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oprogramowanie sklepu internetowego

BioIngenTech Ltd.
Genetic Engineering
Molecular Diagnostic Kits

VetPCR? IPNV (48RXN)

Numer katalogowy	**VET-P001-48R**

Opis produktu

Infectious pancreatic necrosis virus RT-PCR Detection Kit

Infectious pancreatic necrosis virus (IPNV) is the causative agent of infectious pancreatic necrosis disease in salmonid fish. The virus has a worldwide distribution and has been shown to infect a wide range of salmonid species in fresh and in seawater. The mortality of an outbreak varies considerably, depending on the species, age, and physical condition of the fish, as well as the virulence of the viral strai.

VetPCR? IPNV Detection Kit is the direct detection of Infectious pancreatic necrosis 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™ IPNV RT-PCR Premixture	1	1	Vial
VetPCR™ IPNV 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
IPNV 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
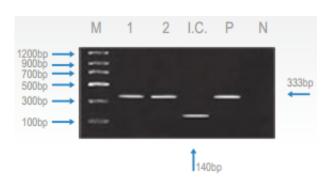
Expected PCR product size : 333bp

Fig. 1 Result:

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