

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-svcv-48rxn-p-700.html>



VetPCR? SVCV (48RXN)

Numer katalogowy

VET-P008-48R

Opis produktu

Spring viraemia of carp virus RT-PCR Detection Kit

Spring Viraemia of Carp is caused by Rhabdovirus virus (genus: Vesiculovirus) that can cause significant mortality in several carp species including the common carp (*Cyprinus carpio*), goldfish (*Carassius auratus*), tench (*Tinca tinca*), sheatfish (*Silurus glanis*), and rainbow trout (*Onchorhynchus mykiss*). Rhabdovirus carpio virus has been reported in European countries, the Middle East, Russia, Brazil, China, Canada, and United States. Young fish are more susceptible to infection with SVCV; mortality can reach 70% in yearling carp. Adult fish can also be affected, but usually to a lesser degree.

VetPCR? SVCV Detection Kit is the direct detection of Spring viraemia of carp 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™ SVCV RT-PCR Premixture	1	1	Vial
VetPCR™ SVCV 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
SVCV 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 : 207bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: SVCV Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control