

- HSV-1, HSV-2, VZV (BioGX Cat. No. 450-030-E-PXL)
- Treponema pallidum (BioGX Cat. No. 450-040-E-PXL)
- Monkeypox Virus (BioGX Cat. No. 450-086-E-PXL)

Quick *guide*

- **Recommended Sample Types**
- lesion swab samples in transport media
**Refer to Product Insert for detail*

- **Compatible real-time PCR Platforms:**
- pixl™
**Refer to Product Insert for detail*

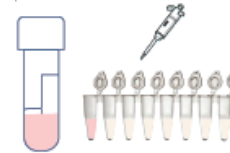
Workflows for Direct Samples

Rehydrate mastermix



Step 1

Add Direct Sample



Step 2

Run Protocol



Step 3

Rehydrate 1 vial of lyophilized PCR reagents. Mix by gently tapping the tube[s] until the reagents are dissolved.

Add patient sample directly to rehydrated PCR reagents and close the PCR tube strips.

Pulse-spin the sealed PCR tube strips and load samples to pixl real-time PCR instrument. Start run.

HSV-1, HSV-2, VZV (BioGX Cat. No. 450-030-E-PXL)	30 µl BioGX Rehydration Buffer E	20 µl Direct Sample	Run PCR protocol
Treponema pallidum (BioGX Cat. No. 450-040-E-PXL)	30 µl BioGX Rehydration Buffer E	20 µl Direct Sample	Run PCR protocol
Monkeypox Virus (BioGX Cat. No. 450-086-E-PXL)	30 µl BioGX Rehydration Buffer E	20 µl Direct Sample	Run PCR protocol