Dane aktualne na dzień: 18-05-2024 16:35

Link do produktu: http://www.novazym.sklep.pl/vetpcr-pshv-1-48d-p-640.html



# VetPCR? PsHV-1 (48D)

Numer katalogowy

**VET-A015-48D** 

## Opis produktu

Psittacid herpesvirus 1 PCR Detection Kit Pacheco?s disease is caused by Psittacid herpesviruses (PsHV) which are a heterogeneous group of viruses. Infection of psittacine birds with Pacheco?s disease virus can result in an acute fatal disease. Many parrot species, originating from multiple geographic regions, are susceptible to Pacheco?s disease. Pacheco?s disease show nonspecific signs such as lethargy, anorexia, ruffled feathers, sinusitis and intermittent diarrhea.

VetPCR? PsHV-1 Detection Kit is the direct detection of Psittacid herpesvirus 1 on de basis of a genetic data base, 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**

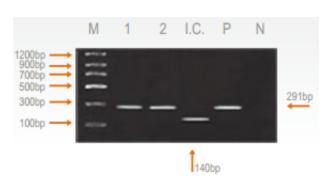
Ready to use: only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20?C. Time-saving and cost-effective.

#### **Contents**

| KIT                           | Quantity<br>(48) | Quantity<br>(96) | Package |
|-------------------------------|------------------|------------------|---------|
| VetPCR™ PsHV-1 Premixture     | 1                | 1                | Vial    |
| PCR Internal Control          | 1                | 1                | Vial    |
| DNase/RNase free water        | 1                | 1                | Vial    |
| PsHV-1 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: 291bp



### Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: PsHV-1 Positive samples

Lane I.C.: Internal control Lane P: Positive control Lane N: Negative control