

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-avian-pox-48d-p-644.html>



## VetPCR? Avian pox (48D)

Numer katalogowy

**VET-A017-48D**

### Opis produktu

#### Avian poxvirus PCR Detection Kit

Avian poxviruses are large DNA viruses, which were found worldwide in all species of poultry and in more than 200 species of birds. APV infections are associated with significant levels of morbidity and mortality in domestic and wild bird populations. The disease is characterized by proliferative lesions of the skin and diphtheric membranes of the respiratory tract, mouth and oesophagus.

VetPCR? Avian pox Detection Kit is the direct detection of Avian poxvirus on the 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™ Avian pox Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
Avian pox 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 : 579bp



### Fig. 1 Result

Lane M: Brig? Molecular Weight Marker

Lane 1~2: Avian pox Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control