

Quick guide

High-Throughput Workflow
80 minutes for 96 to 384 samples


Kit Component

Xfree Sample-Ready™ Tube



Supplied by BioGX

Molecular Grade Water



Purchased separately

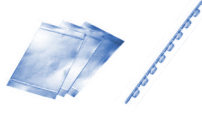
Materials Required

96/384-well PCR Plate or PCR Strip Tubes



Purchased separately

Optical Plate Seals or Tube Caps



Purchased separately

Direct Sample Workflow

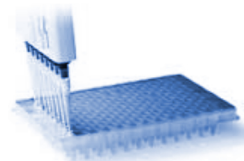
Sample Types:

Saline
UTM®
UVT
VTM
ESwab™



Rehydrate with 400 μ L of molecular grade water. Dispense Xfree™ reagent (24 x 15 μ L) into multi-well plate.

2



Add 5 μ L of patient sample, pipette up and down once and apply the optical seal or tube caps.

3



Pulse spin, load into real-time PCR instrument & start run protocol specific for direct sample.

Extracted Sample Workflow

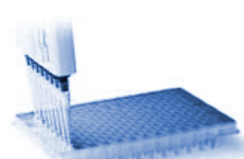
Sample Types:

Saline
UTM®
UVT
VTM
ESwab™



Rehydrate with 400 μ L of molecular grade water. Dispense Xfree™ reagent (36 x 10 μ L) into multi-well plate.

2



Add 5 μ L of extracted RNA, pipette up and down once and apply the optical seal or tube caps.

3



Pulse spin, load into real-time PCR instrument & start run protocol specific for extracted sample.