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Link do produktu: http://www.novazym.sklep.pl/vetpcr-aujeszky-48d-p-795.html



VetPCR? AUJESZKY (48D)

Numer katalogowy

VET-S002-48D

Opis produktu

Aujeszky's disease virus (suid herpesvirus) PCR Detection Kit

Suid herpesvirus 1 (AUJESZKY), also known as pseudorabies 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			Vial
DNase/RNase free water	1	1	Vial
AUJESZKY PCR Positive control			Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution			Vial
Brig [™] Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

Interpretation of the Test Result

Expected PCR product size : 373bp



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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