

Dane aktualne na dzień: 01-06-2024 20:18

Link do produktu: http://www.novazym.sklep.pl/vetpcr-aujeszky-96d-p-796.html



# VetPCR? AUJESZKY (96D)

Numer katalogowy

VET-S002-96D

## Opis produktu

Aujeszky's disease virus (suid herpesvirus) PCR Detection Kit Suid herpesvirus 1 (AUJESZKY), also known as pseudorables virus, is a herpesvirus of swine, a member of the Alphaherpesvirinae subfamily, and the etiological agent of Aujeszky's disease. The virus causes reproductive and severe neurological disease in affected animals. It is associated primarily with pigs, the natural host, which remain latently infected following clinical recovery (except piglets under 2 weeks old, which die from encephalitis).

VetPCR? AUJESZKY is the direct detection of Aujeszky's disease virus (suid herpesvirus) 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), 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™ AUJESZKY Premixture	1	1	Vial
PCR Internal Control			
DNase/RNase free water	1	1	Vial
AUJESZKY PCR Positive control			Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution			
Brig™ Molecular Weight marker	1	1	Vial
DNA purification kit			

### Interpretation of the Test Result

Expected PCR product size: 373bp





Fig. 1 Result: Lane M: Brig? Molecular Weight Marker Lane 1~2: AUJESZKY Positive samples

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