



## VetPCR? LAW.INT (96D)

Numer katalogowy

**VET-S006-96D**

### Opis produktu

### Lawsonia intracellularis PCR Detection Kit

Lawsonia intracellularis is the aetiological agent Porcine proliferative enteropathy. It is a Gram negative obligate intracellular bacterium and requires rat enterocyte cell lines for maintenance. The organism is impossible to keep out of farms probably because it also infects other species. Infected faeces are the major vehicle for spread around the farm.

VetPCR? LAW.INT Detection Kit is the direct detection of Lawsonia intracellularis 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

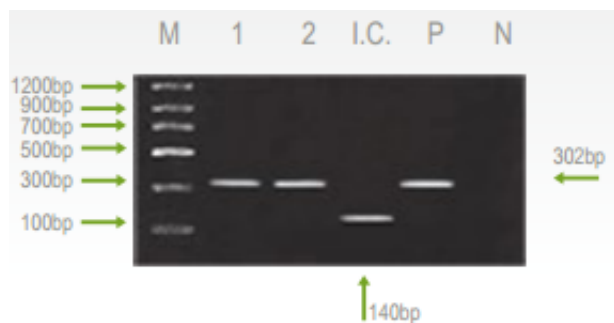
Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

### Contents

KIT	Quantity (48)	Quantity (96)	Package
VetPCR™ LAW.INT Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
LAW.INT 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 : 302 bp



**Fig. 1 Result:**

Lane M: Brig? Molecular Weight Marker

Lane 1~2: LAW.INT Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control