



VetPCR? M. gallisepticum (96D)

Numer katalogowy

VET-A011-96D

Opis produktu

Mycoplasma gallisepticum PCR Detection Kit

Several *Mycoplasma* spp. have been isolated from avian hosts; *M.gallisepticum* (MG), *M. iowae*, *M. meleagridis* and *M. synoviae* are the most important. Each has distinctive epidemiological and pathological characteristics. MG infection is commonly designated as chronic respiratory disease in chickens and infectious sinusitis in turkeys. Infection may also occur in pheasants, chukar partridges, and peafowl.

VetPCR? *M. gallisepticum* Detection Kit is the direct detection of *Mycoplasma gallisepticum* 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 and 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™ <i>M. gallisepticum</i> Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
<i>M. gallisepticum</i> 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 : 379bp

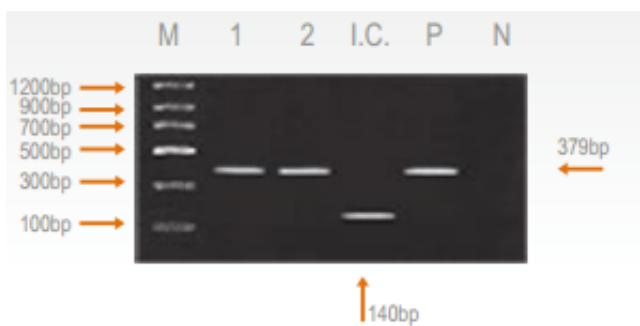


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker
Lane 1~2: *M. gallisepticum* Positive samples
Lane I.C.: Internal control
Lane P: Positive control
Lane N: Negative control