

Data Sheet

NAME: HIV-1 env gp120 (171-185)

REPOSITORY REFERENCE: ARP794.1-4

VIRUS STRAIN: HIV-1 consensus, LAI, MN, RF.

REGION OF HOMOLOGY: env gp120 peptide 18 (171-185)

SIZE: 16mers

SPECIAL CHARACTERISTICS: This region from HIV-1 SF2 has been shown to be a neutralising epitope recognised by HIV-1 antibody-positive patient's sera.

REFERENCE: Davis et al (1990), J Gen Virol 71: 2889.

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)

ARP794.1	(consensus)	IRDKVQKEYALPYKLC	ARP794.3	(HIV-1 MN)	IRDKMQKEYALLYKLC
ARP794.2	(HIV-1 LAI)	IRGKVQKEYAFFYKLC	ARP794.4	(HIV-1 RF)	RRDKTQKKYALFYKLC