Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

NIH AIDS Reagent Program

RRID:SCR_023191
Type: Tool

Proper Citation

NIH AIDS Reagent Program (RRID:SCR_023191)

Resource Information

URL: https://www.hivreagentprogram.org/

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Description: NIH HIV Reagent Program has been managed under contract by American Type Culture Collection (ATCC) since 2020. ATCC shall maintain the NIH HIV Reagent Program through identification, acquisition, production, receipt, storage, maintenance, distribution and disposal of biological and chemical research organisms and materials for HIV and other infectious diseases for use in basic and translational research.

Abbreviations: NIH-ARP

Resource Type: storage service resource, biobank, service resource, material storage repository

Resource Name: NIH AIDS Reagent Program

Resource ID: SCR_023191

Record Creation Time: 20230126T050201+0000

Record Last Update: 20260731T043144+0000

Ratings and Alerts

No rating or validation information has been found for NIH AIDS Reagent Program .

No alerts have been found for NIH AIDS Reagent Program .

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1963 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Panda K, et al. (2026) HIV disrupts the lung molecular clock, leading to lung inflammation and features of emphysema. Communications biology, 9(1), 11.

Hu Q, et al. (2025) Cell type differences in human cytomegalovirus transcription and epigenetic regulation with insights into major immediate-early enhancer-promoter control. PLoS pathogens, 21(8), e1013374.

Kumar S, et al. (2025) The Design and Immunogenicity of an HIV-1 Clade C Pediatric Envelope Glycoprotein Stabilized by Multiple Platforms. Vaccines, 13(2).

Graur A, et al. (2025) HIV-1 gp120 Interactions with Nicotine Modulate Mitochondrial Network Properties and Amyloid Release in Microglia. Neurochemical research, 50(2), 103.

Hansen D, et al. (2025) Impact of HIV-1 capsid polymorphisms on viral infectivity and susceptibility to lenacapavir. mBio, 16(5), e0018725.

Katte RH, et al. (2025) Inter-protomer opening cooperativity of envelope trimers positively correlates with HIV-1 entry stoichiometry. mBio, 16(4), e0275424.

Khuzwayo SS, et al. (2025) The synthesis and investigation of novel 3-benzoylbenzofurans and pyrazole derivatives for anti-HIV activity. RSC medicinal chemistry, 16(5), 2142.

Scott TM, et al. (2025) Cell-free assays reveal that the HIV-1 capsid protects reverse transcripts from cGAS immune sensing. PLoS pathogens, 21(1), e1012206.

Zhang TH, et al. (2025) Barcoded HIV-1 reveals viral persistence driven by clonal proliferation and distinct epigenetic patterns. Nature communications, 16(1), 1641.

Silvestre C, et al. (2025) NK Count and Natural Cytotoxicity in Immune Nonresponders Versus Responders Living With HIV. Journal of medical virology, 97(2), e70170.

Molina Molina E, et al. (2025) Targeting eEF1A reprograms translation and uncovers broad-spectrum antivirals against cap or m6A protein synthesis routes. Nature communications, 16(1), 1087.

Tan CD, et al. (2025) Rapid Multi-Well Evaluation of Assorted Materials for Hydrogel-Assisted Giant Unilamellar Vesicle Production: Empowering Bottom-Up Synthetic Biology. Gels (Basel, Switzerland), 11(1).

Freiberger RN, et al. (2025) HIV infection drives proinflammatory adipocyte differentiation in an in vitro model and reveals a new inflammatory pathway. Frontiers in cellular and infection microbiology, 15, 1627963.

Sajadi MM, et al. (2025) A comprehensive engineering strategy improves potency and manufacturability of a near pan-neutralizing antibody against HIV. Structure (London, England : 1993), 33(7), 1150.

Mesa KA, et al. (2025) Parallel evolution of the elite neutralizer phenotype in divergent HIV-1 clades. Journal of virology, 99(9), e0043325.

Adduri S, et al. (2025) Spatial transcriptomic analysis of HIV and tuberculosis coinfection in a humanized mouse model reveals specific transcription patterns, immune responses and early morphological alteration signaling. bioRxiv : the preprint server for biology.

Reddy K, et al. (2025) Differences in HIV-1 reservoir size, landscape characteristics, and decay dynamics in acute and chronic treated HIV-1 Clade C infection. eLife, 13.

Schlösser V, et al. (2025) Anti-HIV-1 Effect of the Fluoroquinolone Enoxacin and Modulation of Pro-Viral hsa-miR-132 Processing in CEM-SS Cells. Non-coding RNA, 11(1).

Olari LR, et al. (2025) ?-Synuclein fibrils enhance HIV-1 infection of human T cells, macrophages and microglia. Nature communications, 16(1), 813.

Singh S, et al. (2025) HIV-Induced Sialoglycans on Infected Cells Promote Immune Evasion from Myeloid Cell-Mediated Killing. bioRxiv : the preprint server for biology.