

Centre For AIDS Reagents

<u>Data Sheet</u>



NAME:	HIV-1 Drug (NNRTI) Resistant Varient – K103N.
REPOSITORY REFERENCE:	ARP1010
DERIVATION:	Derived from HXB2 by in vitro selection. RT mutation $K \rightarrow N$ at position 103.
ORIGINATORS DESIGNATION:	NNRTI Mutant N2/1
CHARACTERISTICS:	Confers resistance to a selection of non-nucleoside RT inhibitors.
CELLS FOR PROPAGATING:	MT4
PRESENTATION:	Supplied as cell-free culture supernatants from MT4 cells.
CULTURE MEDIUM:	RPMI 1640, Foetal calf serum 10%
STORAGE:	-70°C or below.
SOURCE:	Dr J P Kleim, Glaxo Welcome R & D, Hertfordshire, UK.
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)