

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-nsalmonis-96d-p-671.html>



VetPCR? N.SALMONIS (96D)

Numer katalogowy

VET-P005-96D

Opis produktu

Nucleospora salmonis PCR Detection Kit

Nucleospora salmonis is an intranuclear microsporidian parasite of marine and freshwater fish causes diseases mainly in salmonid species. Nucleospora-like parasites have also been described in nonsalmonid fish. N. salmonis is associated with chronic mortality in several salmonid fish species and may induce a disease characterized by anemia and severe lymphoblastosis accompanied by a leukemic-like state.

VetPCR? N.SALMONIS Detection Kit is the direct detection of Nucleospora salmonis 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™ N.SALMONIS Premixture | 1 | 1 | Vial |
| PCR Internal Control | 1 | 1 | Vial |
| DNase/RNase free water | 1 | 1 | Vial |
| N.SALMONIS 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 : 237bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: N.SALMONIS Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control