

QuantiFERON-TB Gold Collection Instructions

1. COLLECT BLOOD

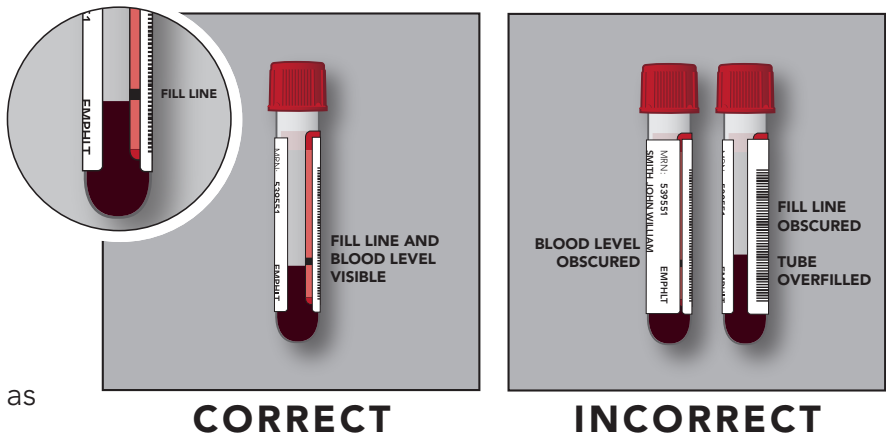
- Use Quantiferon Collection Kit #116768
- Collect 1 mL into each tube. Tubes should be at room temperature (17-25°C) when filling.
- Tubes fill slowly - hold tube on needle for 2–3 seconds after flow ceases
- Fill each tube up to the black mark
- Acceptable volume range is 0.8 mL to 1.2 mL
- Do not underfill or overfill the tubes. Overfilled or underfilled tubes cannot be tested and will require recollection

2. SHAKE TUBES

Immediately after filling tubes, shake ten (10) times, just firmly enough to ensure entire inner surface of tube is coated with blood, to solubilize antigens on tube wall.

3. LABEL TUBES

When placing the patient label on the tubes, do not block the ability to confirm that the tube has been filled to the fill line. Do not cover the fill line with the patient label.



4. INCUBATE/SHIP

Blood must be incubated as soon as possible and within 16 hours of collection. Select an option below:

Option 1 – Incubate at Central Laboratory

- Label tubes as “NOT INCUBATED”
- Ship tubes to laboratory at 17-27°C for incubation. Blood must arrive at lab and be incubated within 16 hours of collection

Option 2 – Incubate at Collection Site

- If tubes are not incubated at 37°C soon after collection, re-shake tubes immediately prior to incubation
- Incubate tubes upright at 37°C for 16-24 hours
- Label tubes as “INCUBATED”
- Ship incubated tubes to testing laboratory at 4-27°C. (within 3 days, if not centrifuged)
- If centrifugation is performed at collection site, ship centrifuged tubes refrigerated (2-8°C) within 28 days.