



Oct 01, 2020

# total RNA

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1 Works for me

This protocol is published without a DOI.

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## ABSTRACT

RNA-80°C RNA RNase

## PROTOCOL CITATION

2020. total RNA. protocols.io  
<https://protocols.io/view/total-rna-bmxgk7jw>

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## CREATED

Oct 01, 2020

## LAST MODIFIED

Oct 01, 2020

## PROTOCOL INTEGER ID

42696

## ABSTRACT

RNA-80°C RNA RNase

## BEFORE STARTING

RNase-free 4°C 12000 rcf

1 4°C 12000 rcf 12000 rcf, 4°C, 00:30:00

2 10~40

3 1×PBS 5min×2 On ice



RNase-free

4 1ml TRIZOL 4°C 12000 rcf 10min ⚡ On ice ⌚ 00:10:00



5 EP 5min ⚡ On ice ⌚ 00:05:00

6 200µl 15s 3min ⚡ On ice ⌚ 00:03:00

7 4°C 12000rcf 15min ⌚ 00:15:00

8 EP 500µl RNA -20°C 20min ⚡ -20 °C ⌚ 00:20:00

9 4°C 12000g rcf 10min ⌚ 00:10:00

10 1ml 75% RNA RNase-free H<sub>2</sub>O, 70%-80% 4°C 7500g 5min ⌚ 7500 rcf, 4°C, 00:05:00

11 ⌚ 7500 rcf, 4°C, 00:05:00

12 20µl RNase-free H<sub>2</sub>O ⚡ Room temperature

13 1µl -80°C ⚡ -80 °C