

BLOOD SAMPLE COLLECTION INSTRUCTIONS

VENIPUNCTURE:

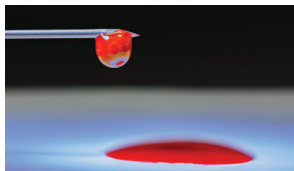


1. Disinfect patient's puncture site.

Clean site with antiseptic.



2. Use standard EDTA venous collection procedures to prevent clotting.



3. Transfer one blood drop from syringe to each circle.

Do not allow pipette to make contact with test strip. Be sure that each spot is completely saturated. Do not layer blood drops.

HEEL STICK:



1. Disinfect patient's heel.

Clean heel with alcohol wipe and dry with sterile gauze.



2. Perform puncture using lancet device.

Place heel upright and with lancet press down on either side of heel to puncture site.



3. Wipe away first drop of blood. Let second, larger drop form.

Gently touch the filter paper to the large drop and allow the blood to soak through and completely fill the circle. Apply blood to one side only. Do not allow heel to touch the sample application area, do not layer blood drops.

FINGER PRICK:



1. Disinfect patient's hand.

Clean fingertip with alcohol wipe. Let hand hang down for 15-20 seconds to stimulate blood flow.



2. Perform puncture using lancet device.

Place palm facing upward on hard surface and with lancet press down on finger to puncture site.



3. Wipe away first drop of blood. Spot the blood drop on each circle, filling completely.

Apply blood within circles, one side only. Do not allow finger to touch the sample application area, do not layer blood drops.

Acceptable Specimen:



Unacceptable Specimens:



No blood



Insufficient blood



Supersaturated blood

To ensure results are analyzed and returned expediently, follow these simple steps:

PREPARE PAPERWORK AND OBTAIN SAMPLE

1. Complete all fields on the test requisition form and consent form using ball point pen. Place the two peel-off barcodes located on the requisition form onto the test strip card.
2. Ensure both patient, parent(s) (if applicable), and physician signatures have been completed on the consent form.
3. Use preferred collection method to fill all spots on the test strip (see reverse side for step guide).

DRYING COLLECTED BLOOD SPOTS

3. Allow blood specimen to air dry horizontally at ambient temperature of 18° to 25° C (64° to 77° F), on nonabsorbent open surface for minimum **3 hours**.
 - Do not touch the blood spots while drying. Keep protective flap open while drying.
 - Do NOT place test strips in front of air vents, use hair dryers, or other sources of moving air.
 - Store in cool place until shipping (avoid heat and direct sunlight).
 - Do not stack.

PREPARE FOR SHIPPING

4. Ship **test strip, test requisition form, and consent form** as soon as test strip is fully dried.
5. Place test strip, test requisition form, and informed consent form into the UPS pre-labeled and pre-paid envelope provided in the kit and mail to PerkinElmer Genetics.

FREQUENTLY ASKED QUESTIONS

- Notification of abnormal test results will be by post, email or fax to a healthcare professional.
- All results will be sent to the email listed on the Test Requisition Form.
- For general questions on the collection and return of sample results, please call: PerkinElmer Genetics client services at +1 (866) 463-6436 (Monday-Friday, 8:00AM - 5:00PM EST) or by emailing PerkinElmerGenetics.Information@perkinelmer.com

For more information please contact PerkinElmer Genetics at 866-463-6436 or visit www.perkinelmergenetics.com

Information intended for use by healthcare professionals only.

PerkinElmer, Inc.
940 Winter Street
Waltham, MA 02451 USA
P: (800) 762-4000 or
(+1) 203-925-4602
www.perkinelmer.com



For a complete listing of our global offices, visit www.perkinelmer.com/ContactUs

Copyright ©2017, PerkinElmer, Inc. All rights reserved. PerkinElmer® is a registered trademark of PerkinElmer, Inc. All other trademarks are the property of their respective owners.