



VetPCR? APP (48D)

Numer katalogowy

VET-S001-48D

Opis produktu

Actinobacillus pleuropneumoniae PCR Detection Kit

Actinobacillus pleuropneumoniae, a gram-negative coccobacillus, is the causative agent of porcine pleuropneumonia, a highly infectious disease of fattening pigs occurring worldwide. This disease is characteristically an acute necrotizing hemorrhagic bronchopneumonia, mortality to subclinical infection.

VetPCR? APP Detection Kit is the direct detection of *Actinobacillus pleuropneumoniae* on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only specific gene using the PCR (Polymerase Chain Reaction) method, and take only 3 hours for detection. Therefore, it is a very fast, accurate, reliable technique.

Characteristics

Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

Contents

KIT	Quantity (48)	Quantity (96)	Package
VetPCR™ APP Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
APP PCR Positive control	1	1	Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution	1	1	Vial
Brig™ Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

Interpretation of the Test Result

Expected PCR product size : 355bp

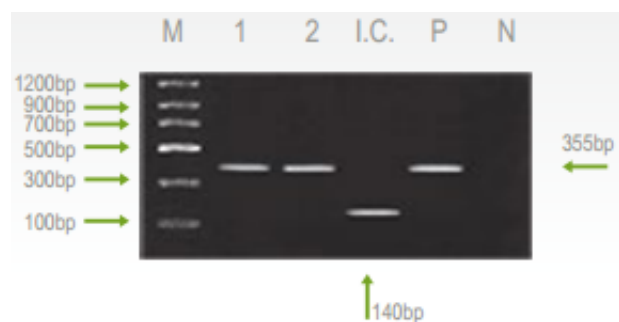


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: APP Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control