

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-h9n2-48rxn-p-580.html>



VetPCR? H9N2 (48RXN)

Numer katalogowy

Code: VET-A004-48R

Opis produktu

Avian influenza virus, serotyper H9 RT-PCR Detection Kit

Avian influenza is caused by the Type 'A' influenza virus. This virus can affect several species of food-producing birds (chickens, turkeys, quails, guinea fowl, etc.), as well as pet and wild birds. Avian influenza viruses are divided by subtypes based on two proteins found in the viruses: hemagglutinin, or 'H' protein, and neuraminidase, or 'N' protein. The Influenza A H9 potentially has nine different subtypes and at least three H9 infections in humans have been confirmed.

VetPCR? H9N2 Detection Kit is the direct detection of Avian influenza H9 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™ H9N2 RT-PCR Premixture | 1 | 1 | Vial |
| VetPCR™ H9N2 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 |
| H9N2 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 : 205bp

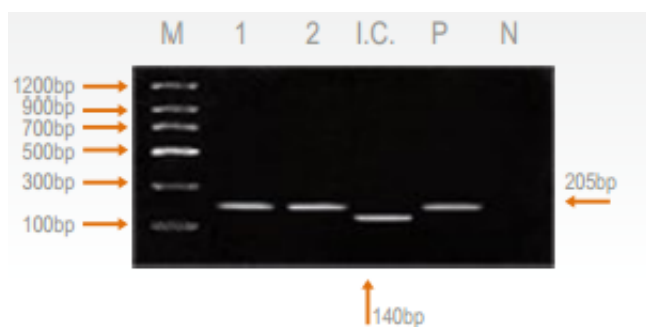


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: H9N2 Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control