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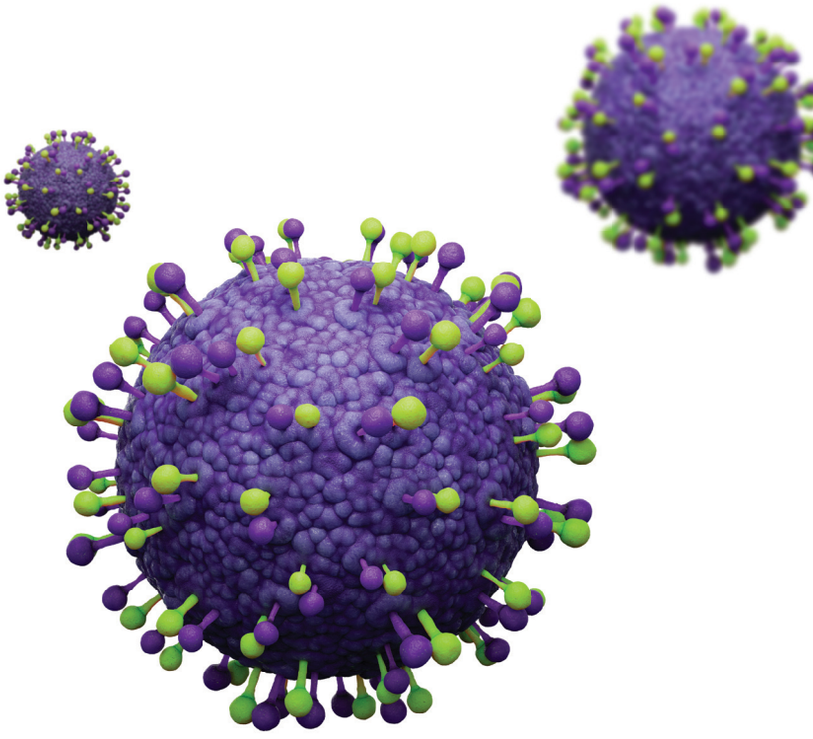
Armored RNA Quant® Hepatitis C Virus (GT 2b) Control



Hepatitis C virus is a single-stranded RNA virus classified in the Flaviviridae family; HCV is classified into six genotypes (1-6) with several subtypes within each genotype.

Armored RNA Hepatitis C Virus Genotype 2b Control contains the Roche Amplicor® HCV Monitor® primer binding regions (KY80/KY78) highlighted in blue.

The PCR product generated is 244 basepairs (Young, 1993).

Hepatitus C (GT 2b) Virus

GACACTCCGCCATGAATCACTCCCCTGTGAGGAACTACT-
GTCTTCACGCAGAAAGCGTCTAGCCATGGCGTTAGTAT-
GAGTGTCGTACAGCCTCCAGGCCCCCCCCTCCCGGGA-
GAGCCATAGTGGTCTGCGGAACCGGTGAGTACACCG-
GAATTCCCGGAAAGACTGGGTCCTTTCTTGGATAAAC-
CCACTCTATGTCCGGTCATTTGGGCGTGCCCCCG-
CAAGACTGCTAGCCGAGTAGCGTTGGGTTGCGAAAGG-
CCTTGTGGTACTGCCTGATAGGGTGCTTGCGAGTACG-
TAGGGAGGTCTCGTAGACCGTGCCATCCATGAGCAC-
CAAATCCTAAACCTCAAAGAAAAACCAAAAGAAACA-
CAAACCGCCGCCCACAGGACGTTAAGTTCCCGGGTGG-
CGGTCAGATC

Ordering Information

Part Number: 42101

Product Description:
Armored RNA Quant® Hepatitis C Virus (GT 2b) Control*

For more information about Armored RNA Quant® Hepatitis C Virus (GT 2b) Control |
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References

1. Young, K, Resnick, R, Myers, T. Detection of hepatitis C virus RNA by a combined reverse trascription-polymerase chain reaction assay. *J. Clin. Microbiol.* **31:** 882-886. 1993.
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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