

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