



VetPCR? EHNV (48D)

Numer katalogowy

VET-P002-48D

Opis produktu

Epizootic Haematopoietic Necrosis Virus PCR Detection Kit

Epizootic Haematopoietic Necrosis (EHN) is caused by a double-stranded DNA, non-enveloped Iridovirus known as Epizootic Haematopoietic Necrosis Virus (EHNV). There are no specific clinical signs associated with EHN. Mortalities are characterized by necrosis of liver (with or without white spots), spleen, haematopoietic tissue of the kidney and other tissues. Disruption of blood function leads to osmotic imbalance, haemorrhagic lesions, build up of body fluids in the body cavity.

VetPCR? EHNV Detection Kit is the direct detection of Epizootic Haematopoietic 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 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™ EHNV Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
EHNV 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 : 187bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2:EHNV Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control