

Centre for AIDS Reagents.

Data Sheet



NAME :	SHIV-162 (CL28)
REPOSITORY REFERENCE :	ARP188
CONSTRUCTION OF CLONE :	DNA fragment encoding tat, rev, env (gp160), and vpu of SIV _{MAC} 239 has been replaced with the counter part genetic region of HIV-1 _{SF162} to derive chimeric recombinant SHIV _{SF162} .
CHARACTERISTICS :	Virus productively infects juvenile rhesus macaques. <i>In vitro</i> virus can be grown in human and rhesus PBMC's, and other human primary macrophages.
PRESENTATION :	1 vial of cell-free medium.
CULTURE MEDIUM :	RPMI 1640, 90% Foetal calf serum, 10%
STORAGE :	-70°C
SOURCE :	Drs C Cheng-Mayer and P Luciw.
REFERENCE :	Luciw et al (1995), PNAS 92 :7490-7497.

Version 1

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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)