

NKVUE

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Required Specimen Type	Blood sample in a designated tube.
Medical Supplies	<ul style="list-style-type: none"> • NK Vue Tube (always store in refrigerator between 2-8C) • Needle 21G • Disposable gloves • Needle holder • Tourniquet • Alcohol swab • Gauze • Biohazard bag & container • Incubator • Band-aid or tape • Absorbant pad • Sharps container • All other necessary supplies for blood drawing
General Guidelines	<ol style="list-style-type: none"> 1) All specimens must include a double identification (first and last name of the patient and date of birth or medicare number). 2) The use of gloves is required when handling all biological specimens. 3) A valid requisition must include the following information : <ul style="list-style-type: none"> • First and last name of the patient, date of birth or medicare number and gender. • Date and time of specimen collection and signature of collector. • Physician's full name, signature and license number (or other qualified prescriber). • Any relevant clinical information. • Requested tests.
Patient Preparation	None
Specimen Collection Instructions	<p><i>Wash or disinfect hands prior to specimen collection.</i></p> <ol style="list-style-type: none"> 1. Prepare all the documents related to the analysis: <ul style="list-style-type: none"> • Review and understand the requisition; • Ensure you have all the documents required for this request; • Indicate the phlebotomist's name or initials on the requisition and include the specimen collection date and time. 2. Prepare the necessary medical supplies. 3. Ensure the requirements for the analysis are followed : <ul style="list-style-type: none"> • Special dietary instructions (fasting, diet restrictions, etc.); • Sample collection at specific time or interval; <p>Special indications.</p> <ol style="list-style-type: none"> 4. Proceed with the standard specimen collection procedure. 5. The patient must be seated throughout the collection process.

	<p>6. Remove the NKVue tube from the refrigerator right before specimen collection.</p> <p>7. If other specimens are required for testing, you MUST first use the NkVue tube.</p> <p>8. If using a butterfly needle, always empty the air with a Heparin (dark green top) tube;</p> <p>7. Hold the tube vertically to verify that the collected volume is correct.</p> <p>8. Angle the bottom of the tube towards the floor as much as possible;</p> <ul style="list-style-type: none"> • Remove the needle from the patient; • Promptly mix the blood in the NkVUe tube by gently rolling and inverting it 12-15 times. Do not shake; • Promptly place NkVue tube upright into the 37° Celsius incubator (within 10-15 minutes); • Incubate for 20-24 hours. <p>9. The nurse will then fill out the designated log sheet with the following information: patient Lab ID, date & time of specimen collection, starting incubation time and expected ending of incubation time and nurse initials.</p> <p>10. Delicately transfer the tube into the refrigerator 20-24 hours after incubation, keeping it in a vertical position at all times.</p> <p>11. Sign the Log form with the time the tube is taken out of the incubator.</p> <p>12. Send the specimen (refrigerated & vertically positioned) to the laboratory as soon as possible.</p>
Additional Information	<ul style="list-style-type: none"> • This test is only available at certain locations that are equipped to perform this analysis. • NKVue tubes must be kept refrigerated and should not be exposed to room temperature for more than 5 Minutes. • Expect a slow blood flow since the Vacutainer effect of the NKVue tube is designed to contain only 1ml of blood. • The volume of collected blood is critical. If the volume is less than 1ml, the specimen will be rejected.
Specimen Conservation and Stability	<ul style="list-style-type: none"> • NkVue tubes are stable in the fridge for 3 days <u>after incubation.</u>