

Link do produktu: <http://www.novazym.sklep.pl/vetpcr-psalmonis-96d-p-673.html>



## VetPCR? P.salmonis (96D)

Numer katalogowy

**VET-P006-96D**

### Opis produktu

#### **Piscirickettsia salmonis PCR Detection Kit**

*Piscirickettsia salmonis* is a gram-negative obligate intracellular bacterium that causes systemic septicaemia (salmonid rickettsial syndrome, SRS, or piscirickettsiosis) in salmonid fish. *Piscirickettsia*-like bacteria are now been recognized with increasing frequency in a variety of other fish species, from both fresh and salt waters around the world. *Piscirickettsiosis* and *piscirickettsiosis*-like diseases have affected aquaculture productivity, profitability, the species compatible with commercial rearing, and transportation of fish from site to site.

VetPCR? P.salmonis Detection Kit is the direct detection of *Piscirickettsia salmonis* 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**

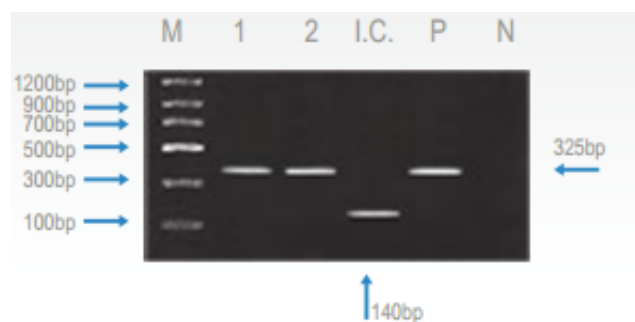
Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20°C. Time-saving and cost-effective.

#### **Contents**

Kit	Quantity 48	Quantity 96	Package
VetPCR™ P.salmonis Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
P.salmonis 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 : 325bp



**Fig. 1 Result:**

Lane M: Brig? Molecular Weight Marker

Lane 1~2: P.salmonis Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control