

Centre for AIDS Reagents

Data Sheet

NAME: HIV-1 Primary isolates - Rwanda.

REPOSITORY REFERENCE: ARP178.1-26

ORIGIN: Rwanda

PROVIDED: Culture supernatant from PBMCs.

CELL LINE FOR PROPAGATING: PBMCs

CULTURE MEDIUM: RPMI 90%
Foetal calf serum 10%

CHARACTERISTICS: Isolated from seropositive individuals from Rwanda. The known Genotype and Phenotype of each virus is shown in the table .

REFERENCE: The 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 N 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.

ARP178.1-26

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

| ARP: | Virus: | Genotype env (gag): | Phenotype: | ARP: | Virus: | Genotype env (gag): | Phenotype: |
|---------------|---------------|----------------------------|-------------------|---------------|---------------|----------------------------|-------------------|
| 178.1 | 92RW008 | A (A) | NSI | 178.14 | 93RW020 | A | |
| 178.2 | 92RW009 | A (C) | NSI | 178.15 | 93RW021 | A | |
| 178.3 | 92RW016 | A (A) | | 178.16 | 93RW022 | A | |
| 178.4 | 92RW020 | A (A) | | 178.17 | 93RW024 | A | |
| 178.5 | 92RW021 | A | | 178.18 | 93RW028 | A | |
| 178.6 | 92RW023 | A | SI | 178.19 | 93RW029 | A | SI |
| 178.7 | 92RW024 | A (D) | | 178.20 | 93RW031 | A | NSI |
| 178.8 | 92RW025 | A (A) | | 178.21 | 93RW034 | A | |
| 178.9 | 92RW026 | A (C) | NSI | 178.22 | 93RW035 | A | |
| 178.10 | 93RW002 | A | | 178.23 | 93RW037 | A | |
| 178.11 | 93RW004 | A | | 178.24 | 94RW001 | | |
| 178.12 | 93RW005 | A | | 178.25 | 94RW004 | | |
| 178.13 | 93RW018 | A | | 178.26 | 94RW007 | | |

NSI = Non syncytium inducing.
SI = Syncytium inducing.