



---

**TESTOSTERONE, TOTAL, LC/MS/MS****831**

Reference Range: 250-1100 ng/dL

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Valencia. It has not been cleared or approved by the US Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

---

**TESTOSTERONE, FREE, LC/MS/MS****TESTOSTERONE, FREE, LC/MS/MS****184.9**

Reference Range: 46.0-224.0 pg/mL

---

**FERRITIN****FERRITIN****28**

Reference Range: 20-345 ng/mL

---

**T3, TOTAL****T3, TOTAL****93**

Reference Range: 76-181 ng/dL

---

**T4, FREE****T4, FREE****1.0**

Reference Range: 0.8-1.8 ng/dL

---

**TSH****TSH****1.56**

Reference Range: 0.40-4.50 mIU/L

---

**PSA, TOTAL****PSA, TOTAL****0.7**

Reference Range: &lt; OR = 4.0 ng/mL

The total PSA value from this assay system is standardized against the WHO standard. The test result will be approximately 20% lower when compared to the equimolar-standardized total PSA (Beckman Coulter). Comparison of serial PSA results should be interpreted with this fact in mind.

This test was performed using the Siemens chemiluminescent method. Values obtained from different assay methods cannot be used interchangeably. PSA levels, regardless of value, should not be interpreted as absolute evidence of the presence or absence of disease.

**Performing Sites**

KS Quest Diagnostics-Lenexa, 10101 Renner Blvd, Lenexa, KS 66219-9752 Laboratory Director: William Becker D.O., MPH

SLI Quest Diagnostics-Nichols Valencia, 27027 Tourney Rd, Valencia, CA 91355-5386 Laboratory Director: Basel Kashlan MD,FCAP

---

These results have been sent to the person who ordered the tests. Your receipt of these results should not be viewed as medical advice and is not meant to replace discussion with your doctor or other healthcare professional.

Quest, Quest Diagnostics, the associated logo, Nichols Institute, Interactive Insights and all associated Quest Diagnostics marks are the registered trademarks of Quest Diagnostics. All third party marks - '@' and '™' - are the property of their respective owners. Privacy policy can be found at: <http://questdiagnostics.com/home/privacy-policy/online-privacy.html>. © 2017 Quest Diagnostics Incorporated. All rights reserved.