

Link do produktu: <http://www.novazym.sklep.pl/vetpccr-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	1	1	Vial
DNase/RNase free water	1	1	Vial
LEPTOSPIRA 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 : 343 bp

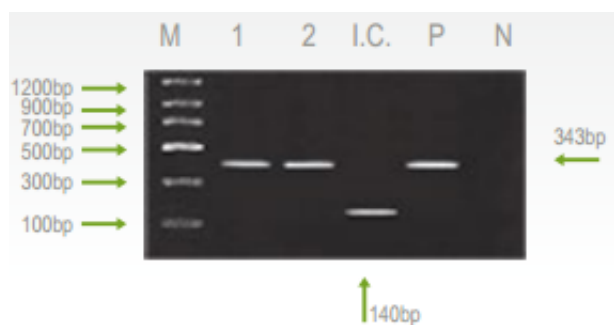


Fig. 1 Result:

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