

S3 Table. SHIVs used in this study.

SHIV	Source of HIV-1 Envelope	Chronic or Early HIV-1 isolate	Animal Passage	Engineered changes	Reference
SHIV AD8-EO	HIV-1 ADA	Chronic	Serial passage in 5 rhesus macaques followed by coculture in macaque PBMCs	None	[8]
SHIV AD8-OG	HIV-1 ADA	Chronic	None	None	[8]
SHIV SF162P3	HIV-1 SF162	Chronic	Serial passage in 3 rhesus macaques followed by coculture in human PBMCs	None	[6]
SHIV 1157ipd3N4	HIV-1 1157i	Early	Serial passage in 5 rhesus macaques	Additional NF- κ B binding site in 3' LTR	[10]
SHIV Q23AE	HIV-1 Q23	Early	None	A204E point mutation	[25]
SHIV QF495AE	HIV-1 QF495	Early	None	A204E point mutation	[25]
SHIV BG505AE	HIV-1 BG505	Early	None	A204E point mutation	[25]
SHIV MG505GV	HIV-1 MG505	Early	None	G312V point mutation	[25]