



VetPCR? APP (96D)

Numer katalogowy

VET-S001-96D

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

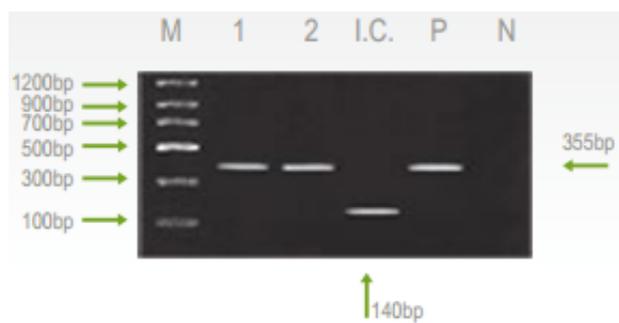


Fig. 1 Result:

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