



VetPCR? ORT (48D)

Numer katalogowy

VET-A024-48D

Opis produktu

Ornithobacterium rhinotracheale PCR Detection Kit

Ornithobacterium rhinotracheale infection is a contagious disease of birds that causes respiratory distress, mortality, and decreases growth. O. rhinotracheale can be associated with high economic losses in poultry due to increased mortality and condemnation rates, decreased egg production, or decreased growth.

VetPCR? ORT Detection Kit is the direct detection of Ornithobacterium rhinotracheale 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™ ORT Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
ORT 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 : 337bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: ORT Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control