

Centre For AIDS Reagents

Data Sheet

NAME: p97CN001.12

REPOSITORY REFERENCE: ARP2091

PROVIDED: 1 vial transformed DH5 α

CLONING VECTOR: The cloning vector is pTZ18Mlu I. The size of the cloning vector including the insert is 11.86 kb

CLONING SITE: *Mlu* I cloning site, 5'?'3'. The size of the insert is 9 kb.

DESCRIPTION: Genomic DNA was extracted from PBMC culture and used for PCR amplification. PCR products were cloned directly into vector pTZ18Mlu I at the *Mlu* I cloning site. This clone is ampicillin resistant. GenBank Accession #AF286226. Sequences in GenBank reflect data derived from clones, not viruses.

SPECIAL CHARACTERISTICS: Near full length molecular clone of a B/C recombinant isolate from China. This genome encodes intact open reading frames for all nine HIV-1 genes.

STORAGE: -70°C

SOURCE: Drs. Cynthia M. Rodenburg, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization.

REFERENCE: Rodenburg CM, Li Y, Trask SA, Chen Y, Decker J, Robertson DL, Kalish ML, Shaw GM, Allen S, Hahn BH, Gao F and the UNAIDS and NIAID Networks for HIV Isolation and Characterization. Near full-length clones and reference sequences for subtype C isolates of HIV type 1 from three different continents. *AIDS Res Hum Retroviruses* **17**(2):161-168, 2001.

NOTE:

All scientists requesting this reagent must also submit a WHO–UNAIDS Materials Transfer Agreement.

Scientists at for-profit institutions or who intend commercial use of this reagent must contact Ellen Johnson, Office of Grants and Contract, AB 1170, 1530 3rd Ave. S, Birmingham AL 35294-0111, Tel: 205-934-5266 Fax: 205-975-5977, before the reagent can be released.

ACKNOWLEDGEMENTS:

Publications should acknowledge the donor of the reagent and the Centre for AIDS Reagents. Suggested wording can be found on our website in the “Acknowledgement” section at:-

www.nibsc.org/science_and_research/virology/centre_for_aids_reagents.aspx

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy