

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-a-orthoreovirus-48rxn-p-608.html>



## VetPCR? A. orthoreovirus (48RXN)

Numer katalogowy

**VET-A015-48R**

### Opis produktu

#### Avian orthoreovirus RT-PCR Detection Kit

Avian orthoreovirus synonym Avian reovirus, are recognized as a cause of tenosynovitis/viral arthritis in chickens, but they have also been isolated from several other diseases conditions in chickens and turkeys. Reovirus infections are prevalent worldwide in chickens, turkeys, and other avian species.

VetPCR? A. orthoreovirus Detection Kit is the direct detection of Avian orthoreovirus 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™ A. orthoreovirus RT-PCR Premixture	1	1	Vial
VetPCR™ A. orthoreovirus 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
A. orthoreovirus 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 : 218bp



**Fig. 1 Result:**

Lane M: Brig? Molecular Weight Marker

Lane 1~2: A. orthoreovirus Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control