

# Sample Collection and Processing: Whole blood RNA

## Steps 1-2



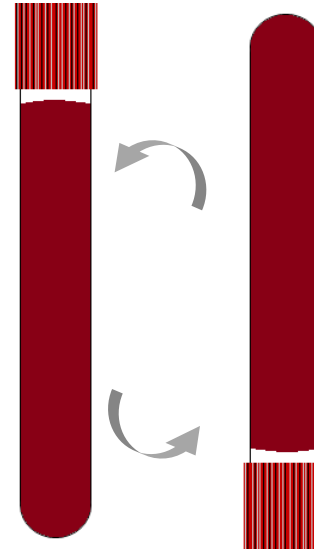
- Store tubes at room temperature.
- Label tubes with preprinted PBN RNA label prior to blood draw.

## Steps 3-4



- Collect blood in PAXgene™ tube, allowing blood to flow for 10 seconds and ensuring blood flow has stopped.

## Steps 5



- Immediately after blood draw, invert tubes 8-10 times to

## Steps 7-8



- Incubate the tubes at room temperature for 2 to 24 hours.
- Freeze tubes upright at -80°C until shipment. (DO NOT freeze in solid Styrofoam tube racks)