



Opti ASFV-qPCR Kit

아프리카돼지열병바이러스(ASFV)
실시간 진단키트

- ☑ 위양성, 위음성 오류를 최소화하여
타사대비 결과해석 용이
- ☑ 다양한 PCR 기기 적용 가능
- ☑ 다양한 검체 활용 가능

Specification

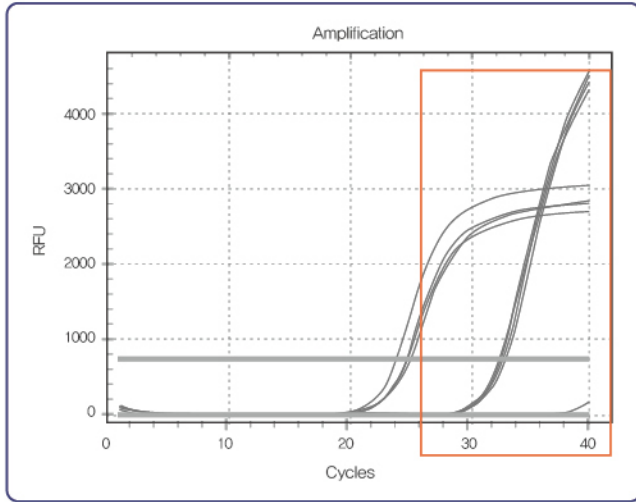
- Validated by the *VNUA for ASFV
- Detects P72 gene of ASFV
- Available the results within
1.5 hours for whole process

- Store at -20°C
- Approved by the *APOA for ASFV
(허가번호 : 제 238-02호)

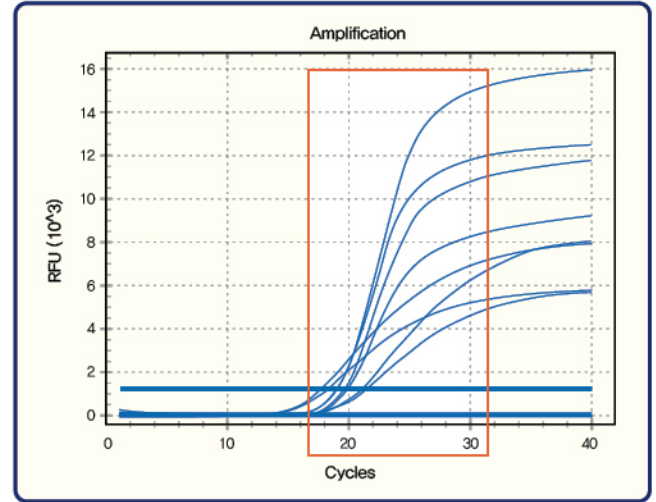
*APOA : Korea Animal and Plant Quarantine Agency
*VNUA : Vietnam National University of Agriculture



타사 qPCR 결과



자사 qPCR 결과



- 판정기준

Ct value < 40	양성
Ct value 35 ~ 40	경계성양성 (재검권장)
Ct value > 40	음성

Opti ASFV-qPCR Kit™

Contents

Cat No. IA01	96 tests / 1 Kit	Description
qPCR premix	8 tests * 12 Strips	2X qPCR premix, Primers and probe mix, Internal control primers and probe
Positive Control (PC)	100 µl	ASFV

Opti ASFV-qPCR Kit™

Clinical Testing

Molecular assay (Sequence analysis)	Opti ASFV-qPCR		Sensitivity	Specificity
	Positive	Negative		
Positive	100		100 %	100 %
Negative		100		

Process & Reaction Time

