

**Reporting Title:** HCG, Quantitative, Pregnancy, S  
**Performing Location:** Mayo Clinic Laboratories - Rochester Main Campus

**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	Type	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