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DATA SHEET

Reagent:	SIVmac1A11 Infectious Molecular Clone
Catalog Number:	2736
Lot Number:	160160
Release Category:	D
Provided:	5 µg of dried purified DNA stabilized in DNAstable *PLUS*
Cloning Vector:	Vector unknown Ampicillin resistant
Cloning Site:	Unknown The size of the insert is approximately 10,274 bp.
GenBank:	M76764
Host Strain:	Plasmids can be propagated in STBL2 cells and grown at 37°C. Larger plasmids may benefit from growth at 30°C. This construct may also be grown in other competent cells.
Description:	A full length replication competent, infectious SIVmac1A11 molecular clone.
Special Characteristics:	This construct is 18,870 bp including the insert. The source of this molecular clone is the same rhesus macaque as was used to obtain SIVmac251. Plasmid map and sequence file lot 160160 This reagent is currently being provided as dried purified DNA stabilized in DNAstable *PLUS*. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. Dried DNA Notice

Recommended Storage:	Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.
Contributor:	Dr. Paul Luciw
References:	Luciw, P. A., Shaw, K. E., Unger, R. E., Planelles, V., Stout, M. W., Lackner, J. E., . . . Marthas, M. L. (1992). Genetic and biological comparisons of pathogenic and nonpathogenic molecular clones of simian immunodeficiency virus (SIVmac). AIDS Res Hum Retroviruses, 8(3), 395-402. doi: 10.1089/aid.1992.8.395 PUBMED
NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac1A11 Infectious Molecular Clone from Dr. Paul Luciw." Also include the references cited above in any publications.
Last Updated:	January 29, 2019