

Specimen ID:  
 Control ID:

Phone:

Rte:


**Patient Details**

 DOB:  
 Age(y/m/d):  
 Gender:      SSN:  
 Patient ID:

**Specimen Details**

 Date collected:  
 Date received:  
 Date entered:  
 Date reported:

**Physician Details**

 Ordering:  
 Referring:  
 ID:  
 NPI:

**General Comments & Additional Information**
**Alternate Control Number:**
**Alternate Patient ID:**
**Total Volume:**
**Fasting:**
**Ordered Items**

 Thyroxine (T4) Free, Direct, S; DHEA-Sulfate; Cortisol; TSH; Estradiol; Reverse T3, Serum;  
 Vitamin D, 25-Hydroxy; Testosterone, Free, Direct; Homocyst(e)ine; Thyroid Antibodies;  
 Vitamin B12; Progesterone; Ferritin, Serum; Triiodothyronine (T3), Free; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>Thyroxine (T4) Free, Direct, S</b>					
T4, Free (Direct)	1.43		ng/dL	0.82 - 1.77	01
<b>DHEA-Sulfate</b>	147.4		ug/dL	41.2 - 243.7	01
<b>Cortisol</b>	22.0		ug/dL		01
		Cortisol AM		6.2 - 19.4	
		Cortisol PM		2.3 - 11.9	
<b>TSH</b>	2.030		uIU/mL	0.450 - 4.500	01
<b>Estradiol</b>	12.3		pg/mL		01
		Adult Female:			
		Follicular phase		12.5 - 166.0	
		Ovulation phase		85.8 - 498.0	
		Luteal phase		43.8 - 211.0	
		Postmenopausal		<6.0 - 54.7	
		Pregnancy			
		1st trimester		215.0 - >4300.0	
		Girls (1-10 years)		6.0 - 27.0	
Roche ECLIA methodology					
<b>Reverse T3, Serum <sup>A</sup></b>	22.0		ng/dL	9.2 - 24.1	02
<b>Vitamin D, 25-Hydroxy</b>	41.3		ng/mL	30.0 - 100.0	01
Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2). The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).					

**Patient:**  
**DOB:**
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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>Testosterone, Free, Direct</b>					
Free Testosterone (Direct)	1.6		pg/mL	0.0 - 4.2	03
<b>Homocyst(e)ine</b>	12.6		umol/L	0.0 - 15.0	01
<b>Thyroid Antibodies</b>					
Thyroid Peroxidase (TPO) Ab	12		IU/mL	0 - 34	01
Thyroglobulin Antibody	<1.0		IU/mL	0.0 - 0.9	03
Thyroglobulin Antibody measured by Beckman Coulter Methodology					
<b>Vitamin B12</b>	792		pg/mL	232 - 1245	01
<b>Progesterone</b>	0.3		ng/mL		01
			Follicular phase	0.1 - 0.9	
			Luteal phase	1.8 - 23.9	
			Ovulation phase	0.1 - 12.0	
			Pregnant		
			First trimester	11.0 - 44.3	
			Second trimester	25.4 - 83.3	
			Third trimester	58.7 - 214.0	
			Postmenopausal	0.0 - 0.1	
<b>Ferritin, Serum</b>	198	High	ng/mL	15 - 150	01
<b>Triiodothyronine (T3), Free</b>	2.1		pg/mL	2.0 - 4.4	01

**Comments:**

<sup>A</sup> This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.