

**Data Sheet**

**NAME:** SIV gag Overlapping Peptides

**REPOSITORY REFERENCE:** EVA7066.1-72

**VIRUS STRAIN:** SIVmac32H

**REGION OF HOMOLOGY:** gag

**SIZE:** 15mers

**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)

Repository Reference	Region Of Homology	Amino Acid Sequence	Repository Reference	Region Of Homology	Amino Acid Sequence
EVA7066.1	aa36-50	WAANELDRFGLAESL	EVA7066.39	aa211-225	AADWDLQHPQPAPQQ
EVA7066.2	aa57-71	CQKILSVLAPLVPTG	EVA7066.40	aa225-239	QGQLREPSGSIDIAGT
EVA7066.3	aa64-78	LAPLVPTGSENLKSL	EVA7066.41	aa232-246	SGSDIAGTTSSVDEQ
EVA7066.4	aa71-85	GSENLKSLYNTVLCVI	EVA7066.42	aa239-253	TTSSVDEQIQWMYRQ
EVA7066.5	aa134-148	NYPVQQIGGNYVHLP	EVA7066.43	aa267-281	IQLGLQKCVRMYNPT
EVA7066.6	aa148-162	PLSPRTLNAWVKLIE	EVA7066.44	aa281-295	TNILDVKQGPKEPFQ
EVA7066.7	aa169-183	EVVPGFQALSEGCTP	EVA7066.45	aa288-302	QGPKEPFQSYVDRFY
EVA7066.8	aa176-190	ALSEGCTPYDINQML	EVA7066.46	aa302-316	YKSLRAEQTDAAVKN
EVA7066.9	aa216-230	LQHPQPAPQQQLRE	EVA7066.47	aa309-323	QTDAAVKNWMTQTLL
EVA7066.10	aa244-258	DEQIQWMYRQQNPIP	EVA7066.48	aa316-330	NWMTQTLLIQNANPD
EVA7066.11	aa251-265	YRQQNPIPVGNIYRR	EVA7066.49	aa323-337	LIQNANPDCKLVLKG
EVA7066.12	aa258-272	PVGNIYRRWIQLGLQ	EVA7066.50	aa330-344	DCKLVLKGLGVNPTL
EVA7066.13	aa271-285	LQKCVRMYNPTNILD	EVA7066.51	aa337-351	GLGVNPTLEEMLTAC
EVA7066.14	aa292-306	EPFQSYVDRFYKSLR	EVA7066.52	aa344-358	LEEMLTACQGVGGPG
EVA7066.15	aa356-370	GPGQKARLMAEALKE	EVA7066.53	aa351-365	CQGVGGPGQKARLMA

Repository Reference	Region Of Homology	Amino Acid Sequence	Repository Reference	Region Of Homology	Amino Acid Sequence
EVA7066.16	aa427-441	CPDRQAGFLGLGPWG	EVA7066.54	aa365-379	AEALKEALAPVPIPF
EVA7066.17	aa1-15	MGARNSVLSGKKADE	EVA7066.55	aa372-386	LAPVPIPFAAAQQRG
EVA7066.18	aa8-22	LSGKKADELEKIRLR	EVA7066.56	aa379-393	FAAAQQRGPRKPIKC
EVA7066.19	aa15-29	ELEKIRLRPGGKKKY	EVA7066.57	aa386-400	GPRKPIKCWNCGKEG
EVA7066.20	aa22-36	RPGGKKKYMLKHVVW	EVA7066.58	aa393-407	CWNCGKEGHSARQCR
EVA7066.21	aa29-43	YMLKHVVWAANELDR	EVA7066.59	aa400-414	GHSARQCRRPRRQGC
EVA7066.22	aa43-57	RFGLAESLLENKEGC	EVA7066.60	aa407-421	RAPRRQGCWKCGKMD
EVA7066.23	aa50-64	LLENKEGCQKILSVL	EVA7066.61	aa414-428	CWKCGKMDHVMACPC
EVA7066.24	aa78-92	LYNTVCVIWCIHAE	EVA7066.62	aa421-435	DHVMAKCPDRQAGFL
EVA7066.25	aa85-99	IWCIHAEKVKHTEE	EVA7066.63	aa435-449	LGLGPWGKKPRNFPM
EVA7066.26	aa92-106	EKVKHTEEAQKIVQR	EVA7066.64	aa442-450	KKPRNFMAQVHQGL
EVA7066.27	aa99-113	EAKQIVQRHLVVEVG	EVA7066.65	aa449-463	MAQVHQGLTPTAPPE
EVA7066.28	aa106-120	RHLVVEVTGTAETMPK	EVA7066.66	aa456-470	LTPTAPPEDPAVDLL
EVA7066.29	aa113-127	GTAETMPKTSRPTAP	EVA7066.67	aa463-477	EDPAVDLLKKNYMLG
EVA7066.30	aa120-134	KTSRPTAPSSGRGGN	EVA7066.68	aa470-484	LKNYMLGKQKQREKQ
EVA7066.31	aa127-141	PSSGRGGNYPVQQIG	EVA7066.69	aa477-491	GKQKQREKQRESREKP
EVA7066.32	aa141-155	GGNYVHLPLSPRTLN	EVA7066.70	aa484-498	QRESREKPYKEVTED
EVA7066.37	aa197-211	QAAMQIIRDIINEEA	EVA7066.71	aa491-505	PYKEVTEDLLHLNSL
EVA7066.38	aa204-218	RDIINEEAADWDLQH	EVA7066.72	aa498-510	DLLHLNSLFGGDQ