

**Data Sheet**

<b>NAME :</b>	HOS-CD4 pBABE-puro
<b>REPOSITORY REFERENCE :</b>	ARP066
<b>SPECIES/TYPE:</b>	HOS-CD4 cells stably transformed with pBABE-puro.
<b>SPECIAL CHARACTERISTICS :</b>	Can be used as a negative control for other p-BABE-puro derived HOS CD4 cell lines.
<b>CULTURE MEDIUM :</b>	DMEM, 90% Foetal calf serum, 10% supplement with 0.5-1.0ug/ml puromycin.
<b>NOTE:</b>	CD4 expression decreases with long term culture in the absence of selection. Every few months the CD4+ cells can be selected for by adding mycophenolic acid (40ug/ml), Xanthine (250 ug/ml), hypoxanthine (13.5 ug/ml), and HEPES (10mM) to the propagation medium. If desired the cells can be maintained continuously in this CD4 selection medium.
<b>STORAGE :</b>	Liquid nitrogen
<b>SOURCE :</b>	Dr N Landau ( courtesy of the NIH AIDS Research and Reference Reagent Programme).

**REFERENCE :**

Landau NL, Littman DR (1992), J Virol 66:5110-5113  
Deng et al (1996), Nature 381: 661-666

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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)