

HCG, Quantitative, Blood

CPT Code: 84702

Order Code: C2325

ABN Requirement: No

Synonyms: Human Chorionic Gonadotropin, Chorionic Gonadotropin, MHCG

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.3 mL

Container: Gel-barrier tube (SST, Tiger Top)

Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 10 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Transport: Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions provided with the Cleveland HeartLab shipping box.

Stability:

Ambient (15-25°C): 5 days

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 12 months

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits

Methodology: Electrochemiluminescence Immunoassay (ECLIA)

Turn Around Time: 2 days

Reference Range:

	mIU/mL
Non-Pregnant Female	<5

	Gestational Age	mIU/mL
Pregnant Female	3 weeks	5.8-71.2
	4 weeks	9.5-750
	5 weeks	217-7138
	6 weeks	158-31795
	7 weeks	3697-163563
	8 weeks	32065-149571
	9 weeks	63803-151410
	10 weeks	46509-186977
	12 weeks	27832-210612

Intended Use: The quantitative hCG test is used for early detection of pregnancy, and may assist in the diagnosis of suspected ectopic pregnancy or other pregnancy-related complications.

Note: HCG values 5 to 16 mIU/mL may represent benign pituitary-derived HCG in non-pregnant women over 40 years of age.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.