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Link do produktu: http://www.novazym.sklep.pl/humpcr-h-influenzae-96d-p-3981.html



# HumPCR? H. influenzae (96D)

Numer katalogowy

HUM-N002-96D

## Opis produktu

# HumPCR? H. influenzae (96D)

Infection with Haemophilus in?uenzae type b (Hib) can result in meningitis and other infections like pneumonia, epiglottitis, acute otitis media, septic arthritis, cellulitis, and bacteremia, primarily among infants and children. Hib disease is uncommon in individuals 5 years of age or older. Hib may be transmitted through contact with mucus or droplets from the nose and throat of an infected person. HumPCR? H. in?uenzae Detection Kit is the direct detection of Haemophilus in?uenzae on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only speci?c 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 Haemophilus in?uenzae PCR Detection N003-96 CONTENTS		<b>de  48 rxs</b> IUM-N003-48D	Code 96 rxs HUM-
Purification Kit	Quantity 48 rxs	Quantity 96 rxs	Package
HumPCR™ H. influenzae Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
H. influenzae 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-e?ective.

### INTERPRETATION OF THE TEST RESULT



12001-0	M	1	2	I.C.	Р	N		Fig. 1 Result:	
1200bp 🖛 900bp 🦛							254bp	PCR size	254 bp
900bp 700bp 500bp								Lane M	Brig™ Molecular Weight Marker (Bioingentech Ltd.)
300bp 🖛 100bp 🦛				_				Lane 1~2	H. influenzae Positive samples
		_			_			Lane I.C.	Internal control
								Lane P	Positive control
<b>140bp</b>								Lane N	Negative control