

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-n-caninum-96d-p-727.html>



## VetPCR? N. caninum (96D)

Numer katalogowy

**VET-B013-96D**

### Opis produktu

#### Neospora caninum PCR Detection Kit

Neospora caninum is a coccidian protozoa that causes abortion in dairy cattle. N. caninum is transmitted only from a pregnant cow to her fetus?the parasite does not pass between cows in a herd. Some cows, then, must acquire the parasite from dogs, consuming oocysts while grazing where dogs have defecated.

VetPCR? N. caninum Detection Kit is the direct detection of Neospora caninum 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™ N. caninum Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
N. caninum 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 : 307bp



**Fig. 1 Result:**

Lane M: Brig? Molecular Weight Marker

Lane 1~2: N. caninum Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control