Centre for AIDS Reagents.

Data Sheet.

NAME :	HIV-1 MC99IIIBΔTat-Rev
REPOSITORY REFERENCE :	ARP170
ORIGINAL SOURCE :	HIV-1 was generated by transfection of the proviral plasmid IIIB, an HXB-3 derivative. Oligonucleotide-directed mutagenesis with the bacteriophage M13 system (Amersham) was used to introduce five point mutations into the coding regions of *tat* and *rev*.
SPECIAL CHARACTERISTICS :	This virus will only propagate in CEM-TART and IA2 cells. Mutant virus produced using these cells allows studies of the HIV-1 life cycle in a biologically contained system.
PROPAGATION :	CEM-TART and IA2 cells (ARP056)
STERILITY :	Previously tested positive for Mycoplasma. Treated with Ciprofloxacin, currently awaiting results to confirm negative status.
STORAGE :	Liquid Nitrogen.
SOURCE :	Drs Herbert Chen, Terence Boyle, Michael Malim, Brian Cullen and H Kim Lyerly. (courtesy of the NIH AIDS Research and Reference Reagent Program).

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REFERENCE :

Chen H et al (1992), Proc. Natl. Acad. Sci USA 89:7678-7682.

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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)