

Centre for AIDS Reagents

Data Sheet

NAME: HIV-1 env gp120 V3 (MAL/Z6/Z3/Z321)

REPOSITORY REFERENCE: ARP762-765

REGION OF HOMOLOGY: V3 loop 309-325 approximately

SIZE: 16-19mers

SPECIAL CHARACTERISTICS: V3 loop peptides for 4 African strains of HIV-1 from Congo (Zaire)

	Isolate	Region	a.a. number	a.a. Sequence
ARP762	HIV-1 MAL	env	309-324	RRGIHFGPGQALYTTG
ARP763	HIV-1 Z6	env	306-324	RQSTPIGLGQALYTTRGRT
ARP764	HIV-1 Z3	env	303-319	RQSIRIGPGKVIFYAKGG
ARP765	HIV-1 Z321	env	305-321	RKSISIGPGRAFFATGD

SOLUBILITY: Readily soluble in water

ACKNOWLEDGEMENTS: Publications should acknowledge the donor of the reagent and the 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.