

# **Test Definition: THCG**

Human Chorionic Gonadotropin (hCG), Quantitative, Pregnancy, Serum

Reporting Title: HCG, Quantitative, Pregnancy, S

Performing Location: Rochester

#### **Ordering Guidance:**

For use as a tumor marker (eg, testicular cancer patients), see BHCG / Beta-Human Chorionic Gonadotropin, Quantitative, Serum.

### **Specimen Requirements:**

Patient Preparation: For 12 hours before specimen collection do not take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

**Collection Container/Tube:** 

**Preferred:** Serum gel **Acceptable:** Red top

Submission Container/Tube: Plastic vial

**Specimen Volume:** 0.5 mL **Collection Instructions:** 

- 1. Serum gel tubes should be centrifuged within 2 hours of collection.
- 2. Red-top tubes should be centrifuged and serum aliquoted into a plastic vial within 2 hours of collection.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	72 hours	
	Frozen	365 days	

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
THCG	HCG, Quantitative, Pregnancy, S	Numeric	IU/L	83086-9

LOINC® and CPT codes are provided by the performing laboratory.

### **Supplemental Report:**

No

## **CPT Code Information:**

84702

#### **Reference Values:**

Negative: <5 IU/L