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Link do produktu: <http://www.novazym.sklep.pl/vetpcr-m-suis-48d-p-813.html>



# VetPCR? M. suis (48D)

Numer katalogowy

**VET-S011-48D**

## Opis produktu

### Mycoplasma suis PCR Detection Kit

Mycoplasma suis, the causative agent of porcine infectious anemia, is a bacteria that attaches to porcine red blood cells. Acute disease is associated with severe bacteremia, acute hemolytic anemia, and sometimes death of young piglets and pregnant sows. In chronically infected pigs is low and clinical signs vary, ranging from mild icterohaemorrhagic anaemia, general unthriftiness, poor growth rates or bad reproductive performance to increased susceptibility for other infectious diseases.

VetPCR? M. suis is the direct detection of Mycoplasma suis 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), and take only 3 hours for detection. Therefore, it is a very fast, accurate and reliable technique.

### Characteristics

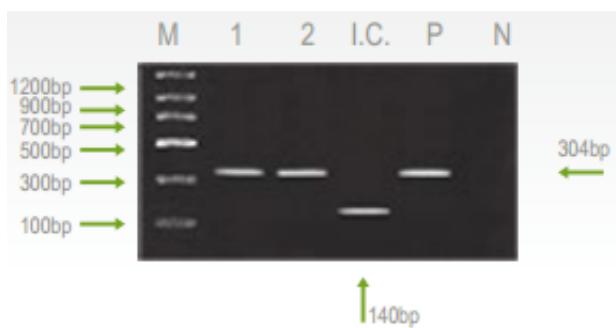
Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

### Contents

KIT	Quantity (48)	Quantity (96)	Package
VetPCR™ M. suis Premixture	1	1	Vial
PCR Internal Control (white cap)	1	1	Vial
DNase/RNase free water	1	1	Vial
M. suis 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 : 304bp



**Fig. 1 Result:**

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