

Clostridium Difficile Nucleic Acid Test Kit

Fluorescent Probe Based Real-Time Assay

Clostridium difficile (CD) is a spore-forming anaerobic bacterium that causes severe enteritis, colitis and mortality in susceptible people, especially those with inflammatory bowel disease, cancer, immunosuppression or who are taking antibiotics.

So far, it is known that human *Clostridium difficile* infections are more common in temperate regions.



Products Features



Targets the tcdB (toxin B) gene.



The limit of detection is 1000 copies/ml.

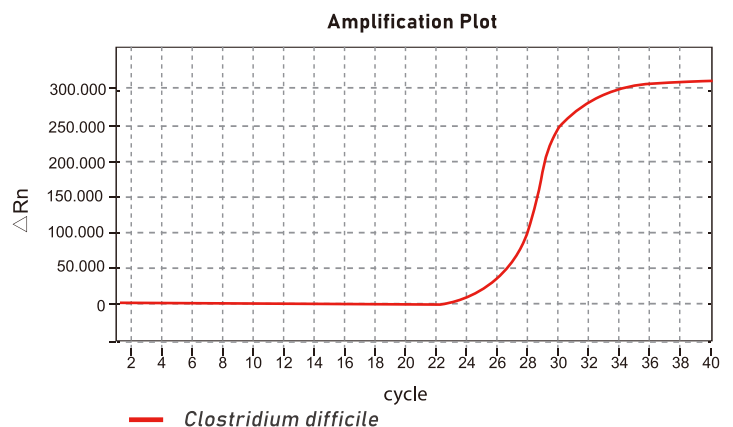


The amplification time is 90 min.

Applicable Instruments

- Applied Biosystems™ 7500 Real-Time PCR System
- Stratagene MX 3000P Real-Time PCR System
- BioRad CFX96 Real-Time PCR System
- Other PCR instruments that can detect FAM channel.

Example Result



Ordering Information

Catalogue No.	Product Description	Specimen	Kit Size	Certificates
B281T010B0C0	Clostridium Difficile Nucleic Acid Test Kit	Feces or cloacal swabs	10 Tests/Kit	CE
B281T025B0C0			25 Tests/Kit	
B281T050B0C0			50 Tests/Kit	