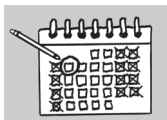


SPECIMEN COLLECTION INSTRUCTIONS

Moleculera Biosciences is not yet licensed to receive specimens collected within the State of New York. Blood must be collected *OUTSIDE* the State of New York.



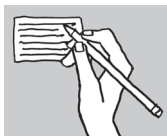
WHEN TO COLLECT

- Collect and ship specimens **Monday - Thursday**, except when the next day is a U.S. holiday.
- *Can't ship the same day? Refer to the Specimen Storage instructions below.*



FREEZER PACKS

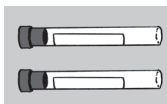
- Place the freezer packs (provided) in the freezer for a minimum of 24 hours prior to shipping. Specimen shipping requires a minimum of two 8-ounce packs.



LABEL TUBES

Specimen tubes must have:

1. Patient's first and last name, and date of birth
2. Collection date and time
3. Technician's initials



COLLECT SPECIMEN

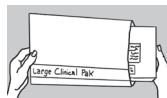
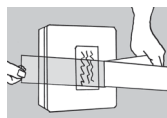
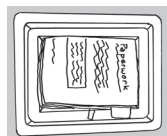
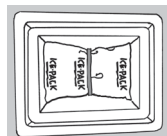
- Collect 4-5 mL of blood into each of the glass red-top tubes provided.
- **NO OTHER TUBES can be used; results will not be valid from any other type of tubes.**



COLLECTION & PROCESSING

Serum specimens are required.

- Allow the blood to clot 30-60 minutes.
- Centrifuge and transfer the serum into the white-cap transfer tube utilizing the pipette provided.
- Freeze the serum if it is not being shipped on the same day of collection.



PACK & SHIP

- Apply the Parafilm® securely over the top of the specimen tube.
- Wrap the tube in the absorbent pad and place it in the biohazard bag and seal it.
- Sandwich the bagged specimen between the **frozen freezer packs**.
- Secure the "sandwich" with the rubber band.

- Place the "specimen sandwich" into the bottom of the foam box.

- Seal the paperwork in the plastic bag.
- Place the paperwork on top of the freezer packs.

- Place the lid on the foam box and secure it with the tape strip.

- Insert the sealed foam box into the prepaid shipping bag.

Check with the local FedEx office for the time of the last overnight shipping pickup/drop-off.



Do not ship on the day before a U.S. holiday or on Friday or Saturday. Specimens that arrive warm will be rejected.

SPECIMEN STORAGE

If unable to collect and ship to arrive on a U.S. business day, specimens may be stored as follows: Freeze the serum. Frozen serum may be stored in a non-frost-free freezer at ≤ -20 °C for up to one year.

