

**Centre For AIDS Reagents**

**Data Sheet**

<b>NAME:</b>	pSVIII-92BR025.9
<b>REPOSITORY REFERENCE:</b>	<b>ARP2067</b>
<b>PROVIDED:</b>	5 µg purified plasmid DNA in TE buffer (1 µg/µL).
<b>DESCRIPTION:</b>	Derived from a patient in Brazil. PCR-derived HIV-1 gp160 gene from primary PBMC culture was cloned into pSVIIIenv (Kpn). The primary isolate <i>env</i> gene was exchanged into the vector in place of the HXB2 <i>env</i> gene, and used in a single round CAT-based virus infectivity assay.
<b>CLONING SITE:</b>	Envelope was Kpn digested and used to replace Kpn digested HXB2 <i>env</i> in pSVIII.
<b>SPECIAL CHARACTERISTICS:</b>	Positive in CAT assay. Subtype C virus. R5. GenBank accession number U09126.
<b>STORAGE:</b>	-20°C
<b>SOURCE:</b>	Dr. Feng Gao and Dr. Beatrice Hahn and the DAIDS, NIAID. (Courtesy of NIH AIDS Research and Reference Reagent Programme.)
<b>REFERENCE:</b>	Gao F, et al. J Virol 70:1651, 1996.
<b>NOTE:</b>	<b>All scientists requesting this reagent must submit a WHO-UNAIDS Materials Transfer Agreement</b>
<b>ACKNOWLEDGEMENTS:</b>	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](http://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