

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-b-pilosicoli-96d-p-800.html>



VetPCR? B. pilosicoli (96D)

Numer katalogowy

VET-S004-96D

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™ B. pilosicoli Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
B. pilosicoli 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

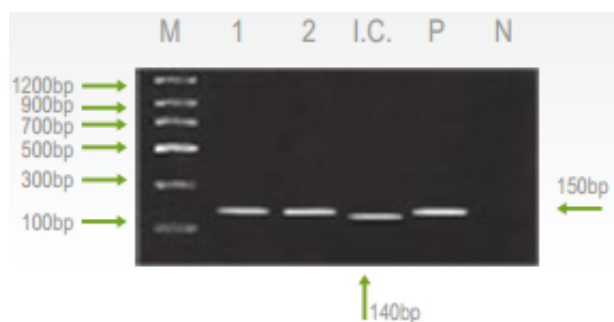


Fig. 1 Result:

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