

Product Name: Tissue Total RNA Mini Kit

Catalog No.: TAEK04R

INTENDED USE: For Research Use Only. Not for use in diagnostic procedures.

DESCRIPTION:

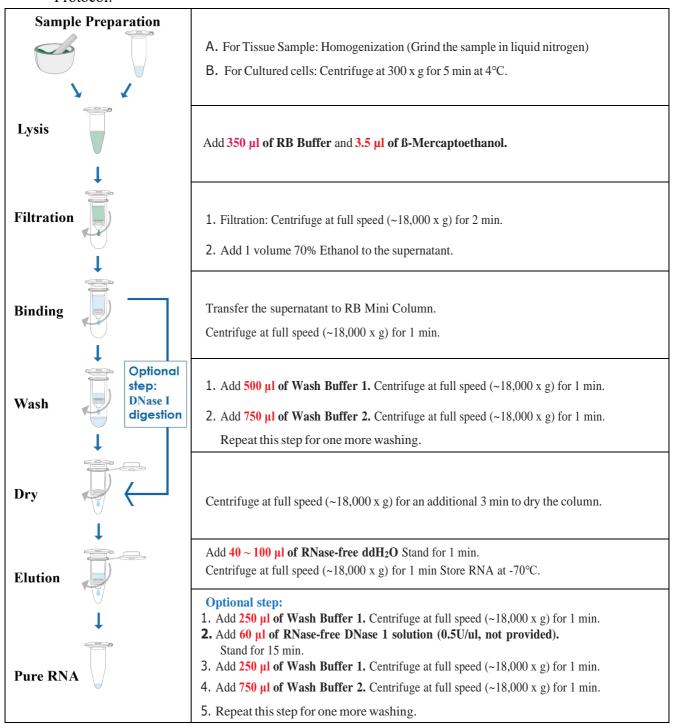
Tissue Total RNA Mini Kit

Cat. No:	TAEK04R-50 (50 preps)	TAEK04R-100 (100 preps)
RB Buffer	25 ml	45 ml
Wash Buffer 1	30 ml	60 ml
Wash Buffer 2	15 ml	35 ml
RNase-free Water	6 ml	6 ml
Filter Column	50 pcs	100 pcs
RB Mini Column	50 pcs	100 pcs
Collection Tube	100 pcs	200 pcs
Elution Tube	50 pcs	100 pcs
Preparation of Wash Buffer 2 by adding ethanol (96 ~ 100%)		
Ethanol volume for Wash Buffer 2	60 ml	140 ml

Important Notes:

- 1. Make sure everything is RNase-free when handling RNA.
- 2. Buffers provided in this system contain irritants. Wear gloves and lab coat when handling these buffers.
- 3. Caution: β-mercaptoethanol is hazardous to human health. Perform the procedures involving RB Buffer in a chemical fume hood.
- 4. Add required volume of RNase-free ethanol (96~100%) to Wash Buffer 2 when first use.
- 5. Dilute RNase-free DNase 1 in reaction buffer (1M NaCl, 10 mM MnCl2, 20 mM Tris-HCl, pH 7.0 at 25°C) to final conc. = 0.5 U/μl.

Protocol:



Storage and Stability:

Please read the kit contents and follow the storge condition. The user must validate any other storage conditions. When properly stored, the reagent is stable until the date indicated on the label. Do not use the reagent beyond the expiration date. If unexpected results are observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, contact Technical:_ info@biotna.net