

Mycobacteria Molecular Typing, Rapid (PCR/REA)

Test Code : 8711802 - Laboratory Services

1Method : **PCR, DNA SEQUENCING** - Performed : **Mon-Fri 08:00** - Reported : **4 weeks**

Sample Name	Collection Container/Tube	Specimen Volume	Transfer
Tissue Sample	Plastic Collection Cup		2-8°C
Urine	Sterile Tube	60mL	2-8°C
Sputum	Plastic Collection Cup	2mL	2-8°C
Gastric Fluid, Fasting	Biologic Fluid Tube	2mL	2-8°C
Bronchoalveolar Lavage	Biologic Fluid Tube	2mL	2-8°C
CSF	Sterile CSF Tube	1mL	2-8°C
Biologic Fluid	Biologic Fluid Tube	2mL	2-8°C

2**Th1/Th2 Cytokine Ratio**

Test Code : 8352031 - Laboratory Services

Methodology : **FLOW CYTOMETRY** - Performed : **Thu 08:00** - Reported : **1 weeks**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Whole Blood (Heparin)	Green top (Heparin)	6mL	18-24°C

3**Neutrophil Function Tests**

Test Code : 8634401 - Laboratory Services

Methodology : **FLOW CYTOMETRY** - Performed : **Mon 08:00 Tue 08:00 Wed 08:00 Thu 08:00 Fri 08:00** - Reported : **Wed 18:00 Thu 18:00 Fri 18:00 Mon 18:00 Tue 18:00**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Whole Blood (Heparin)	Green top (Heparin)	5mL	18-24°C

5**Platelet Function Assay Test, LTA**

Test Code : 8557602 - Laboratory Services

Methodology : **LTA** - Performed : **Mon-Fri 16:00 Sat 12:00** - Reported : **Tue-Sat 18:00 Mon 18:00**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Whole Blood (Citrate)	Blue top (Sodium citrate)	6mL	18-24°C

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Ethanol (Ethyl Alcohol)

Test Code : 8205501 - Laboratory Services

Methodology : **ENZYMATIC** - Performed : **Mon-Sat 12:00** - Reported : **Mon-Sat 18:00**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Whole Blood (NaF)	Gray top (Sodium Fluoride)	2mL	2-8°C

Additional Information

Samples will be collected in sodium fluoride (grey-capped) tubes (3 separate tubes). One tube will be centrifuged, and its plasma transferred to a secondary tube (test sample). The other tubes will not be processed (witness samples). The caps of the test sample and witness samples must absolutely not be opened until analysis. The unit sending the sample must declare when the sample was taken and whether the tube caps were opened. The test sample in the secondary tube (plasma) and one of the witness samples (whole blood) must be sent along with the Ethanol Analysis Blood Sample Collection and Delivery Report, which must be completed and signed. The unit collecting the blood sample must store the other witness sample (fluoridated whole blood) in a locked deep freezer at -20°C for at least 1 year. The use of alcohol-based disinfectants for disinfection of the area where the blood sample is taken is prohibited. Disinfection must be performed with povidone iodine (Baticon) or benzalkonium chloride (Zefiran) based antiseptics. Ethanol test samples must be transported under cold chain conditions, in containers with security labels that are free from breakage/leakage risk, and in locked transfer bags. Samples should be kept at a temperature between 2-8°C until transfer. Samples that cannot be analyzed within 4 hours of acceptance should be stored in a secondary tube after centrifugation at +4°C for a maximum of 14 days until analysis.

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Check-Up NMR Lipoprotein Profile, Serum

Test Code : 8217517 - Laboratory Services

Method : **NMR** - Performed : **Mon-Fri 08:00** - Reported : **15 days**

Sample Name	Collection Container/Tube	Specimen Volume	Transfer
Serum	Plain Tube	1,5mL	2-8°C

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NMR Lipoprotein Profile

Test Code : 8217515 - Laboratory Services

Method : **NMR** - Performed : **Mon-Fri 08:00** - Reported : **15 days**

Sample Name	Collection Container/Tube	Specimen Volume	Transfer
Serum	Plain Tube	1,5mL	2-8°C

