

**Data Sheet**

<b>NAME :</b>	HeLa CD4 + Clone 1022
<b>REPOSITORY REFERENCE :</b>	ARP047
<b>SPECIES/TYPE :</b>	Human epithelial carcinoma cells expressing human CD4.
<b>SPECIAL CHARACTERISTICS :</b>	HeLa cells were infected with a retroviral vector expressing CD4 and Neo. Clone 1022 cells express human CD4 protein on the cell surface and can be infected by most isolates of HIV.
<b>CULTURE MEDIUM :</b>	RPMI 1640, 90%; foetal calf serum, 10% (Geneticin G418 at 1mg/ml may be added)
<b>STORAGE :</b>	Liquid nitrogen
<b>SOURCE :</b>	Dr Chesebro courtesy of the NIH AIDS Research and Reference Reagent Programme.
<b>REFERENCE :</b>	Chesebro B et al (1990), J Virol. 64 215; Chesebro B et al (1991), J infect Dis 163 64.

**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)

**NOTE:**

US Patent application pending. applications from commercial organisations should be directed to the NIAID Technology Transfer Branch Tel:(001) 402 0960