



# **Quick Guide** QFT™ Blood Collection Tubes

Catalog No: 0590-0301 For use with QFT™ ELISA kit (Catalog No: 0594-0201).



Collect blood by venepuncture.

Vacuum fills to black mark (1mL).

Blood flow may be slow.

Hold tube on needle for 2-3 seconds after flow ceases.

Repeat tube if not close to mark.

# Technical Tip

Butterfly needles—prime the tubing with a normal tube (not supplied) before filling QFT™ tubes.



Immediately after filling, SHAKE tubes vigorously for 5 seconds.

Ensure that entire inner surface of each tube has been coated with blood.

Proper shaking will lead to frothing of blood. This does not affect the results, and should be observed for correct performance of the test.

Label tubes appropriately.



Option 1—Incubate at Laboratory

Ship tubes to laboratory at 17°C-27°C. Blood must be incubated at 37°C as soon as possible (and within 16 hours of collection).

Laboratory staff must re-shake tubes immediately prior to 37°C incubation.



(3)

6

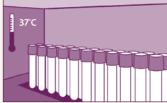
#### **Technical Tip**

(2)

(5)

Label tubes as "Not Incubated".

# SHIPPING / INCUBATION



## Option 2-Incubate at Collection site

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

Humidity/CO2 not required.

Portable incubators are available from Cellestis.

If tubes are not incubated at 37°C soon after collection, re-shake tubes immediately prior to incubation.



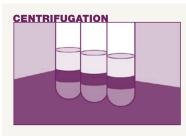
## Option 2 (continued)

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

Maintain tubes at 2°C-27°C.

#### **Technical Tip**

Label tubes as "Incubated".



Centrifuge tubes prior to sampling. Spin at 2000-3000g for 15 minutes.

Plasma in centrifuged tubes is stable for 4 weeks when stored at 2°C-8°C.

⚠ WARNING: Standard blood handling precautions apply.

#### North America / South America

Email: customer.service@cellestis.com Tel: +1 661 775 7480 Toll free: 800 519 4627 (USA only)

# Europe / Middle East / Africa

Email: europe@cellestis.com Tel: +49 6151 428 59 0

(4)

#### Asia / Oceania

Email: quantiferon@cellestis.com Tel: +61 3 9571 3500

