

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-l-interrogans-48d-p-716.html>



VetPCR? L. interrogans (48D)

Numer katalogowy

VET-B008-48D

Opis produktu

Leptospira interrogans PCR Detection Kit

Leptospirosis is serious infectious disease of dairy cattle. It is important not only because of its detrimental effects on the health and production of the herd, but also because it is transmissible to humans from cattle. Leptospirosis is caused by the bacterium *Leptospira interrogans*. This organism are thought to be significant cause of bovine abortions and infertility.

VetPCR? L. interrogans Detection Kit is the direct detection of *Leptospira interrogans* 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™ L. interrogans Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
L. interrogans 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 : 260bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: L. interrogans Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control