Centre for AIDS Reagents

Data Sheet

REPOSITORY REFERENCE:	**ARP2073**
NAME:	**pSVIII-93MW965.26**
PROVIDED:	4 ul (0.626 ug/ul) plasmid DNA (Recombinant plasmid has ampicillin resistance marker).
DESCRIPTION:	Derived from a patient in Malawi. PCR-derived HIV-1 gp160 gene from primary PBMC culture was cloned into pSVIIIenv (Kpn). The primary isolate env gene was exchanged into the vector in place of the HXB2 env gene, and used in a single round CAT-based virus infectivity assay.
GENBANK:	U08455
HOST:	XL-1 Blue
RECOMMENDED STORAGE:	-20°C.
NOTE:	Strongly positive in CAT assay. Subtype C virus, R5.
SOURCE:	Dr. Beatrice Hahn

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REFERENCES:

Gao F, et al. Molecular cloning and analysis of functional envelope genes from human immunodeficiency virus type 1 sequence subtypes A through G. The WHO and NIAID Networks for HIV Isolation and Characterization. *J. of Virology* **70**:1651-1667, 1996.

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www.nibsc.ac.uk/spotlight/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 electronically or as a paper copy)