

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-vibrio-48d-p-678.html>



VetPCR? VIBRIO (48D)

Numer katalogowy

VET-P009-48D

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