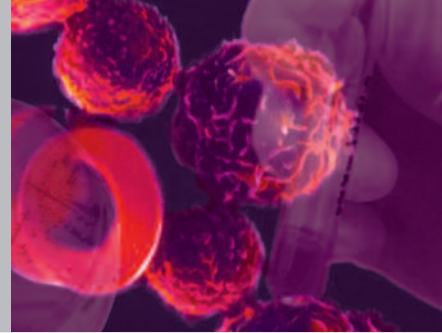


AxyPrep™ Blood Total RNA MINIPREP KIT

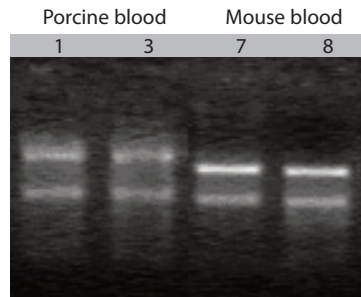


The AxyPrep Blood Total RNA Miniprep Kit will produce approximately **3-5 µg OF HIGHLY PURIFIED TOTAL CELLULAR RNA FROM 400 µl WHOLE BLOOD SAMPLES,**

without the use of proteinase or harsh organic extractions. A special precipitation step removes cellular debris and most gDNA, eliminating the opportunity for column clogging and increasing both RNA binding capacity (yield) and purity. The RNA is bound to a mini spin/vac column for washing and desalting, using either centrifugation or vacuum. The RNA produced by this product is exceptionally pure and highly intact and is suitable for the most demanding applications.*

Total RNA was prepared from 200 µl of each sample type. Purified RNA was eluted in 60 µl TE and 8 µl of sample was loaded per lane.

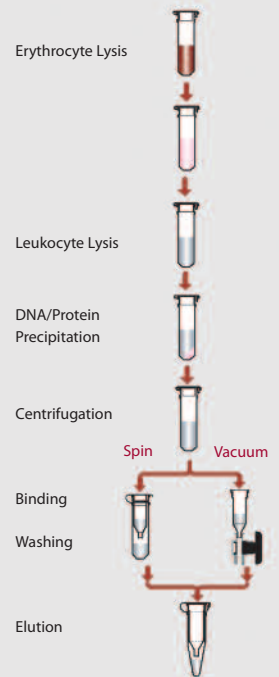
Lanes 1, 3	Porcine blood Axygen Blood RNA Mini Kit
Lanes 7, 8	Mouse blood Axygen Blood RNA Mini Kit



- **Rapid spin and vacuum protocols**
- **High yield of up to 5 µg from 400 µl of whole blood**
- **No organic extraction or proteinase digestion**
- **No column clogging**
- **Highly intact, highly purified total cellular RNA**

**Applications which are sensitive to small amounts of residual gDNA may require additional steps to digest and remove these traces of gDNA.*

OVERVIEW



BLOOD TOTAL RNA MINI

KIT SIZES

4 preps
50 preps
250 preps

CATALOG NO.

AP-MN-BL-RNA-4
AP-MN-BL-RNA-50
AP-MN-BL-RNA-250†

† Shipped as 5 x AP-MN-BL-RNA-50