

Beta-hCG (Human Chorionic Gonadotropin) Quantitative, Serum

Order Name: **HCG QUANT**
Test Number: 3601425
Revision Date: 09/27/2023

TEST NAME	METHODOLOGY	LOINC CODE
Beta-hCG (Human Chorionic Gonadotropin) Quantitative, Serum	Chemiluminescence Assay	21198-7

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	2mL (1mL)	Serum	Clot Activator SST (Gold Top)	Refrigerated
Alternate 1	2mL (1mL)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Instructions	Stability: Ambient 1 days. Refrigerated 7 days. Frozen 1 year. <i>This test is suitable for both male and female patients applicable only to testing performed at 41st and Mingo location; see Clinical Use section below for more information.</i>			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1-3 days
Clinical Use	Useful for diagnosis of pregnancy, investigation of suspected ectopic pregnancy and monitoring in vitro fertilization patients. Elevated hCG concentrations not associated with pregnancy may be found in patients with other diseases such as tumors of the germ cells, ovaries, bladder, pancreas, stomach, lungs, and liver. Results obtained with different assay methods should not be used interchangeably in serial testing. It is recommended that only one assay method be used consistently to monitor each patient's course of therapy.
CPT Code(s)	84702
Lab Section	Chemistry