

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-b-pilosicoli-48d-p-799.html>



VetPCR? B. pilosicoli (48D)

Numer katalogowy

VET-S004-48D

Opis produktu

Brachyspira pilosicoli PCR Detection Kit

Brachyspira pilosicoli, the causative agent of porcine intestinal spirochetosis. *B. pilosicoli* is a weakly beta-hemolytic, anaerobic intestinal spirochete that occurs worldwide in pigs. In growing pigs, the disease causes diarrhoea and affects the production and welfare of animals. The clinical signs of *B. pilosicoli* infection varied from loose stools to watery, mucoid diarrhoea.

VetPCR? *B. pilosicoli* Detection Kit is the direct detection of *Brachyspira pilosicoli* 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™ <i>B. pilosicoli</i> Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
<i>B. pilosicoli</i> 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 : 150bp

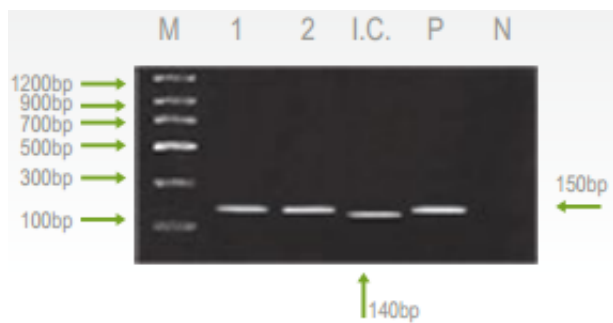


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: *B. pilosicoli* Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control