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Link do produktu: http://www.novazym.sklep.pl/vetpcr-c-jejuni-96d-p-766.html



# VetPCR? C. jejuni (96D)

Numer katalogowy

VET-B033-96D

## Opis produktu

# **Campylobacter jejuni PCR Detection Kit**

Campylobacter sp. cause disease in a variety of species including dogs, cats, birds, ferrets, guinea pigs hamsters, rabbits, rodents and other species - including humans. Many infected dogs show no signs. Stress, the presence of another disease or other factors (e.g. pregnancy) may increase susceptibility to develop the disease. Diarrhea (watery to bloody with mucus and sometimes bile-stained) lasting 5-15 days is usually how the disease presents.

VetPCR? C. jejuni Detection Kit is the direct detection of Campylobacter jejuni 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™ C. jejuni Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
C. jejuni PCR Positive control	1	1	Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution	1	1	Vial
Brig <sup>™</sup> Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

### Interpretation of the Test Result

Expected PCR product size : 304bp



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#### Fig. 1 Result:

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