

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-m-gallisepticum-48d-p-631.html>



# VetPCR? M. gallisepticum (48D)

Numer katalogowy

**VET-A011-48D**

## 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**

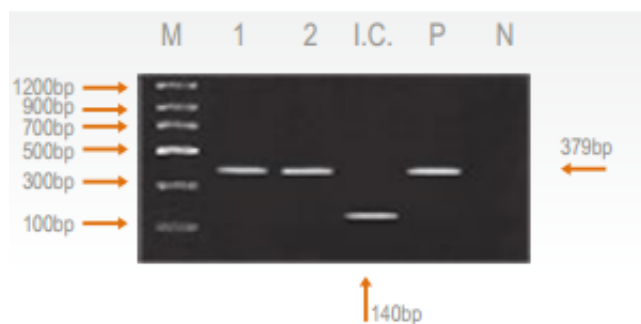
Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

### **Contents**

KIT	Quantity (48)	Quantity (96)	Package
VetPCR™ M. gallisepticum Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
M. gallisepticum 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