

Centre for AIDS Reagents.

Data Sheet

NAME: SIV nef

REPOSITORY REFERENCE: EVA7067.1-37

VIRUS STRAIN: SIVmacJ5

REGION OF HOMOLOGY: nef

SIZE: 15mer

SPECIAL CHARACTERISTICS: Covers regions where T-cell epitopes may be located.
7067.1-29 cover amino acids 1-263.
7067.30-37 cover epitopes across

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
EVA7067.1	aa1-15	MGGAI SRRRSKSAGD
EVA7067.2	aa8-22	RRSKSAGDLRQRLLR
EVA7067.3	aa15-29	DLRQRLLRARGETYG
EVA7067.4	aa22-36	RARGETYGRLLEGEVE
EVA7067.5	aa29-43	GRLLEGEVEDGYSQSL
EVA7067.6	aa36-50	EDGYSQSLGGLDKGL
EVA7067.7	aa43-57	PGGLDKGLSSLCEG
EVA7067.8	aa57-71	GQKYNQGYMNT PWR
EVA7067.9	aa63-77	GQYMNT PWRNPAEER
EVA7067.10	aa70-84	WRNPAEEREKLAYRK

Repository Reference	Region Of Homology	Amino Acid Sequence
EVA7067.11	aa105-119	RVPLRTMSYKLAVDM
EVA7067.12	aa112-126	SYKLAVDMSHFIEKEK
EVA7067.13	aa119-133	MSHFIEKEKGGLEGIY
EVA7067.14	aa140-154	RILDMYLEKEEGIIP
EVA7067.15	aa147-161	EKEEGIIPDWQDYTS
EVA7067.16	aa154-168	PDWQDYTS GPGIRYP
EVA7067.17	aa161-175	SGPGIRYPKTFGWLW
EVA7067.18	aa175-189	WKLVPVNVSDEAQED
EVA7067.19	aa182-196	VSDEAQEDERHYLMQ
EVA7067.20	aa189-203	DERHYLMQPAQTSKW

Repository Reference	Region Of Homology	Amino Acid Sequence
EVA7067.21	aa195-209	MHPAQTSKWDDPWGE
EVA7067.22	aa201-215	SQWDDPWGEVLAWKF
EVA7067.23	aa208-222	GEVLAWKFDPTLAYT
EVA7067.24	aa215-229	FDPTLAYTYEAYVRY
EVA7067.25	aa222-236	TYEAYVRYPEEFGSK
EVA7067.26	aa229-243	YPEEFGSKSGLPEEE
EVA7067.27	aa236-250	KSGLPEEEVRRRLTA
EVA7067.28	aa243-257	EVRRLTARGLLNMA
EVA7067.29	aa249-263	TARGLLNMAKKETR
EVA7067.30	aa50-64	LSSLSCGQKYNQGQ
EVA7067.31	aa77-91	REKLAYRKQNDDVD
EVA7067.32	aa84-98	KQNDDVDEEDDLV
EVA7067.33	aa91-105	DEEDDLVGVPMR
EVA7067.34	aa98-112	VGVPMRVPVLRMS
EVA7067.35	aa126-140	KGGLEGIYYSARRHR
EVA7067.36	aa133-147	YYSARRHRILDMYLE
EVA7067.37	aa168-182	PKTFGWLWKLVPVNV