Dane aktualne na dzień: 18-05-2024 03:15

Link do produktu: http://www.novazym.sklep.pl/vetpcr-vhsv-96rxn-p-697.html

VetPCR? VHSV (96RXN)

Numer katalogowy **VET-P006-96R**

Opis produktu

Viral haemorrhagic septicaemia virus RT-PCR Detection Kit

Viral haemorrhagic septicaemia is caused by ssRNA enveloped rhabdovirus, known as viral haemorrhagic septicaemia virus (VHSV). The virus infects blood cells (leucocytes), the endothelial cells of the blood capillaries, haematopoietic cells of the spleen, heart, nephron cells of the kidney, parenchyma of the brain and the pillar cells of the gills. Spread of the virus causes haemorrhage and impairment of osmoregulation. This is particularly severe in juvenile fish, especially during periods when water temperatures ranging between 4 ? 14 °C.

VetPCR? VHSV Detection Kit is the direct detection of Viral haemorrhagic septicaemia 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™ VHSV RT-PCR Premixture	1	1	Vial
VetPCR™ VHSV 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
VHSV 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 : 376bp

Fig. 1 Result:

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