

## AxyPrep™ Body Fluid Viral DNA/RNA Miniprep Kit

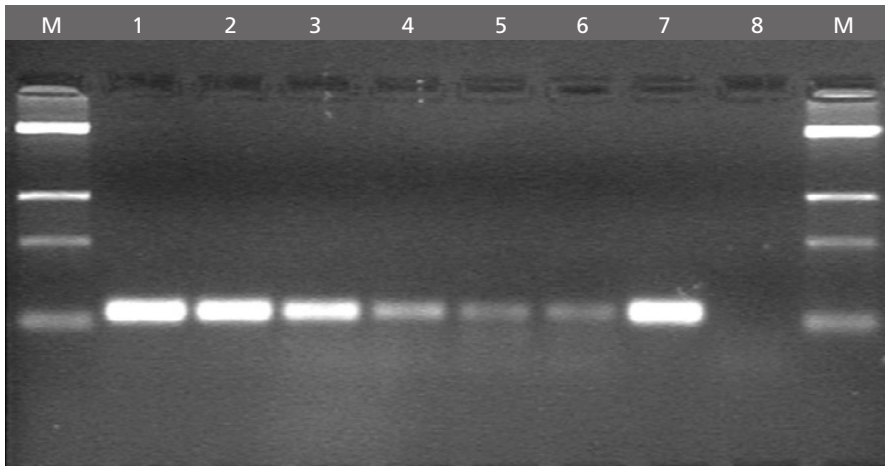
The AxyPrep Viral DNA/RNA Miniprep Kit provides a rapid and highly reproducible method to purify viral nucleic acid from 250 µl of body fluid, including plasma, serum, ascites, cerebrospinal fluid, urine, cell culture supernatant, etc. During lysis, proteins and PCR inhibitors are removed by denaturation and precipitation. Viral nucleic acids remain soluble in the supernatant and are purified by binding to a special AxyPrep column. After brief washes to remove residual impurities and salt, the purified viral nucleic acid is eluted and can be used immediately. The viral nucleic acid purified by this method is free from contaminants and PCR inhibitors, and is particularly suitable for demanding PCR/RT-PCR analyses.

### FEATURES:

- Sources: Plasma, serum, ascites, csf, urine, etc.
- Rapid spin and vacuum protocols
- No alcohol precipitation
- Suitable for PCR/RT-PCR analyses
- Three kit sizes



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120 bp viral amplicon generated by RT-PCR from a dilution series of Hepatitis A ( $10^6$  phage/ml) viral RNA purified with the AxyPrep Body Fluid Viral DNA/RNA Miniprep Kit.

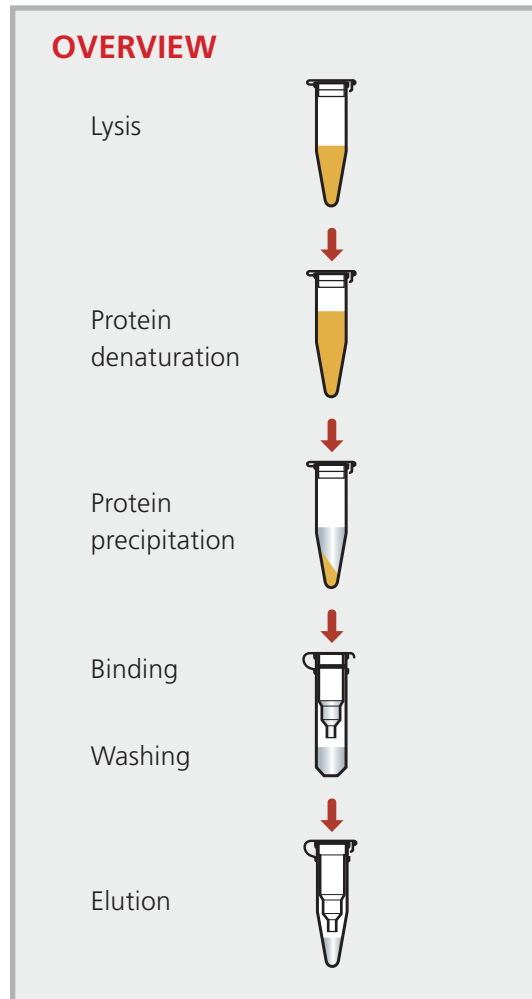
Lane 1	1:10 dilution
Lane 2	1:10 <sup>2</sup> dilution
Lane 3	1:10 <sup>3</sup> dilution
Lane 4	1:10 <sup>4</sup> dilution
Lane 5	1:10 <sup>5</sup> dilution
Lane 6	1:10 <sup>6</sup> dilution
Lane 7	Positive control
Lane 8	Negative control
M:	Mixed DNA marker fragments (5 Kb, 1 Kb, 500 bp and 100 bp)

## ORDERING INFORMATION:

AxyPrep Body Fluid Viral DNA/RNA Miniprep Kits are sold in kit sizes of 4, 50 and 250 preps.

AxyPrep Kit Sizes	Catalog No.
4 preps	AP-MN-BF-VNA-4
50 preps	AP-MN-BF-VNA-50
250 preps	AP-MN-BF-VNA-250

Call **888-5-AXYBIO** for pricing or more information.



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