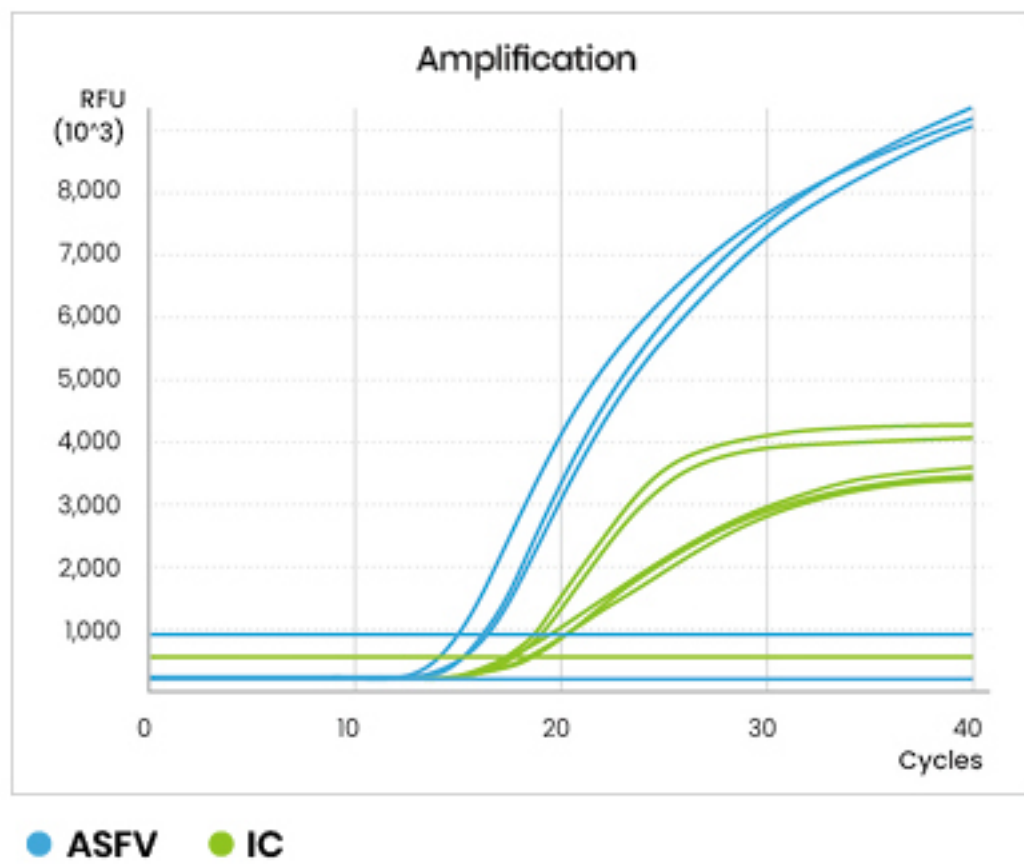


Opti ASFV-qPCR Kit™



Cat no. IA01

- Approved by the APQA* (License No. 238-002)
- Validated by the Vietnam national University of Agriculture
- Store at -20°C
- Delivers results within 1 hour of DNA preparation
- Compatible with **Bio-Rad CFX96**, **Thermofisher QuantStudio 5, 3**, **ABI 7500 (Fast)**, **Bioneer Exicycler 96**, **Stratagene Mx3005P**, **Cepheid Smart Cycler II** *Roche, not recommended

*APQA : Animal and Plant Quarantine Agency

■ African Swine Fever (ASF)

- Deadly viral hemorrhagic swine infectious disease with a lethality approaching 100%
- No vaccines or treatments worldwide

Acute subacute forms of ASF

Fever, Lethargy, Anorexia, Skin hemorrhages, Circulatory, Respiratory, Digestive, Nervous disorders



Ref. : Korea Animal and Plant Quarantine Agency, 2020

■ Situation of ASF in Asia

2018. 08 : **China**

2019. 01 : **Mongolia**

2019. 02 : **Vietnam**

2019. 03 : **Cambodia**

2019. 05 : **North Korea**

2019. 06 : **Laos**

2019. 07 : **Philippines**

2019. 08 : **Myanmar**

2019. 09 : **Indonesia,**

East Timor, Korea