

Materials List for

# Fecal (micro) RNA Isolation

Fyonn H. Dhang<sup>1,2</sup>, Howard L. Weiner<sup>1,2</sup>, Shirong Liu<sup>1,2</sup>

<sup>1</sup>Ann Romney Center for Neurologic Diseases, Department of Neurology, Partners Multiple Sclerosis Center, Brigham and Women's Hospital and Harvard Medical School <sup>2</sup>Evergrande Center for Immunologic Diseases, Harvard Medical School and Brigham and Women's Hospital

## Corresponding Author

Shirong Liu  
SLIU22@bwh.harvard.edu

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jove.com/video/61908

## Materials

Name	Company	Catalog Number	Comments
Acid-Phenol: Chloroform, pH 4.5 (with IAA, 125:24:1)	Thermo Fischer Scientific	AM9720	
DPBS, no calcium, no magnesium	Thermo Fischer Scientific	14190-144	
Gloves			
Microcentrifuge			
mirVana miRNA Isolation Kit	Thermo Fischer Scientific	AM1561	
Nuclease-Free microcentrifuge tubes (1.5 mL, 2 mL)			
Nuclease-Free Water (Not DEPC-treated)	Thermo Fischer Scientific	AM9937	
Pipettor and Nuclease-Free Pipette tips (with filter)			
PowerLyzer 24 Homogenizer	QIAGEN	13155	
RNaseZap RNase Decontamination Solution	Thermo Fischer Scientific	AM9780	
Vortex Shaker			