

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

Seattle_IPDA_control_29_006

RRID:Addgene_167352

Type: Plasmid

Proper Citation

RRID:Addgene_167352

Plasmid Information

URL: <http://www.addgene.org/167352>

Proper Citation: RRID:Addgene_167352

Insert Name: pol_env

Organism: HIV-1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33948574](#)

Vector Backbone Description: Backbone Marker:IDT; Vector Backbone:pUCIDT Amp; Vector Types:Other; Bacterial Resistance:Ampicillin

Comments: This plasmid has partial sequences for 2 different HIV-1 clade B genes (two targets in pol and one in env).This plasmid is made by digesting the Seattle_IPDA_control_1_001 plasmid with SbfI-HF, followed by KpnI-HF. The plasmid is ligated and purified between each digestion step. partial sequences for 3 HIV-1 clade B targets: 5'pol, 3'pol and env

Plasmid Name: Seattle_IPDA_control_29_006

Record Creation Time: 20220422T221940+0000

Record Last Update: 20260815T080943+0000

Ratings and Alerts

No rating or validation information has been found for Seattle_IPDA_control_29_006.

No alerts have been found for Seattle_IPDA_control_29_006.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Fish CS, et al. (2022) Protocol for high-throughput reservoir quantification across global HIV subtypes using a cross-subtype intact proviral DNA assay. STAR protocols, 3(4), 101681.

Cassidy NAJ, et al. (2022) HIV reservoir quantification using cross-subtype multiplex ddPCR. iScience, 25(1), 103615.

Levy CN, et al. (2021) HIV reservoir quantification by five-target multiplex droplet digital PCR. STAR protocols, 2(4), 100885.