

Data Sheet

NAME: HIV-1 env gp120 (IIIB)

REPOSITORY REFERENCE: ARP740.1-47

VIRUS STRAIN: HIV-IIIB. (HXB2-1A)

REGION OF HOMOLOGY: env gp120

SIZE: 20mers with a 10 amino acid overlap

SPECIAL CHARACTERISTICS: Overlapping series covering entire gp120.

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)

ARP740.1	ATEKLWVTVYYGVPVWKEATTT	ARP740.2	VPVWKEATTTLFCASDAKAY
ARP740.3	LFCASDAKAYDTEVHNVWAT	ARP740.4	DTEVHNVWATHACVPTDPN
ARP740.5	HACVPTDPNPQEVVLNVNTE	ARP740.6	PQEVVLNVNVTENFDMWKNDMV
ARP740.7	NFDMWKNDMVEQMHEDIISL	ARP740.8	EQMHEDIISLWDQSLKPCVK
ARP740.9	WDQSLKPCVKLTPLCVSLK	ARP740.10	LTPLCVSLKCTDLKNDTNTN
ARP740.11	CTDLKNDTNTNSSSGRMIMEK	ARP740.12	SSSGRMIMEKGEIKNCSFNI
ARP740.13	GEIKNCSFNISTSIRGKVQK	ARP740.14	STSIRGKVQKEYAFFYKLDI
ARP740.15	EYAFFYKLDIIPIDNDTTSY	ARP740.16	IPIDNDTTSYSLTSCNTSVI
ARP740.17	SLTSCNTSVITQACPKVSFE	ARP740.18	TQACPKVSFEPIPIHYCAPA
ARP740.19	PIPIHYCAPAGFAILKCNK	ARP740.20	GFAILKCNKTFNGTGPCTN
ARP740.21	TFNGTGPCTNVSTVQCTHGI	ARP740.22	VSTVQCTHGIRPVVSTQLL
ARP740.23	RPVVSTQLLLNGSLAEEEVV	ARP740.24	NGSLAEEEVVIRSVNFTDNA
ARP740.25	IRSVNFTDNAKTIIVQLNTS	ARP740.26	VQLNTSVEINCTR
ARP740.27	VEINCTRPNNTRKRIRIQ	ARP740.28	NTRKRIRIQRGPGRFVTIG
ARP740.29	RGPGRAFVTIGKIGNMRQA	ARP740.30	KIGNMRQAHCNISRAKWNNT
ARP740.31	HCNISRAKWNNTLKQIDSKL	ARP740.32	LKQIDSKLREQFGNNKTIIF
ARP740.33	REQFGNNKTIIFKQSSGGDPE	ARP740.34	KQSSGGDPEIVTHSFNCGGE
ARP740.35/36	GEFFYCNSTQLFNS		
ARP740.37	NSTWFNSTWSTEGSNNTEGS	ARP740.38	TEGSNNTEGSDTITLPCRI
ARP740.39	DTITLPCRIKQIINMWQKVG	ARP740.40	KQIINMWQKVGKAMYAPPIS
ARP740.41	KAMYAPPISGQIRCSSNITG	ARP740.42	GQIRCSSNITGLLLTRDGGNS
ARP740.43	LLLTRDGGNSNNESEIFRLG	ARP740.44	NNESEIFRLGGGDMRDNWRS
ARP740.45	GGDMRDNRSELYKYKVVKI	ARP740.46	ELYKYKVVKIEPLGVAPTKA
ARP740.47	EPLGVAPTKAKRRVVQREKR		