



## 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: Molecular Weight Marker

Lane 1~2: N.SALMONIS Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control