

Patient Name James Smith		Patient ID TZ2966-8101	Specimen ID 29281906
Date of Birth 02/22/1975	Age 45	Gender M	Order Number 92001055
Date Collected 10/06/2020	Date Received 10/08/2020	Date Reported 10/09/2020	Requested by Genetrack
Tests Ordered Prostate Specific Antigen (PSA), Reflex to Free			Report Notes Normal report

TESTS	RESULT	UNITS	FLAG	REFERENCE RANGE	CODE
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Total Prostate Specific Antigen (PSA), blood

2.2

ng/mL

≤ 4.0

01


Reflex Criteria: The percent free PSA is performed on a reflex basis only when the total PSA is between 4.0 and 10.0 ng/mL.

Alinity CMIA methodology

These results should be interpreted in conjunction with other laboratory and clinical information.

Lab Code 01	Laboratory Genetrack Biolabs	Address 2806 Kingsway Suite 320, Vancouver, BC, Canada, V5R 5T5	Lab Director Dr. Curt Buchholz	CLIA Certificate No. 99D1107498
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Tests Ordered Prostate Specific Antigen (PSA), Reflex to Free			Report Notes Abnormal report

TESTS	RESULT	UNITS	FLAG	REFERENCE RANGE	CODE
Total Prostate Specific Antigen (PSA), blood	4.8	ng/mL	 High	≤ 4.0	01
Free Prostate Specific Antigen (PSA), blood	2.5	ng/mL		N/A	

PSA Ratio (% Free)

52.1 %

The PSA ratio provides a probability of prostate cancer for men with non-suspicious DRE results and total PSA levels between 4 and 10 ng/mL.

% Free PSA	50 - 64 yr	65 - 74 yr
0.00 - 10.00	56%	55%
10.01 - 15.00	24%	35%
15.01 - 20.00	17%	23%
20.01 - 25.00	10%	20%
>25.00	5%	9%

Source: Catalona et al.(1998) JAMA, 279(19),1542-7.

Note: Specific recommendations have not been provided for other populations of men.

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