

**Data Sheet.**

<b>NAME :</b>	HeLa CD4(HT4C6)
<b>REPOSITORY REFERENCE :</b>	ARP021
<b>SPECIES/TYPE :</b>	Human Epithelial-like
<b>SPECIAL CHARACTERISTICS :</b>	HeLa cells infected with retrovirus vector expressing CD4. Support infection by HIV and induction of syncytia. Cells contain amphotropic MuLV and when co-infected with HIV may give rise to pseudotype virus particle formation.
<b>CULTURE MEDIUM :</b>	RPMI 1640, 90%; foetal calf serum, 10%
<b>PROPAGATION :</b>	Sub-culture at 2-4 day intervals Cells should be passaged periodically in G418, 1mg/ml
<b>STORAGE :</b>	Liquid nitrogen
<b>SOURCE :</b>	Dr Chesebro
<b>REFERENCE :</b>	Chesebro B and Wherly K (1998), J. Virology 62 3779. Larder BA et al (1989), Science 243 1731. Cell 47 333.

**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 appending. Requests from commercial organisations should be directed to the NIAID Technology Transfer Branch.

Tel: (001) 301 402 0960