



## VetPCR? VIBRIO (96D)

Numer katalogowy

**VET-P009-96D**

### Opis produktu

#### **Vibrio sp. PCR Detection Kit**

Vibriosis is a major disease problem in shrimp aquaculture, causing high mortalities and severe economic losses in all producing countries. It is most often considered as an opportunistic pathology in shrimp, but a primary disease caused by highly virulent strains of *Vibrio* spp. has also been reported.

VetPCR? VIBRIO Detection Kit is the direct detection of *Vibrio* sp. 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™ VIBRIO Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
VIBRIO 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 : 264bp



**Fig. 1 Result:**

Lane M: Brig? Molecular Weight Marker

Lane 1~2: VIBRIO Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control