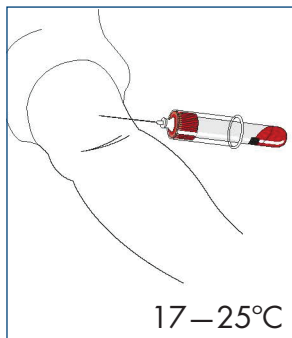


Quick Guide - Blood Collection

QuantiFERON®-TB Gold

Option 1: Incubate at Collection Site



1. Blood Collection

Collect 1 mL blood by venipuncture into each QFT blood collection tube.

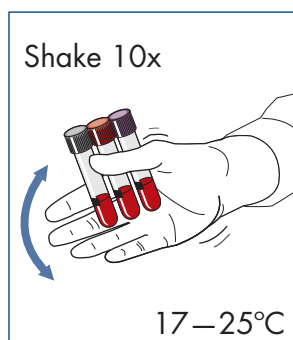


Tubes should be at 17–25°C at the time of blood filling.

Tubes fill slowly—hold tube on needle for 2–3 seconds after flow ceases. If blood level is not close to the black mark on the side of the tube label, obtain another sample.

Technical Tip:

Butterfly needles—prime tubing with a “purge” tube (not supplied) before filling QFT tubes.



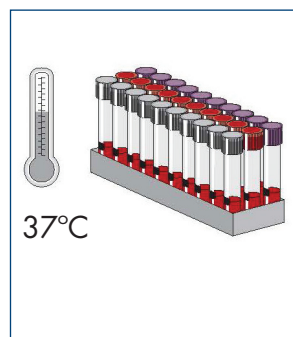
2. Blood Collection

Immediately after filling, shake tubes ten (10) times just firmly enough to ensure that the inner surface of the tube is coated in blood (to dissolve antigens on tube walls).



Over-energetic shaking may cause gel disruption and could lead to aberrant results.

Label tubes appropriately.



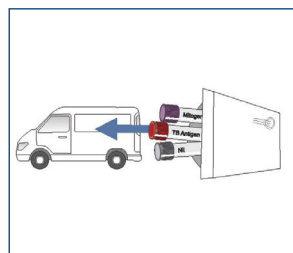
3. Shipping and Incubation - Incubate at Collection site

Blood must be incubated as soon as possible (and within 16 hours of collection). Incubate tubes **upright** at 37°C for 16–24 hours.

Humidity/CO₂ not required.

Portable incubators are available from Cellestis, a QIAGEN company.

If tubes are not incubated at 37°C soon after collection, re-mix tubes by inverting ten (10) times immediately prior to incubation.



4. Shipping and Incubation

Ship incubated tubes to testing laboratory (within 3 days, if not centrifuged).

Maintain tubes at 4 – 27°C.

Technical Tip:

Label tubes as “Incubated”.



WARNING: Standard blood handling precautions apply.

Please see reverse for instructions if incubating tubes at Laboratory.

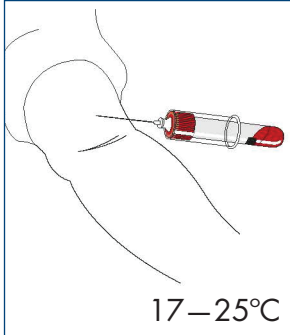
For comprehensive instructions for use, please refer to the Package Insert, available in up to 25 different languages, on www.QuantiFERON.com.



Quick Guide - Blood Collection

QuantiFERON®-TB Gold

Option 2: Incubate at Laboratory



1. Blood Collection

Collect 1 mL blood by venipuncture into each QFT blood collection tube.

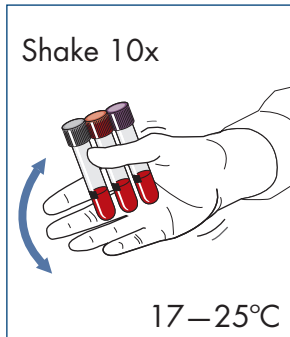


Tubes should be at 17–25°C at the time of blood filling.

Tubes fill slowly—hold tube on needle for 2–3 seconds after flow ceases. If blood level is not close to the black mark on the side of the tube label, obtain another sample.

Technical Tip:

Butterfly needles—prime tubing with a “purge” tube (not supplied) before filling QFT tubes.



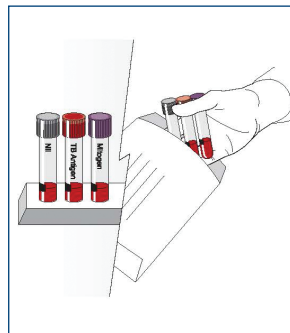
2. Blood Collection

Immediately after filling, shake tubes ten (10) times just firmly enough to ensure that the inner surface of the tube is coated in blood (to dissolve antigens on tube walls).



Over-energetic shaking may cause gel disruption and could lead to aberrant results.

Label tubes appropriately.



3. Shipping and Incubation - Incubate at Laboratory

Ship tubes to laboratory at 17–27°C.

Blood must be incubated at 37°C as soon as possible (and within 16 hours of collection).

Re-mix tubes by inverting 10 times immediately prior to incubation.

Technical Tip:

Label tubes as “Not Incubated”.



WARNING: Standard blood handling precautions apply.

Please see reverse for instructions if incubating tubes at Collection site.

For comprehensive instructions for use, please refer to the Package Insert, available in up to 25 different languages, on www.QuantiFERON.com.

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