



NIH AIDS Reagent Program

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DATA SHEET

Reagent: SIV_{mac}239 SpX

Catalog Number: 12249

Lot Number: 120103

Release Category: E

Provided: 3 µg purified plasmid (1.54 µg/µL).

Cloning Vector: The entire plasmid is 12,949 bp. Antibiotic resistance marker is ampicillin.

Cloning Site: Please see the [plasmid cut site map](#) and the [sequence of the insert](#).

GenBank: M33262

Host Strain: To propagate the plasmid transform into Stb12 cells and grow at 30°C.

Description: Full-length, infectious, proviral DNA. Coding regions present are gag, pol, env, vif, vpx, vpr, tat, rev, and nef.

Contributor: Dr. Ronald C. Desrosiers

References: The complete nucleotide sequence of a pathogenic molecular clone of simian immunodeficiency virus. Regier and Desrosiers ARHR 1990 p1221 [Abstract](#)

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIV_{mac}239 SpX from Dr. Ronald C. Desrosiers." Also include the reference cited above in any publications.

Last Updated: August 08, 2016

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

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