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Link do produktu: http://www.novazym.sklep.pl/vetpcr-isav-96rxn-p-689.html



VetPCR? ISAV (96RXN)

Numer katalogowy

VET-P002-96R

Opis produktu

Infectious salmon anemia virus RT-PCR Detection Kit Infectious Salmon Anemia Virus (ISAV) is an infectious viral disease of Atlantic Salmon. This highly

contagious disease can be insidious, with an initially low mortality rate; however, the cumulative mortality can sometimes exceed 90% if the disease remains unchecked. The virus can be transmitted through water, but the highest risk factors for spread of disease are movement of live fish, discharge of untreated blood and contact with infected vehicles and equipment.

VetPCR? ISAV Detection Kit is the direct detection of Infectious salmon anemia virus 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, 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™ ISAV RT-PCR Premixture | 1 | 1 | Vial |
| VetPCR™ ISAV PCR Premixture | 1 | 1 | Vial |
| Brig [™] RT-PCR solution | 1 | 1 | Vial |
| Biotech [™] Transcriptase solution | 1 | 1 | Vial |
| DNase/Rnase free water | 1 | 1 | Vial |
| ISAV PCR Positive control | 1 | 1 | Vial |
| PCR Negative Control | 1 | 1 | Vial |
| PCR Internal Control | 1 | 1 | Vial |
| Mineral Oil solution | 1 | 1 | Vial |
| Brig [™] Molecular Weight marker | 1 | 1 | Vial |
| RNA purification kit | 50 | 100 | Test |

Interpretation of the Test Result

Expected PCR product size : 197bp



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Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: ISAV Positive samples Lane I.C.: Internal control Lane P: Positive control Lane N: Negative control