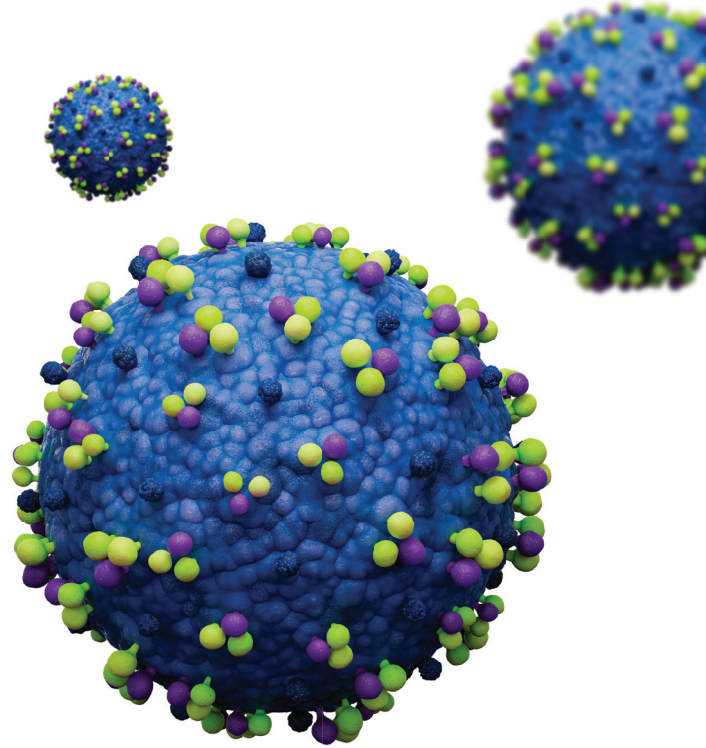




Armored RNA[®] Hepatitis G Virus Control



Hepatitis G virus is a single-stranded RNA virus classified in the Flaviviridae family; the virus shares 27 percent homology with hepatitis C virus.

Armored RNA Hepatitis G Virus Control contains the commonly used amplification primer binding regions for HGV (Schlueter, 1996). It is intended as a qualitative control and provided at a volume of 250µL to allow for 50 reactions containing 5µL each of control material.

The PCR products generated are 185 basepairs highlighted in blue.

Hepatitis G Virus

```
CCGGCACTGGGTGCAAGCCCCAGAAACCGACG-  
CCTATTTTAAACAGACGTTATGAACCGCGCTGACTCGG-  
CGAC CGGCCAAAAGGTGGTGGATGGGTGATGCCAGG-  
GTTGGTAGGTCGTAATCCCGGTCATCTTGGTAGCCAC-  
TATAGGTGGGTCTTAAGGGTTAGTCAAGTCCCTCTGGC-  
GCTTGTGGCGAGAAGCGCACGGTCCACAGGTGTTGGC-  
CCTACCGGTGTAATAAGGG CCGACGTCAGGCTCGTC-  
GTTAAACCGAGCCATTACCCACCTGGGCAAACGACGC-  
CCACGTACGGTCCACGTCGCCCTTCAATGTCTCTCTT-  
GACCAATAGGCTTAGCCGGCGAGTTGACAAGGACCA
```

Ordering Information

Part Number: 42024

Product Description:

Armored RNA[®] Hepatitis G Virus Control*

Volume: 0.25mL

For more information about Armored RNA[®]

Hepatitis G Virus Control |

aus.armored@bio-techne.com

References

1. Schlueter V, Schmolke S, Stark K, Hess G, Ofenloch-Haehnle B, Engel AM. Reverse transcription-PCR detection of hepatitis G virus. *J. Clin. Microbiol.* **34**: 2660-2664. 1996.
2. Pasloske BL, WalkerPeach CR, Obermoeller RD, Winkler M, DuBois DB. Armored RNA technology for production of ribonuclease-resistant viral RNA controls and standards. *J. Clin. Microbiol.* **36**: 3590-3594. 1998.
3. WalkerPeach CR, Winkler M, DuBois DB, Pasloske BL. Ribonuclease-resistant RNA controls (Armored RNA) for reverse transcription-PCR, branched DNA and genotyping assays for hepatitis C virus. *Clin. Chem.* **45**: 2079-2085. 1999.

*For Research Use Only. Not For Use in Diagnostic Procedures.

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