



### Precautions

Trublood<sup>™</sup> - Prostate is a 'Prescription Use Only' test; it must be prescribed by a qualified and licensed physician. Trublood<sup>™</sup> - Prostate findings must be interpreted and used by a qualified and licensed physician along with other relevant clinical parameters and investigations.



Accreditations for Our Lab in India



#### Contact us:

**UK**: enquiries@datarpgx.com • **Germany**: info-eu@datarpgx.com • **India**: response@datarpgx.com

datarpgx.com