

Data Sheet

NAME :	TE671/RD/CD4
REPOSITORY REFERENCE :	ARP046
SPECIES/TYPE :	Human rhabdomyosarcoma cells expressing human CD4.
SPECIAL CHARACTERISTICS :	Rhabdomyosarcoma cells were infected with an amphotropic retrovirus encoding the cDNA of the CD4 message downstream from the MoMLV LTR promoter as well as a neomycin resistance-selectable marker. Cells bind gp120, and are sensitive to infection with HIV-1 and HIV-2, but resistant to SIV.
CULTURE MEDIUM :	DMEM, 90%; foetal calf serum, 10% (Geneticin G418 at 1mg/ml should be included every few passages)
STORAGE :	Liquid nitrogen
SOURCE :	Dr P Clapham
REFERENCE :	Clapham PR et al (1991), Virology <u>181</u> : 703.
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)