

MINI Total RNA Filter Columns and Collection Tubes

For research use only



Revised: 6/15/16

- Sample** : up to 25mg of tissue
up to 25mg of paraffin-embedded tissue
up to 100mg of fresh plant tissue
up to 25mg of dry plant tissue
- Yield** : 5-30 μ g (from tissue)
15-20 μ g of RNA (from 50mg Arabidopsis thaliana leaf)
- Format** : spin column
- Operation time** : within 15 minutes
- Elution volume** : 25-100 μ l

Introduction

IBI replacement MINI Total RNA Filter Columns and Collection Tubes have been designed specifically for purifying Total RNA from tissue or plant samples. These columns can be used to utilize excess reagents from other RNA purification products that also use a lysis method. Protocols from the original complete kit (regardless of brand) may be used with these columns as well.

Quality Control

The quality of the IBI MINI Total RNA Filter Columns and Collection Tubes are tested on a lot-to-lot basis by isolating total RNA from tissue or plant samples. The purified RNA is quantified with a spectrophotometer and checked by electrophoresis.

Kit Contents

| Name | IB47305 |
|---------------------|---------|
| Filter Column | 50 |
| 2ml Collection Tube | 50 |

Order Information

IB47305 - MINI Total RNA Filter Columns and Collection Tubes - 50 Pack

Also See

- IB47080** - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 25 Pack
- IB47081** - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 50 Pack
- IB47082** - PCR/Gel DNA Fragment Extraction Columns & Collection Tubes - 100 Pack
- IB47105** - MINI High-Speed Plasmid Columns & Collection Tubes - 25 Pack
- IB47106** - MINI High-Speed Plasmid Columns & Collection Tubes - 50 Pack
- IB47107** - MINI High-Speed Plasmid Columns & Collection Tubes - 100 Pack
- IB47205** - MINI Genomic DNA Columns & Collection Tubes - 25 Pack
- IB47206** - MINI Genomic DNA Columns & Collection Tubes - 50 Pack
- IB47207** - MINI Genomic DNA Columns & Collection Tubes - 100 Pack
- IB47390** - MINI Total RNA Columns and Collection Tubes - 20 Pack
- IB47391** - MINI Total RNA Columns and Collection Tubes - 50 Pack
- IB47392** - MINI Total RNA Columns and Collection Tubes - 100 Pack
- IB47235** - MINI Genomic DNA Filter Columns and Collection Tubes - 50 Pack