Dane aktualne na dzień: 06-05-2024 08:46

Link do produktu: http://www.novazym.sklep.pl/vetpcr-alvrsv-96rxn-p-583.html

VetPCR? ALV/RSV (96RXN)

Numer katalogowy **VET-A005-96R**

Opis produktu

Avian leukosis virus/Rous sarcoma virus RT-PCR Detection Kit

Avian Lymphoid leukosis has been the most common form of the leukosis/sarcoma group of diseases seen in chicken flocks. Members of the leukosis/sarcoma group of avian retroviruses,have similar physical and molecular characteristics and share a common group-specific antigen. Avian leukosis occurs naturally only in chickens. Experimentally, some of the viruses of the leukosis/sarcoma group can infect and produce tumors in other species of birds or even mammals.

VetPCR? ALV/RSV Detection Kit is the direct detection of Avian leukosis virus/Rous sarcoma 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 4 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™ ALV/RSV RT-PCR Premixture	1	1	Vial
VetPCR™ ALV/RSV 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
ALV/RSV PCR Positive control	1	1	Vial
PCR Negative Control	1	1	Vial
PCR Internal Control	1	1	Vial
Mineral Oil solution	1	2	Vial
Brig™ Molecular Weight marker	1	1	Vial
RNA purification kit	50	100	Test

Interpretation of the Test Result

Expected PCR product size : 396bp

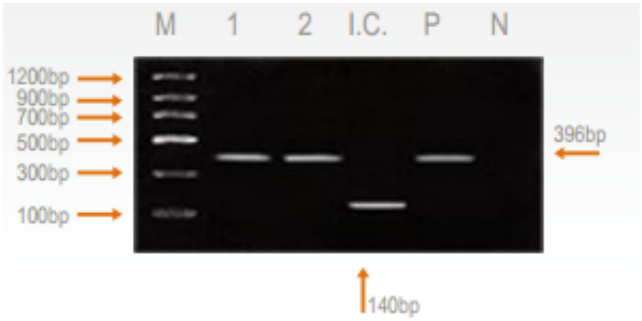

Fig. 1 Result:
Lane M: Brig? Molecular Weight Marker
Lane 1~2: ALV/RSV Positive samples
Lane I.C.: Internal control
Lane P: Positive control
Lane N: Negative control