

# Hybrid-R™

Reinvention for Total RNA isolation kit



Organic solvent **RiboEx™ 100 ml**



Spin Column **Column 100 ea**



★ **Hybrid-R™**

특별가

**250,000원** (VAT 별도)

01

RNA Kit 가격의 센세이션!

02

30분이면 RNA Prep OK !

03

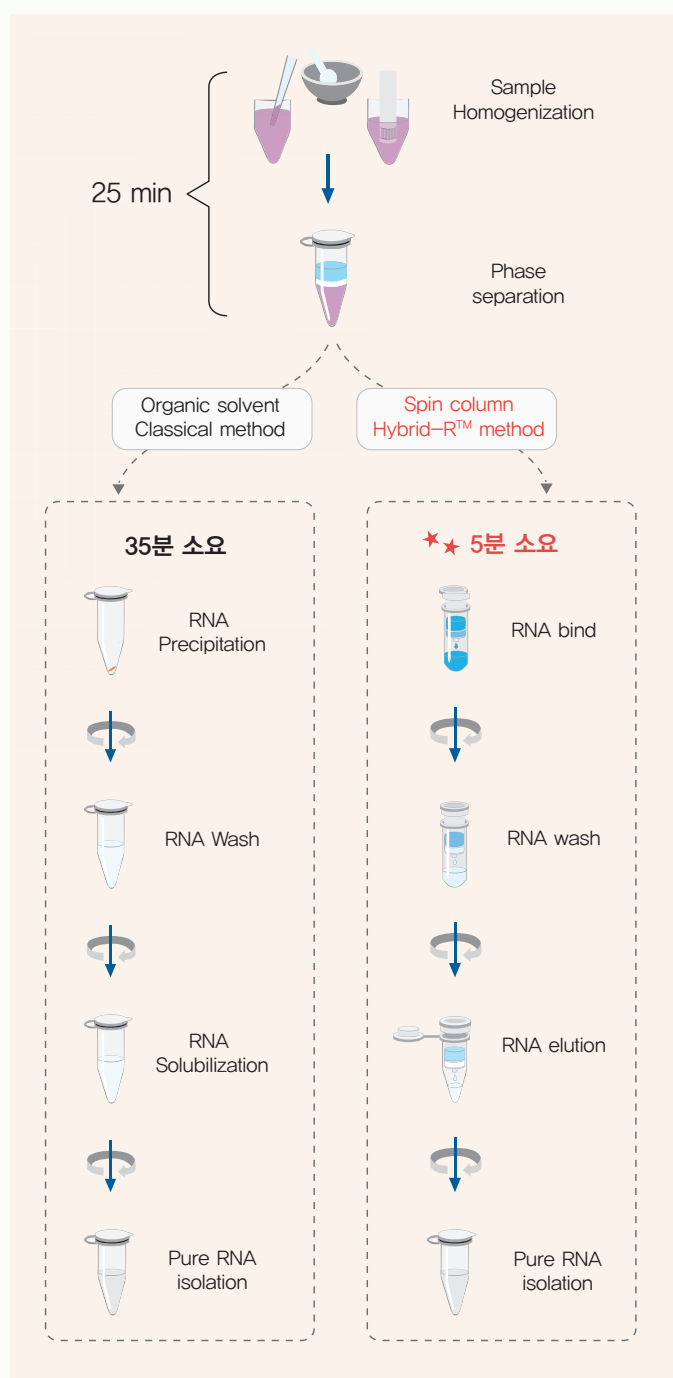
Powerful lysis & Easy handling !

04

고순도, 고수율의 RNA 추출 가능 !

05

Ethanol precipitation 과정이 필요 없음



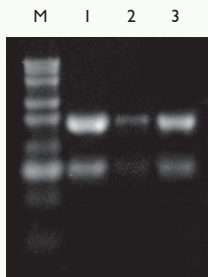
# GeneAll® Hybrid-R™

For total RNA isolation from tissues and cultured cells

## 제품 특징

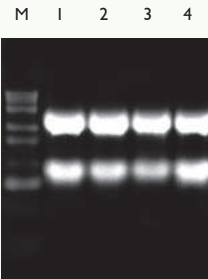
- 동물 조직, 배양 세포로부터 고순도의 RNA를 빠르게 얻을 수 있도록 고안된 제품
- Ethanol precipitation 과정이 없는 간편한 실험 과정
- 경제적인 가격, 유기용매 가격에 column까지 제공
- 유기용매와 혼합된 guanidine salt 등에서 조직을 분해하고, column을 이용하여 binding, washing, elution 과정을 진행
- Column에 RNA를 binding하는 과정을 통하여 알콜 침전 과정을 생략
- Genomic DNA contamination 최소화
- 30분 이내의 실험 시간
- 높은 purity 및 yield
- 다른 추가적인 시약 없이 바로 사용 가능
- 분리된 RNA는 RT-PCR 등 다양한 downstream application에 적용 가능

## RNA Purification Result



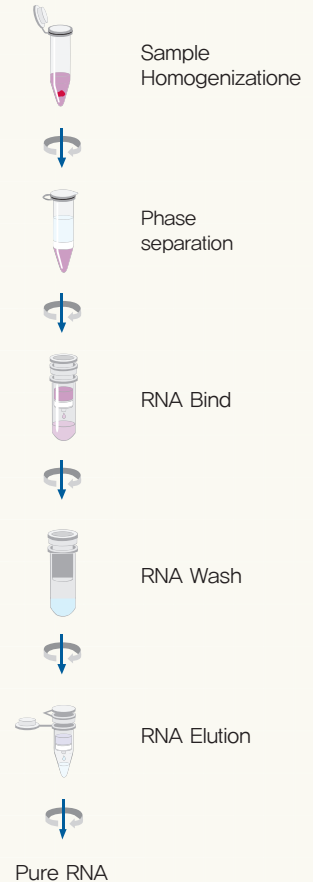
Total RNA was purified from *E. coli* (OD600  $\approx$  1.8) using several RNA extraction kits of different companies. *E. coli* cells were taken to the total RNA purification. The purified total RNA was loaded on a 1% formaldehyde gel.

Lane M : 0.5 ~ 10 kb RNA ladder  
Lane 1 : Total RNA from Hybrid-R™  
Lane 2 : Total RNA from supplier A  
Lane 3 : Total RNA from supplier B



Total RNA was purified from rat liver using several RNA extraction kits of different companies. 100 mg was taken to the total RNA purification. The purified total RNA was resolved on a 1% formaldehyde gel.

Lane M : 0.5 ~ 10 kb RNA ladder  
Lane 1 : Total RNA from Hybrid-R™  
Lane 2 : Total RNA from supplier A  
Lane 3 : Total RNA from supplier B  
Lane 4 : Total RNA from supplier C



GeneAll® RNA 제품군에 사용되는 모든 column은 제품 이용시 발생할 수 있는 오염을 최소화하기 위해 개별 포장되어 공급됩니다.

## Ordering information

Cat. No.	Products	Size	Type
305-101	GeneAll® Hybrid-R™ Total RNA Isolation Kit	100	spin