

Link do produktu: <http://www.novazym.sklep.pl/humpcr-n-meningitidis-48d-p-3976.html>



HumPCR? N. meningitidis (48D)

Numer katalogowy

HUM-N001-48D

Opis produktu

HumPCR? N. meningitidis

Meningococcal disease can refer to any illness that is caused by the type of bacteria called *Neisseria meningitidis*, also known as meningococcus. This usually means the lining of the brain and spinal cord have become infected with these bacteria. But these bacteria can also cause other severe illnesses, like bloodstream infections (bacteremia or septicemia). *N. meningitidis* are spread through the exchange of respiratory and throat secretions like spit. HumPCR? *N. meningitidis* Detection Kit is the direct detection of *Neisseria meningitidis* on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only *speA* 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
<i>Neisseria meningitidis</i> PCR Detection Kit	HUM-N001-48D	HUM-N001-96D

CONTENTS

Purification Kit	Quantity 48 rxs	Quantity 96 rxs	Package
HumPCR™ <i>N. meningitidis</i> Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
<i>N. meningitidis</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

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

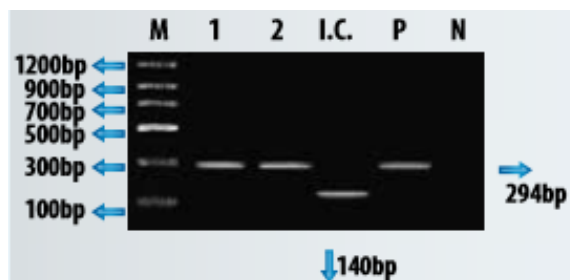


Fig. 1 Result:

PCR size	294 bp
Lane M	Brig™ Molecular Weight Marker (Bioingentech Ltd.)
Lane 1~2	N. meningitidis Positive samples
Lane I.C.	Internal control
Lane P	Positive control
Lane N	Negative control