Centre for AIDS Reagents.

Data Sheet

NAME: SIVMac32H

REPOSITORY REFERENCE: EVA7070.1-25

VIRUS STRAIN: SIVMac32H

REGION OF HOMOLOGY: gag (22-505)

SIZE: 9mers

ACKNOWLEDGEMENTS: Presentations and publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website 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)

Repository Reference	Region Of Homology	Amino Acid Sequence		Repository Reference	Region Of Homology	Amino Acid Sequence	
EVA7070.1	22 – 30	RPGGKKKYM	PRN2837	**EVA7070.14**	255 - 263	NPIPVGNIY	PRN2849
EVA7070.2	42 - 50	DRFGLAESL	PRN2838	**EVA7070.15**	261 - 269	NIYRRWIQL	PRN2850
EVA7070.3	59 - 67	KILSVLAPL	PRN2839	**EVA7070.16**	276 - 284	RMYNPTNIL	PRN2851
EVA7070.4	70 - 78	TGSENLKSL	PRN2840	**EVA7070.17**	297 - 305	YVDRFYKSL	PRN2852
EVA7070.5	77 – 85	SLYNTVCVI	PRN2841	**EVA7070.18**	336 - 344	KGLGVNPTP	PRN2853
EVA7070.6	139 – 147	[Q]IGGNYVHL{P}	PRN2842*	**EVA7070.19**	356 – 364	GPGQKARLM	PRN2854
EVA7070.7	150 - 158	SPRTLNAWV	PRN2843	**EVA7070.20**	360 - 368	KARLMAEAL	PRN2855
EVA7070.8	152 - 160	RTLNAWVKL	PRN2844	**EVA7070.21**	427 - 435	CPDRQAGFL	PRN2856
EVA7070.9	169 - 177	EVVPGFQAL	PRN2845	**EVA7070.22**	429 - 437	DRQAGFLGL	PRN2857
EVA7070.11	220 - 228	{P}QPAPQQGQL	PRN2846*	**EVA7070.23**	468 - 476	DLLKNYMQL	PRN2858
EVA7070.12	228 – 236	LREPSGSDI	PRN2847	**EVA7070.24**	494 – 502	EVTEDLLHL	PRN2859
EVA7070.13	249 – 257	WMYRQQNPI	PRN2848	**EVA7070.25**	497 - 505	EDLLHLNSL	PRN2860

PLEASE NOTE: The two sequences marked with an asterisk, namely PRN2842 and PRN2846, have an N-terminal glutamine residue. Such a residue will undergo cyclisation to pyroglutamic acid during synthetic work-up, purification and use. Consequently the residue has either been deleted (residue placed in [] parentheses) or an additional residue added (residue placed in {} parentheses).]

National Institute for Biological Standards and Control – Assuring the quality of biological medicines
Blanche Lane South Mimms Potters Bar Hertfordshire EN6 3QG United Kingdom
Tel +44 (0)1707 641000 Fax +44 (0)1707 641050 www.nibsc.ac.uk
A World Health Organization Laboratory for Biological Standards