

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-tlestoquardi-96d-p-745.html>



VetPCR? T.lestoquardi (96D)

Numer katalogowy

VET-B022-96D

Opis produktu

Theileria lestoquardi PCR Detection Kit

Theileriosis, caused by various intra erythrocytic protozoan parasites of the genus *Theileria*, is a tick borne disease of domestic and wild animals. *Theileria lestoquardi* is the most important species in sheep and goats. The parasite causes malignant ovine theileriosis, which assumes acute, subacute or chronic forms causing high mortality rates among sheep. *T. lestoquardi* is transmitted by ticks of the family Ixodidae, particularly the species *Hyalomma anatolicum anatolicum*.

VetPCR? *T.lestoquardi* Detection Kit is the direct detection of *Theileria lestoquardi* 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, 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™ <i>T.lestoquardi</i> Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
<i>T.lestoquardi</i> 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 : 316bp

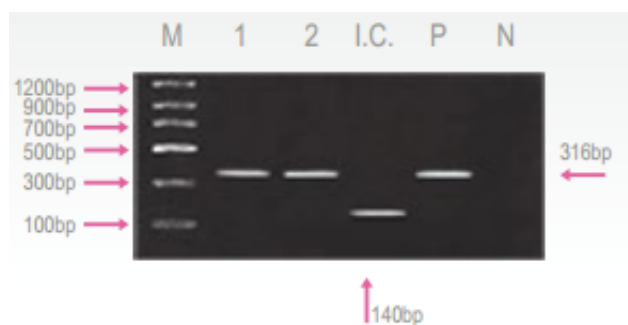


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: T.lestoquardi Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control