Open Master Mix slowly. Add 135 µL of Rehydration Solution. Replace cap and allow it to sit for 1-2 minutes. Gently pipette rehydrated Master Mix up and down 3-5 times. Avoid creating bubbles.

Place the PCR plate on the cold plate cooler. Then add 15 µL of Master Mix to each well.

Vortex sample for 10 seconds and immediately add 5 µL of sample to plate well. Seal the plate. Centrifuge plate for 15 seconds.

Insert plate into appropriately programmed thermocycler and select appropriate Lyra assay protocol. Approximately 70 minutes per run.