

Data Sheet.

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| NAME : | HIV-1 JR-CSF |
| REPOSITORY REFERENCE : | ARP147 |
| ORIGIN : | USA 1992, Filtered cerebrospinal fluid from AIDS patient with dementia. This virus was isolated from the same patient as HIV-1JR-FL (ARP148) but found to be phenotypically distinct. |
| HOST OF CHOICE : | Primary human PBL. Also infects mononuclear phagocytes, but less efficiently than HIV-1JR-FL. |
| CHARACTERISTICS : | HIV-1 CSF will not productively infect any cell lines tested. Infects human brain primary glioma explant cells, producing persistent, low levels of virus. The virus is not cytopathic. |
| STORAGE : | Liquid nitrogen. |
| SOURCE : | Dr ISY Chen (courtesy of the NIH AIDS Research and Reference Reagent Program). |
| REFERENCE : | Koyangi Y et al (1987), Science <u>236</u> : 819-822. Cann AJ et al (1990), J Virol <u>64</u> : 4735-4742. |

ACKNOWLEDGEMENTS :

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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)

NOTE :

Corporate requests should be directed to Ms. Clare Wake at the office of intellectual property Administration,
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