Dane aktualne na dzień: 04-06-2024 17:13

Link do produktu: http://www.novazym.sklep.pl/humpcr-b-henselae-96d-p-4002.html

HumPCR? B. henselae (96D)

Numer katalogowy **HUM-N009-96D**

Opis produktu

HumPCR? T. cruzi (96D)

Chagas disease is caused by Trypanosoma cruzi, a protozoan parasite. In the natural environment, T. cruzi is transmitted through a variety of species of triatomine bugs, which act as vectors. However, other nonvector transmission mechanisms have been described. In acute stage, symptoms are mild and usually produce no more than local swelling at the site of infection. Following the acute phase of the infection, untreated Chagas' disease enters a chronic phase that is initially asymptomatic or unrecognized. Subsequently, 20%-30% of patients develop cardiac abnormalities (cardiac form), 10% digestive complaints (digestive form) or both (mixed form), and less than 5% of patients develop a neurologic form of the disease. The remainder will remain asymptomatic, with no clinical manifestations throughout their lifetime.H HumPCR? T. cruzi Detection Kit is the direct detection of Trypanosoma cruzi 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-N010-48D	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-e?ective.

INTERPRETATION OF THE TEST RESULT

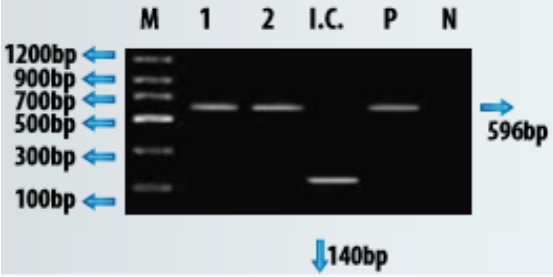

Fig. 1 Result:	
PCR size	596 bp
Lane M	Brig™ Molecular Weight Marker (Bioingentech Ltd.)
Lane 1~2	TBC Positive samples
Lane I.C.	Internal control
Lane P	Positive control
Lane N	Negative control