Centre for AIDS Reagents

Data Sheet

NAME:	HIV-1 Primary isolates-Brazil
REPOSITORY REFERENCE:	**ARP 179.1-36**
ORIGIN:	Brazil
PROVIDED:	Culture supernatant from PBMCs
CELL LINE FOR PROPAGATING:	PBMCs
CULTURE MEDIUM:	RPMI 1640 90% Foetal calf serum 10%
SPECIAL CHARACTERISTICS:	Isolated from seropositive individuals from Brazil. The known Genotype and Phenotype of each virus is shown in the table
REFERENCE:	The WHO-UNAIDS Network for HIV Isolation and Characterisation (1994). AIDS Research and Human retroviruses **10**.
SOURCE:	The WHO-UNAIDS Network for HIV Isolation and Characterisation.
NOTE:	**ALL SCIENTISTS REQUESTING THESE ISOLATES MUST SUBMIT A WHO-UNAIDS MATERIALS TRANSFER AGREEMENT**

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 in the "Acknowledgement" section at:-

www.nibsc.ac.uk/spotlight/centre_for_aids_reagents.aspx

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy.

ARP179.1-36

Table showing the Phenotype and Genotype of HIV-1 Primary isolates from Brazil:

ARP:	Virus:	Genotype env (gag):	Phenotype:	ARP:	Virus:	Genotype env (gag):	Phenotype:
179.1	92BR003	B (B)	NSI	**179.19**	93BR011	B	
179.2	92BR004	B (B)	NSI	**179.20**	93BR012	B	
179.3	92BR014	B (B)	SI	**179.21**	93BR013	B	
179.4	92BR017	B (B)	NSI	**179.22**	93BR015	B	
179.5	92BR018	B (B)	NSI	**179.23**	93BR017	B	
179.6	92BR019	B (B)		**179.24**	93BR019	B / F	
179.7	92BR020	B (B)	NSI	**179.25**	93BR020	F	
179.8	92BR021	B (B)	NSI	**179.26**	93BR021	B	
179.9	92BR023	B (C)	NSI	**179.27**	93BR022	B	
179.10	92BR024	B (F)		**179.28**	93BR023	B	
179.11	92BR025	C (C)		**179.29**	93BR024	B	
179.12	92BR026	B (B)		**179.30**	93BR025	B	
179.13	92BR028	B (B)	NSI	**179.31**	93BR026	B	
179.14	92BR030	B (B)	NSI	**179.32**	93BR027	B	
179.15	93BR006			**179.33**	93BR028	B	
179.16	93BR007			**179.34**	93BR029	F	
179.17	93BR008	B		**179.35**	93BR030		
179.18	93BR009	B		**179.36**	98BR004		

NSI = Non syncytium inducing.
SI = Syncytium inducing.