

Data Sheet.

NAME :	HIV-1 SAQ ^R
REPOSITORY REFERENCE :	ARP166.1-Cell-free culture supernatant (C8166), ARP166.2-Cell-free culture supernatant (JM).
ORIGIN :	HIV-1 GB8 sequentially passaged in presence of Saquinavir <i>in vitro</i> .
CELLS FOR PROPAGATING :	JM, C8166, CEM and human PBMC's.
CHARACTERISTICS :	This double mutant has reduced sensitivity to the Roche proteinase inhibitor, Saquinvir (Ro 31-8959) <i>in vitro</i> .
MUTATIONS :	Compared to wild type HIV-1 GB8 proteinase, two amino acid substitutions occur: •Gly to Val (position 48), •Leu to Met (position 90).
SOURCE :	Mr P Tomlinson, Roche Research..
REFERENCE :	Craig et al, Antiviral Chemistry and Chemotherapy (1993) <u>4</u> :335-339. Jacobsen et al, Virology (1995) <u>206</u> :527-534.
ACKNOWLEDGEMENTS :	ublications 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)