

Application Note

AccuPower Multiplex PCR PreMix

1. Experimental Procedure

Multiplex PCR
관련 고객 의뢰
접수

Target sample
및
Primer sequence
검증

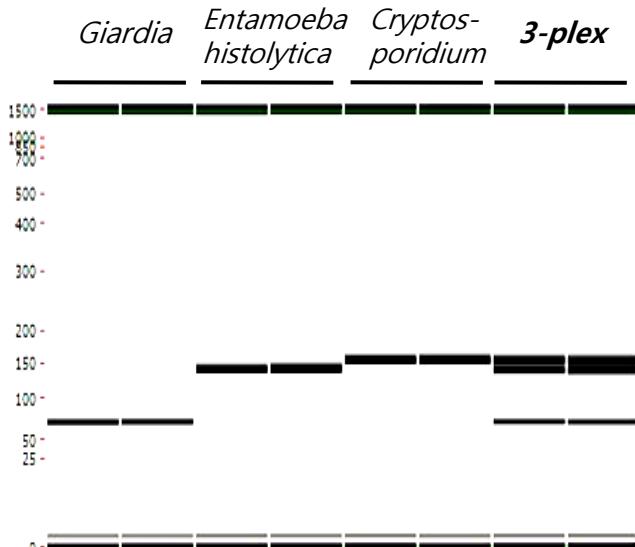
PCR Condition
Optimization

실험 결과 제공

2. Experimental Results

Sample type	Protozoa Penal
Sample amount	$10^3 \sim 10^2$ Copy
PCR condition	Pre-denaturation : 95 °C (3min) Denaturation : 95 °C (30sec) Annealing : 60 °C (30sec) Extension : 72 °C (30sec) to 45cycles

Multiplex PCR PreMix



Supplier A, PCR Master Mix

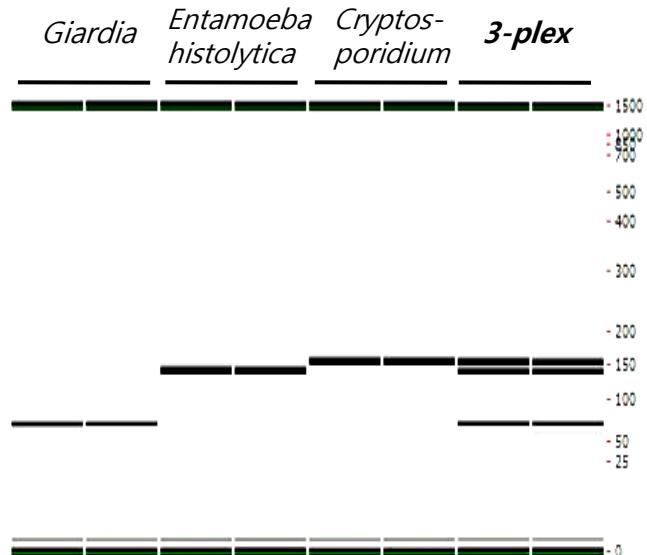


Fig 1. Comparison of amplification quality using Lapchip® between AccuPower Multiplex PCR PreMix and other supplier's master mixture.