

INTENDED USE

mWRAPR Blood CF DNA Collection Tube is a direct draw whole blood collection tube intended for collection, transport, and storage of blood samples.

SUMMARY AND EXPLANATION

mWRAPR Blood CF DNA Collection Tubes for human whole blood collection and preservation of cf-DNA, and circulating tumor cells during storage and transport. mWRAPR Blood CF DNA Collection Tubes use non-toxic reagents to stabilize blood cells. mWRAPR Blood CF DNA Collection Tubes prevent haemolysis and ensure minimal intracellular genomic DNA/RNA release from blood cells for ultra-pure cf-DNA extraction from plasma.

Samples collected in mWRAPR Blood CF DNA Collection Tubes are stable for up to 10 days at ambient temperature allowing convenient sample collection, transport, and storage.

PRODUCT FEATURES

- Accurate & reproducible CF-DNA yields for down-stream processing and analysis
- Stabilizes CF-DNA for up to 10 days at room temperature
- No cold storage required
- Easy sample processing
- Zero contamination shelf-life for up to 2 years

PRECAUTIONS

1. Do not freeze specimens collected in mWRAPR Blood CF DNA Tubes.
2. Do not use tubes after expiration date.
3. Product is intended for use as supplied. Do not dilute or add other components to mWRAPR Blood CF DNA Collection Tubes.
4. Overfilling or underfilling of tubes will result in an incorrect blood-to-additive ratio and may lead to incorrect analytic results or poor product performance.

CAUTION

- During operation, always wear a lab coat, disposable gloves, protective goggles and mask.
- All biological specimens and materials coming in contact with them are considered biohazards and should be treated as if capable of transmitting infection.
- Products should be disposed of with infectious medical waste.

DIRECTIONS FOR USE

1. Collect specimen by venipuncture.
2. **Prevention of Backflow** - Since mWRAPR Blood CF DNA Collection Tube contains chemical additives, it is important to avoid possible backflow from the tube.
3. To guard against backflow, observe the following precautions:
 - Keep patient's arm in the downward position during the collection procedure.
 - Hold the tube with the stopper in the uppermost position so that the tube contents do not touch the stopper or the end of the needle during sample collection.
 - Release tourniquet once blood starts to flow in the tube, or within 2 minutes of application.

4. Fill tube completely
5. Immediately mix by gentle inversion 8 to 10 times. Inadequate or delayed mixing may result in incorrect analytical results or poor product performance.



6. After collection, transport and store tubes within the recommended temperature range.

STORAGE AND STABILITY

Temperature	Sample Stability
Ambient Temperature	Up to 10 days

- When stored at room temperature, empty mWRAPR Blood CF DNA Collection Tube is stable through expiration date.
- Do not freeze unfilled mWRAPR Blood CF DNA Collection Tube. Proper insulation may be required for shipment during extreme temperature conditions.

LIMITATIONS

1. For single use only.
2. Samples drawn in other anticoagulants or preservatives may cause coagulation in mWRAPR Blood CF DNA Collection Tube.

ORDERING INFORMATION

Please call us at +91 8088747968 or mail at hello@azooka.life for any queries or assistance.
Additional information can be found online at www.azooka.life

Cat No. MW-AZ002
MANUFACTURED AT:

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