

Technical Support for GNC tube

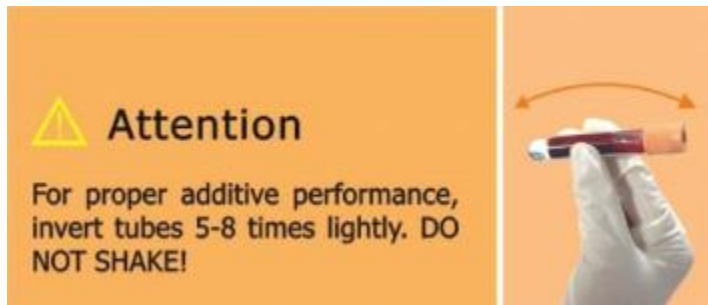
How to correctly handle TUD gel and clot tube:

Step 1

- Blood (our son has been set to automatic vacuum tube sampling , it can be withdrawn proper blood)

Step 2

- Correct reverse (please follow our instructions to operate mining vessel upside down)



Step 3

- Blood coagulation

Placed in a vertical position, so that he solidified 30 minutes. Observation of intensive blood clots.

- Gel and clot tubes need 30 minutes to achieve a complete clotting process.
- clotting time may result in insufficient formation of fibrin. This form fibrin may interfere with screen barrier forming.
- Some patients with coagulation defects, it may take more than 30 minutes of setting time: Undergoing blood anticoagulant therapy patients may require a longer clotting time.

In patients undergoing high-dose heparin blood may not clot.

Some diseases may require a longer clotting time (e.g., liver disease) .

Multiple myeloma, solitary myeloma globulin inhibits all three phases of fibrin form

To: thrombin proteolysis impact fibrinogen, fibrin monomers, with crosslinks in γ and α chains stabilized fibrin.

Proposal as soon as possible within two hours in the serum and cell separation from the collection tube, unless there is convincing evidence that,

Longer contact times do not affect the result of the error.

Step 4

- First set the centrifuge speed and time, and then rotate the blood collection tube.

If the gel is frozen during centrifugation over or before, the flow will be impeded. In order to optimize processes and prevent overheating during centrifugation, the centrifuge should be set at a temperature of 25 ° C (77 ° F).

Technical failure to answer

How does fibrin clot formed?

- Improper reversal
- After blood is not immediately reversed
- Other

What is the cause of Hemolysis?

- Shake the test tube containing the blood
- Re centrifugal
- Centrifugal blood collection is stored in the refrigerator ,

If the gel is frozen during centrifugation over or before , the flow will be impeded . In order to optimize processes and prevent overheating during centrifugation, the centrifuge should be set at a temperature of 25 ° C (77 ° F).