

Centre for AIDS Reagents.



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Data Sheet.

| NAME: | xxHIV-1 _{LAI} |
|---------------------------|---|
| REPOSITORY REFERENCE : | ARP171.1 |
| PROVIDED : | 0.5ml cell-free virus (grown in MT-2 cells). Titre is 2.0x10 ⁵ syncytia forming units/ml assayed in CD4/LacZ-1 cells. |
| SPECIAL CHARACTERISTICS : | 3TC-sensitive virus. Produced by electroporation of MT-2 cells with pxxHIV-1 $_{\rm Lai}$ proviral DNA. The virus was expanded once in MT-2 cells, harvested , aliquoted, and stored at -80 $^{\circ}$ C. |
| HOST: | MT-2 cells or PHA stimulated normal donor PBMCs. |
| PROPAGATION: | Virus is readily expanded by infecting 1-5 x 10^6 MT-2 cells or PHA-stimulated donor PBMCs with 0.1ml of virus. |
| STERILITY: | Negative for Mycoplasma, fungi and bacteria. |
| STORAGE: | Liquid Nitrogen or -80°C |
| SOURCE: | Dr John Mellors and Mr Chaofu Shi (courtesy of the NIH AIDS Research and Reference Reagent Program). |

Version 1

REFERENCE:

Nguyen MH et al (1994), Antimicrob Agents Chemother **38**:2409-2414.

ACKNOWLEDGEMENTS:

Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website at http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html in the "Acknowledgements" section.

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)

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