Dane aktualne na dzień: 19-05-2024 13:51

Link do produktu: http://www.novazym.sklep.pl/vetpcr-leptospira-96d-p-808.html



# VetPCR? LEPTOSPIRA (96D)

Numer katalogowy

**VET-S008-96D** 

### Opis produktu

### Leptospira spp. PCR Detection Kit

Leptospirosis is a bacterial disease, caused by various strains of the Leptospira species, a flexible, spiral-shaped, Gram-negative spirochete. L. pomona is the most common serovar affecting pigs; less commonly L.tarassovi infection may occur. The signs seen are as follows: abortion, stillbirths or the birth of live, weak piglets; kidney lesions (white spots) in grower/finisher pigs; rarely fever, jaundice and death may occur in young piglets.

VetPCR? LEPTOSPIRA Detection Kit is the direct detection of Leptospira spp. 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**

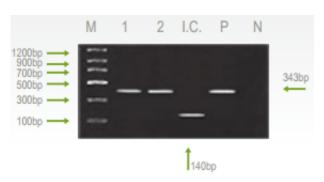
Ready to use: only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20?C. Time-saving and cost-effective.

#### **Contents**

KIT	Quantity (48)	Quantity (96)	Package
VetPCR™ LEPTOSPIRA Premixture	1	1	Vial
PCR Internal Control			
DNase/RNase free water	1	1	Vial
LEPTOSPIRA PCR Positive control			
PCR Negative control	1	1	Vial
Mineral Oil Solution			
Brig™ Molecular Weight marker	1	1	Vial
DNA purification kit			

### Interpretation of the Test Result

Expected PCR product size: 343 bp



## Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: LEPTOSPIRA Positive samples

Lane I.C.: Internal control Lane P: Positive control Lane N: Negative control