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## DATA SHEET

**Reagent:** pAF121950

**Catalog Number:** 9450

**Lot Number:** 040928

**Release Category:** E

**Provided:** 0.1 µg of dried purified DNA stabilized in DNASTable *PLUS*

**Cloning Vector:** The cloning vector is pCR2.1 (Invitrogen); the size of the cloning vector including the insert is 13,295 bp.

**Cloning Site:** TA cloning site. The size of the insert is 9395 bp.

**Host Strain:** DH5a.

**Description:** Full-length cDNA of a clinical isolate of GB Virus C/Hepatitis G virus amplified from viral RNA in plasma. This clone is ampicillin resistant. GenBank accession number: AF121950.

**Special Characteristics:** RNA transcripts are infectious in primary PBMC cultures.  
[Sequence file lot 040928](#)  
  
This reagent is currently being provided as dried purified DNA stabilized in DNASTable *PLUS*. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. [Dried DNA Notice](#)

**Recommended Storage:** Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.

**Contributor:** Dr. Jinhua Xiang and Dr. Jack Stapleton

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ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

**References:**

Xiang J, Wunschmann S, Schmidt W, Shao J, Stapleton JT. Full-length GB virus C (Hepatitis G virus) RNA transcripts are infectious in primary CD4-positive T cells. *J Virol* **74**:9125-9133, 2000.

**NOTE:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: pAF121950 from Dr. Jinhua Xiang and Dr. Jack Stapleton." Also include the reference cited above in any publications.

**Recipient must not use or incorporate the reagent for commercial purposes.**

**Last Updated:**

October 24, 2018

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