

**HCG BETA, FREE, SERUM****(CLIA)****ng/mL**

**Note:** False negative / positive results are observed in patients with Heterophilic antibodies in serum

**Clinical Use**

- First Trimester Screening of Down Syndrome and other chromosomal anomalies
- Aid in the diagnosis and monitoring of Trophoblastic disease & certain Testicular tumors where exclusively free beta HCG is secreted

**Expected values in pregnancy:**

<b>GESTATION IN WEEKS</b>	<b>RESULTS IN ng/mL</b>
8	93.14
9	74.75
10	59.99
11	48.14
12	38.64
13	31.01
<b>NON PREGNANT</b>	< 2.00