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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 (48)	Quantity (96)	Package
VetPCR <sup>™</sup> 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 <sup>™</sup> Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

## Interpretation of the Test Result

Expected PCR product size : 291bp



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### 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