NIH AIDS Reagent Program
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DATA SHEET

Reagent:	SIVmac239 p27 Expression Vector (pET15b.SIVmac239.p27.His)
Catalog Number:	12798
Lot Number:	150342
Release Category:	C
Provided:	5 µg of dried purified DNA stabilized in DNAstable *PLUS*
Cloning Site:	NcoI/XhoI. Insert is 722 bp.
Cloning Vector:	pET15b Ampicillin resistant. Vector is 5643 bp.
Description:	This expression vector produces SIVp27 with 7 x His Tag.
Special Characteristics:	Amino acids 135 to 363 of SIVmac239 gag (GenBank: M33262.1). Contributor provided sequence information. 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. Klaus Uberla

References: Nabi G, Temchura V, Großmann C, Tenbusch M, Überla K. T cell independent secondary antibody responses to the envelope protein of simian immunodeficiency virus. Retrovirology. 2012;9:42. doi:10.1186/1742-4690-9-42. Abstract

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac239 p27 Expression Vector (pET15b.SIVmac239.p27.His) Cat #12798 from Dr. Klaus Oberla." Also include the reference cited above in any publications.

Last Updated: June 01, 2018