

Preanalytics: (for trained personnel)

- For blood coagulation, store the collection tube upright at room temperature for 30 – 60 minutes.
- Centrifuge the collection tube once at 2000g for 10 minutes.
- Transfer the serum supernatant into the Screw Cap Microtube using a single-use pipette, taking care not to disturb or resuspend the blood clot. At least 400 µL of serum is required for subsequent blood analysis.
- Attach the label (Submission Form, Section 2) to the side of the Screw Cap Microtube, ensuring that the QR code on the label is not covered.
- Store the samples at –20°C until shipping, without additional freeze/thaw cycles.

Materials required but not provided:

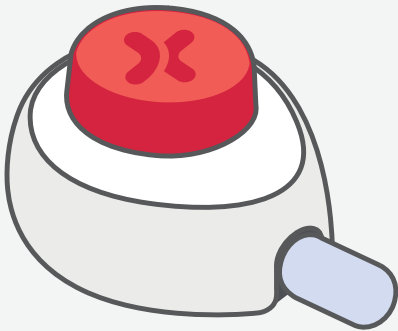
- A centrifuge
- 95kPa and UN3373 compliant bag
- Cooling packs
- Return box

Ensure that the return packaging meets the requirements of the ADR (Packaging Instruction P650)



Point of Care Capillary Blood Collection Kit (with Serum)

Instructions For Use
Age 18 And Older



RDi

IVD UK CA CE REF KT10040

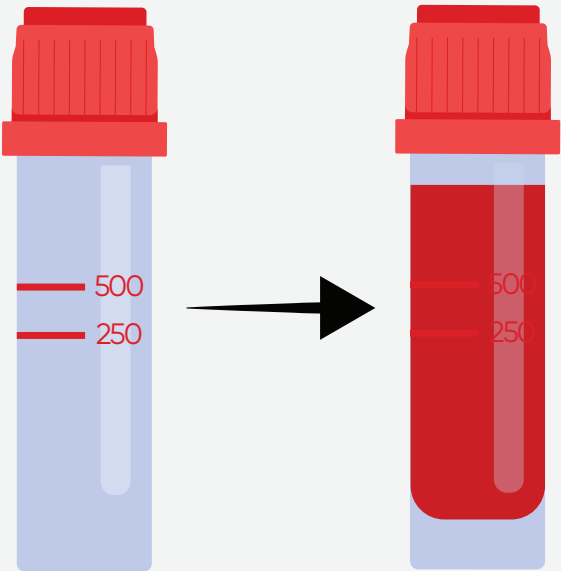


Scan to watch

Warnings & Precautions:

- The Tasso device is provided sterile. Do not use if device packaging has been opened or damaged.
- Single use only.
- The kit should not be used by individuals who lack the physical or mental capability to correctly follow the instructions for self collection.
- Collect your sample while seated as fainting may occur with any blood sampling procedure.
- Minor bruising, residual marks, or scarring may occur at the sample collection site. Note: The occurrence and severity of these events depend on patient physiological characteristics and chosen anatomic site.
- Multiple collections from the same anatomic location may increase the risk of residual marks or scarring and may impact the healing process.
- Do not perform collections on an area that shows evidence of skin issues as infection, inflammation, extensive scarring, or broken skin.
- This kit is designed for use by persons aged 18 and over and upon request of a healthcare professional or healthcare organisation.
- Not for use on infant heels.
- Patients taking blood thinners may experience prolonged bleeding.
- If you experience any health complications such as excessive bleeding, swelling or an allergic reaction, please contact your doctor immediately.
- Samples received with unfilled labels and/or request forms will not be tested.
- Samples that show signs of haemolysis, degradation, or damage upon arrival at the laboratory may not be tested. Additionally, samples received more than 3 days after the sample was taken will be rejected.
- Discard all used and unused materials making sure to follow your local guidelines.

How much blood should you collect?



Fill the vial with blood completely, this process may take up to 5 minutes. If the vial fills up before the 5 minutes is up then you can remove the device from your arm.

Kit Contents:



Intended use:

Capillary blood sample collection kit containing Tasso capillary sampling device and compatible vial.

Kit contains the materials required for sample self-collection or collection by a health/social care professional. Following centrifugation by trained personnel, the kit is intended to support the storage and cryopreservation of serum samples.

Once you have taken your sample take a quick survey by scanning the QR code and tell us about your experience.



Key to symbols

	Keep away from sunlight		Consult instructions for use
	Keep dry		Manufacturer
	Do not re-use		Batch code
	Temperature limit		Use by date
	In vitro diagnostic medical device		Catalogue number
	UK Conformity Assessed		Caution, consult accompanying documents
	CE Marking of conformity		Biological sample, treat as potentially infectious
	Sterilized using ethylene oxide		Unique device identifier
	Do not use if damaged		Sterilized using irradiation
	Do not re-sterilize		Transport humidity limitation
	Authorized representative in the European Union		

Before you start, check & tick the below steps:

- ☐ Please check the kit is within the expiry date prior to use. If the kit seal is broken and any components within the kit are damaged, missing or expired, do not use the kit and contact your healthcare provider.
- ☐ **DO NOT** push the button before you put the device on your arm. The device is single use.
- ☐ Sometimes you might not feel anything when you push the red button. **DO NOT** remove the device if this happens as it will still work.
- ☐ Sample collection takes approximately 15 – 30 minutes. Read the instructions (this leaflet) carefully before starting the sample collection, as failure to follow the instructions could lead to an invalid sample. Please also note the shipping instructions supplied separately.
- ☐ The sample should be collected while fasting, ideally in the morning immediately after waking up. By this time, a fasting period of at least 8 hours is usually ensured, providing optimal conditions for the test.
- ☐ Have all the materials needed for the blood collection laid out in front of you with some clean tissues before starting.
- ☐ Have a timer. If after 5 minutes there is no blood flow or the collection tube has not filled completely, remove the Tasso device anyway. In this case, contact your kit provider for further assistance.
- ☐ Have 1-2 glasses of water 30 min – 1 hour prior to collection.

Will this hurt?

The Tasso device is used for blood collection. Blood collection with the Tasso device offers a simple and nearly painless alternative to traditional venous blood draws. In rare cases, you may experience pain or discomfort in your arm. Such symptoms are uncommon and typically resolve within a day. Please ensure that you press the button on the Tasso device firmly only once, then release it immediately. Please note that no blood may be visible during the first 1 – 2 minutes – this is completely normal.

If any serious incident occurs in relation to the use of this kit, it should be reported to the manufacturer and the competent authority of the Member State in which the user and/or the patient is established.

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EC REP

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RDI-IFU-259, ISSUE 1, 12/03/2026

1



Wash hands before use. Healthcare workers must wear gloves during collection. Make sure to read the "Before you start check & tick the below steps" section in full.

2



Device placement is typically recommended 3 finger widths down from the centre of the shoulder top. For best results remove any excess hair on your chosen shoulder.

3



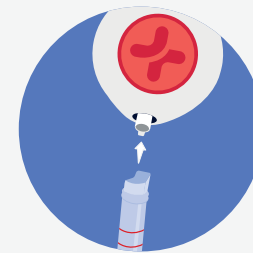
Collect all needed items. Remove Tasso device from it's packaging. Open the bag containing your vial, wipes and plasters.

4



Twist and remove the red cap from the vial.

5



Press the red vial into device until snug.

6



Follow the instructions on the front of the warming pad to activate. When the warming pad is active it will go cloudy. If the warmer does not heat use an alternative warming method.

7



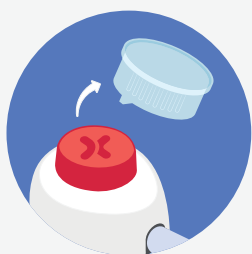
To increase blood flow, rub the warming pad up and down on your shoulder for at least 2 minutes or use the alternative warming method provided. The optimal time for the blood to flow is 5 minutes.

8



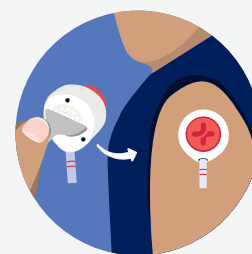
Clean area with an alcohol swab and allow to dry.

9



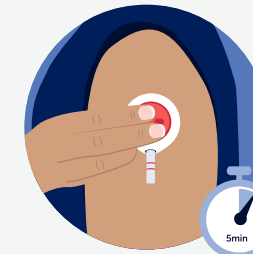
Remove the clear cover from red button on your Tasso device. DO NOT Press the Red Button before the device is on your arm.

10



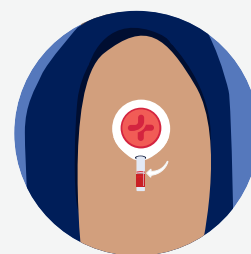
Peel tab away from device and stick device to upper arm. Hang arm straight down at side.

11



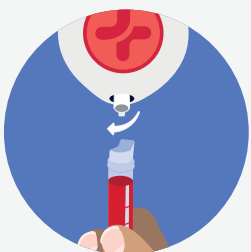
Press the red button all the way down and then release. Set a timer for 5 mins. Blood may not appear for first 2 mins. Keep the device on your arm even if you do not feel anything.

12



Remove the Tasso device once the vial is completely filled with blood OR after the 5 minutes is up.

13



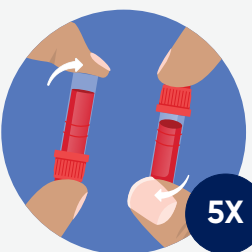
Remove the red vial from Tasso device with a slight twist and pull down.

14



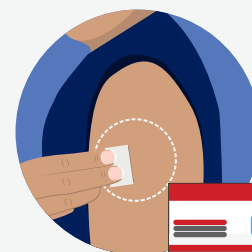
Push the red cap back onto the red vial until you hear it click into place.

15



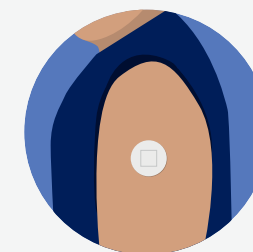
Gently invert the red vial 5 times to mix the blood. Tap or flick the vial to get blood moving.

16



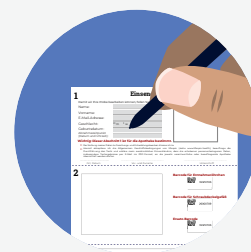
Leave the filled red vial on a flat surface safely. Use the cleansing wipe provided to clean your arm and apply pressure for 3-4 minutes.

17



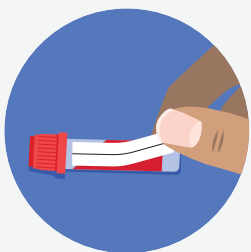
Apply supplied plaster and add slight pressure.

18



Complete the submission form and ensure that the date and time of sample collection are recorded on the form.

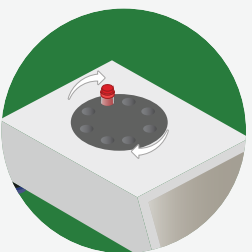
19



Peel the sample label from the submission form and attach it to the side of the collection vial. Make sure that the QR code on the label is not covered.

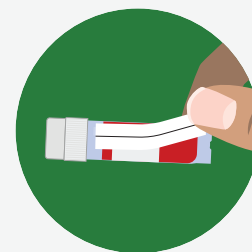
The next section is for Trained Personnel

20



Store the collection vial upright at room temperature for 30 – 60 minutes. Then centrifuge it once at 2000g for 10 minutes.

21



Transfer the serum supernatant into the provided screw-cap Microtube using the enclosed single-use transfer pipette. Attach the second label to the side of the screw-cap Microtube, ensuring that the QR code on the label is not covered.

22

Before sending the sample:

- Samples must be stored at -20°C until shipment, without additional freeze-thaw cycles.
- Ensure you have an adequate supply of cooling packs, a polystyrene box, and a 95kPa and UN3373 compliant bag available before shipping the sample.

23

Shipment of the sample:

- Each package must contain at least 4 cold packs that have been fully frozen at -20°C for at least 24 hours.
- Ensure that the screw-cap Microtube is tightly sealed, labelled with an ID label, and frozen at -20°C before packing it together with absorbent material in a 95kPa and UN3373 compliant bag.