

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-y-ruckeri-48d-p-682.html>



VetPCR? Y. ruckeri (48D)

Numer katalogowy

VET-P011-48D

Opis produktu

Yersinia ruckeri PCR Detection Kit

Yersinia ruckeri is a Gram-negative, rod shaped bacterial pathogen and the causative agent of Enteric Redmouth (ERM) disease, found in salmonids, mainly rainbow trout. It is also known as Yersiniosis. The bacteria infect most tissues of the body, mainly well-vascularized areas, and can cause hemorrhaging. ERM is spread from direct contact with contaminated fish or their feces.

VetPCR? Y.ruckeri Detection Kit is the direct detection of *Yersinia ruckeri* 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™ Y.ruckeri Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
Y.ruckeri 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 : 364bp

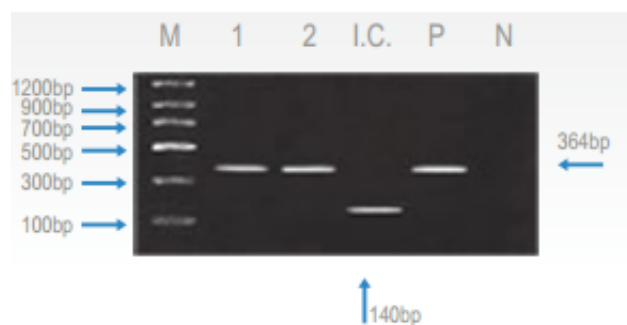


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: Y.ruckeri Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control