

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 1, 2025

Cincinnati Children's Hospital Viral Vector Core Facility

RRID:SCR_022641

Type: Tool

Proper Citation

Cincinnati Children's Hospital Viral Vector Core Facility (RRID:SCR_022641)

Resource Information

URL: <https://www.cincinnatichildrens.org/research/cores/translational-core-laboratory/viral-vector-core>

Proper Citation: Cincinnati Children's Hospital Viral Vector Core Facility (RRID:SCR_022641)

Description: Provides research grade retroviral, lentiviral and adeno associated virus vectors. Offers generation of stable producer lines, and non-GMP quality control testing including vector titer by functional assay FACS or PCR, endotoxin, mycoplasma, and USP sterility testing. Provides standard packaging plasmids, the investigator provides the viral vector to be used for the production run.

Abbreviations: VVC

Synonyms: Cincinnati Children's Hospital Viral Vector Core, Viral Vector Core

Resource Type: service resource, core facility, access service resource

Keywords: USEDit, ABRF, retroviral, lentiviral and adeno associated virus vectors, generation of stable producer lines, vector titer, standard packaging plasmids

Funding:

Resource Name: Cincinnati Children's Hospital Viral Vector Core Facility

Resource ID: SCR_022641

Alternate IDs: ABRF_1494

Alternate URLs: <https://coremarketplace.org/?FacilityID=1494&citation=1>

Record Creation Time: 20220803T050137+0000

Record Last Update: 20250501T081636+0000

Ratings and Alerts

No rating or validation information has been found for Cincinnati Children's Hospital Viral Vector Core Facility.

No alerts have been found for Cincinnati Children's Hospital Viral Vector Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Culver-Cochran AE, et al. (2024) Chemotherapy resistance in acute myeloid leukemia is mediated by A20 suppression of spontaneous necroptosis. Nature communications, 15(1), 9189.

Kathuria I, et al. (2024) Nidogen 2 Overexpression Promotes Hepatosteatorosis and Atherosclerosis. International journal of molecular sciences, 25(23).