Resource Summary Report

Generated by NIF on May 16, 2025

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

Funding:

Resource Name: NIH AIDS Reagent Program

Resource ID: SCR_023191

Record Creation Time: 20230126T050201+0000

Record Last Update: 20250516T054253+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 1931 mentions in open access literature.

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

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).

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.

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.

Takahama S, et al. (2025) The quality of SIV-specific fCD8 T cells limits SIV RNA production in Tfh cells during antiretroviral therapy. Journal of virology, 99(1), e0081224.

Pla-Tenorio J, et al. (2025) Astrocytic HIV-1 Nef Expression Decreases Glutamate Transporter Expression in the Nucleus Accumbens and Increases Cocaine-Seeking Behavior in Rats. Pharmaceuticals (Basel, Switzerland), 18(1).

Mensah GA, et al. (2025) Effect of Kinases in Extracellular Vesicles from HIV-1-Infected Cells on Bystander Cells. Cells, 14(2).

Wang LL, et al. (2025) Identification of Filovirus Entry Inhibitors from Marine Fungus-Derived Indole Alkaloids. Marine drugs, 23(1).

Yuvraj KC, et al. (2025) C-28 linker length modulates the activity of second-generation HIV-1 maturation inhibitors. Virology journal, 22(1), 20.

Li S, et al. (2024) Kaposi's sarcoma herpesvirus exploits the DNA damage response to circularize its genome. Nucleic acids research, 52(4), 1814.

Mazurov D, et al. (2024) Ultrasensitive quantification of HIV-1 cell-to-cell transmission in primary human CD4+ T cells measures viral sensitivity to broadly neutralizing antibodies. mBio, 15(1), e0242823.

Rezaei S, et al. (2024) Metformin Treatment Leads to Increased HIV Transcription and Gene Expression through Increased CREB Phosphorylation and Recruitment to the HIV LTR Promoter. Aging and disease, 15(2), 831.

DeMarino C, et al. (2024) Autophagy Deregulation in HIV-1-Infected Cells Increases Extracellular Vesicle Release and Contributes to TLR3 Activation. Viruses, 16(4).

Erdmann NB, et al. (2024) A HIV-1 Gp41 Peptide-Liposome Vaccine Elicits Neutralizing Epitope-Targeted Antibody Responses in Healthy Individuals. medRxiv : the preprint server for health sciences.

Gasca-Capote C, et al. (2024) The HIV-1 reservoir landscape in persistent elite controllers and transient elite controllers. The Journal of clinical investigation, 134(8).

Tenggara MK, et al. (2024) Frequency-potency analysis of IgG+ memory B cells delineates neutralizing antibody responses at single-cell resolution. Cell reports, 43(3), 113948.

Jain S, et al. (2024) A remarkable genetic shift in a transmitted/founder virus broadens antibody responses against HIV-1. eLife, 13.

Cloherty APM, et al. (2024) Dengue virus exploits autophagy vesicles and secretory pathways to promote transmission by human dendritic cells. Frontiers in immunology, 15, 1260439.

Guizar P, et al. (2024) An HIV-1 CRISPR-Cas9 membrane trafficking screen reveals a role for PICALM intersecting endolysosomes and immunity. iScience, 27(6), 110131.

Tabler CO, et al. (2024) Premature Activation of the HIV-1 Protease Is Influenced by Polymorphisms in the Hinge Region. Viruses, 16(6).