Dane aktualne na dzień: 02-05-2025 13:09

Link do produktu: http://www.novazym.sklep.pl/vetpcr-saureus-96d-p-731.html



# VetPCR? S.aureus (96D)

Numer katalogowy

**VET-B015-96D** 

## Opis produktu

### Staphylococcu aureus PCR Detection Kit

Staphylococcus aureus is one of the most important worldwide causes of mastitis in cattle. It is responsible for major financial losses in dairy farming and for the culling of many cows. Once cows become infected they pose significant problems. When infections have become established, they are difficult to remove and infected cows are a potential source of infection to other cows.

VetPCR?S.aureus Detection Kit is the direct detection of Staphylococcus aureus 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.

#### **Contents**

Kit	Quantity 48	Quantity 96	Package
VetPCR™ S.aureus Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
S.aureus 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: 332bp



# Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: S.aureus Positive samples

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