

PCRBIO사의 등온 증폭 Iso BST Taq을 이용하여
빠르고 정확하게 바이러스의 감염 여부를 분석해 보세요.

IsoFast™ Bst Polymerase
for rapid isothermal amplification

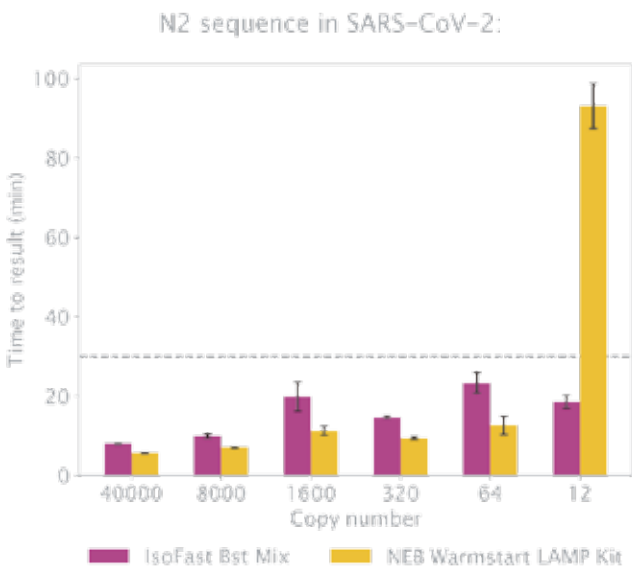
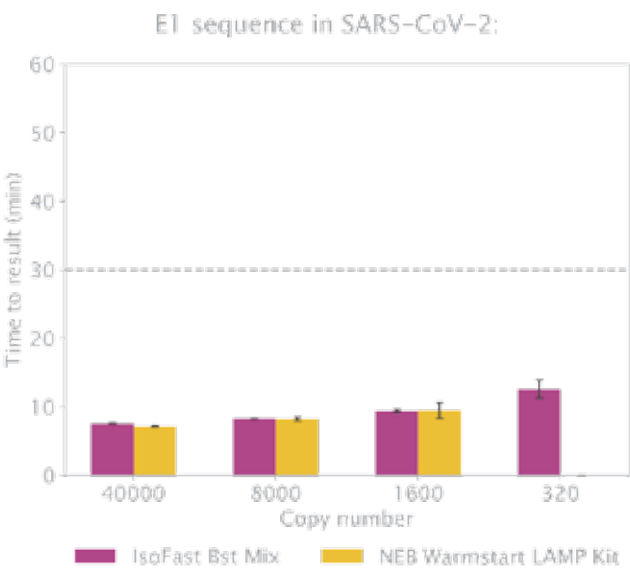


- SARS-CoV-2의 정확한 검출
 - N gene and E gene tested
- DNA와 RNA 검출을 위한 편리한 2x mix 제공
 - Save time in set up
 - High throughput applications
- Bst enzyme available separately
 - Increased flexibility with set up
- 미리 혼합된 RNase inhibitor
 - RNase 오염으로 RNA degradation 방지
- 폭넓은 dynamic range에 대한 보다 빠른 검출
 - 15분~20분 내에 검출
 - Sensitivities down to 3 copies of target DNA (10fg) and 12 copies of SARS-CoV-2 targets
- 동결건조 가능한 Glycerol-free enzyme

이런 사용자분들께 추천합니다!!

- LAMP 분자진단
- 동물 질병 진단
- 식품시험
- SARS-CoV-2 testing groups, health trusts, 컨소시엄
- 현장진단 (POCT) 키트 제조
- 식물 질병 진단
- 바이러스 검사 : TB, West Nile, Ebola, Zika, Yellow fever

Rapid SARS-CoV-2 detection: comparison with NEB summary



■ IsoFast™ Bst 1-Step Mix shows rapid amplification of the N and E gene targets. All dilutions are detected in under 25 minutes.

Order Information

제 품 명	Cat. no.	규 격	구 성
IsoFast™ Bst Polymerase	PB80.10-01	1600 Units	[1×200μL 8U/μL] & [1×500μL Buffer A] & [1×1mL Buffer B]
	PB80.10-08	8000 Units	[1×1mL 8U/μL] & [2×1.25mL Buffer A] & [3×1.7mL Buffer B]
IsoFast™ Bst Polymerase with Dye	PB80.11-01	1600 Units	[1×200μL 8U/μL] & [1×500μL Buffer A] & [1×1mL Buffer B] & [2×125μL Dye]
	PB80.11-08	8000 Units	[1×1mL 8U/μL] & [2×1.25mL Buffer A] & [3×1.7mL Buffer B] & [2×625μL Dye]
Fluorescent Dye	PB80.30-02	200 Reactions	1×125μL
	PB80.30-10	1000 Reactions	1×625μL
IsoFast™ Bst Mix	PB80.12-01	100 Reactions	[1×1.25mL Mix] & [1×125μL Dye]
	PB80.12-05	500 Reactions	[5×1.25mL Mix] & [1×625μL Dye]
IsoFast™ Bst 1-Step Mix	PB80.21-01	100 Reactions	[1×1.25mL Mix] & [1×200μL RTase Go] & [1×125μL Dye]
	PB80.21-05	500 Reactions	[4×1.5625mL Mix] & [1×1mL RTase Go] & [1×625μL Dye]

빠르고 민감한 IsoFast™ Bst Polymerase 문의하기 >>