



HumPCR? N. meningitidis (48D)

Numer katalogowy

HUM-N009-48D

Opis produktu

HumPCR? N. meningitidis (48D)

Tuberculosis (TB) is a disease caused by a bacterium called Mycobacterium tuberculosis. The bacteria usually attack the lungs, but TB bacteria can attack any part of the body such as the kidney, spine, and brain. Tuberculous arthritis caused by Mycobacterium tuberculosis also has been described. The joints most frequently involved are the spine, hips, knees, wrists, and ankles. Valvular endocarditis due to Mycobacterium tuberculosis also has been reported. If not treated properly, TB disease can be fatal. HumPCR? TBC Detection Kit is the direct detection of Streptococcus pneumoniae 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	Code 48 rxs	Code 96 rxs
Mycobacterium tuberculosis PCR Detection Kit	HUM-N009-48D	HUM-N009-96D

CONTENTS

Purification Kit	Quantity 48 rxs	Quantity 96 rxs	Package
HumPCR™ TBC Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
TBC 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	596 bp
Lane M	Brig™ Molecular Weight Marker (Bioingentech Ltd.)
Lane 1~2	TBC Positive samples
Lane I.C.	Internal control
Lane P	Positive control
Lane N	Negative control