



MLS ASF VIRUS DNA DETECTION KIT

**PORTABLE PCR-BASED KIT
DESIGN FOR FIELD USE**

MLS ASF Virus DNA Detection Kit is design to detect the p72 genes of the African Swine Fever Virus from different samples such as tissues, blood, environmental swabs, feeds, feces and water. Each reaction tube contains temperature stable reagents to amplify the DNA fragment of the ASF gene and are detected using a DNazyme colorimetric dye. It is design for mini8 or mini16 (a portable thermal cycler from Ampyllus Ltd, USA) BUT copmpatible for any desktop laboratory-based thermal cyclers.

Each reaction tube can test one individual sample or a composite of as much as 15 samples.
Can run in the field or in the laboratory.

**CONTAINS DNA EXTRACTION
REAGENTS GOOD FOR 32
SAMPLES**

**DNA AMPLIFICATION
REAGENTS IN INDIVIDUAL
PCR TUBSE JUST ADD
SAMPLE**

**DETECTION THRU DNAZYME
COLORIMETRIC ASSAY**