

Link do produktu: <http://www.novazym.sklep.pl/humprc-c-jejuni-96d-p-3987.html>



## HumPCR? C. jejuni (96D)

Numer katalogowy

**HUM-N006-96D**

### Opis produktu

## HumPCR? C. jejuni (96D)

Campylobacter is a leading cause of bacterial diarrheal disease worldwide. Most infections are caused by Campylobacter jejuni. C. jejuni is carried normally in the intestinal tracts of many domestic and wild animals. The disease is characterized by fever, diarrhea, abdominal pain, and occasionally, nausea, and vomiting. More severe presentations can occur, including bloodstream infection and disease mimicking acute appendicitis or ulcerative colitis. C. jejuni infection can trigger GuillainBarré syndrome. The major modes of transmission include eating contaminated foods (especially undercooked chicken and foods contaminated by raw chicken), drinking raw milk or contaminated water, or having contact with animals, particularly farm animals such as poultry, sheep, and cattle, as well as cats and dogs. HumPCR? C. jejuni Detection Kit is the direct detection of Campylobacter jejuni 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.

Products	Code 48 rxs	Code 96 rxs
Campylobacter jejuni PCR Detection Kit	HUM-N006-48D	HUM-N006-96D

### CONTENTS

Purification Kit	Quantity 48 rxs	Quantity 96 rxs	Package
HumPCR™ C. jejuni Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
C. jejuni 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

### 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.

### INTERPRETATION OF THE TEST RESULT

