Attachement 3 to AL01VA017

Preanalytics: Important information for best quality

- Carefully sway every tube several times after taking the blood.
- Please label the tubes for clear identification!
- Do not refrigerate or centrifuge any tube!
- Store the tubes at **room temperature** and protect them from sunlight.
- Please use the tubes from our special test kit and send them in.

Logistics:

- 1. Either use our established Logistics Express Service
- 2. Or ensure delivery as soon as possible

The results should be available within 7-10 working days after receipt of the sample with standard tests. With special tests (e.g. Toxiplex or Foodscreen) or external shipping, due to more time-consuming test procedures, within 10-15 working days.

If you have any questions, need further information, or have any suggestions or complaints, please feel free to contact us!

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<u>Blood Drawing – Using the right tubes:</u>



Antibodies: Stability: Up to 14 days



EliSpot: (please draw all 3 tubes if possible) Stability: Up to 3 days

CD3-/57+ Cells / Immuneprofile (CD19+): Stability: Up to 3 days

> **PCR:** Stability: Up to 5 days

1 x Serum tube

3 x ACD/CPDA tube

1 x Heparin tube + 1 x EDTA tube

1 x EDTA tube

What went wrong if the blood became hemolytic?

- The main sources of error are:
- blood was left in the vein for too long
- the vein was poked
- the tube was shaken instead of swirled
- centrifuged at too high speed
- disinfectant was not dried before venipuncture
- too strong aspiration (suction) during blood collection
- too much temperature fluctuations over a longer period of time (e.g. below 0°C or above 40°C for several hours)

The tubes should be full if possible! If veins are bad or there are difficulties with taking the blood sample, please contact us so that we can find a solution together.

