

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pCD/NL-BH*DDD

RRID:Addgene_17531

Type: Plasmid

Proper Citation

RRID:Addgene_17531

Plasmid Information

URL: <http://www.addgene.org/17531>

Proper Citation: RRID:Addgene_17531

Insert Name: HIV-1 Gag/Pol, Tat, Rev

Organism: HIV-1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14722277](#)

Vector Backbone Description: Backbone Size:2246; Vector Backbone:pcDNA3.1 (Invitrogen); Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCD/NL-BH*DDD

Record Creation Time: 20220422T222013+0000

Record Last Update: 20260815T081049+0000

Ratings and Alerts

No rating or validation information has been found for pCD/NL-BH*DDD.

No alerts have been found for pCD/NL-BH*DDD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Ruggiero FM, et al. (2025) Surface emergence and persistence of MHC class I free heavy chains. *The Journal of biological chemistry*, 301(11), 110799.

Guerrero-Santoro J, et al. (2023) The lipase cofactor CGI58 controls placental lipolysis. *JCI insight*, 8(10).

Watson ET, et al. (2023) Synaptic vesicle proteins are selectively delivered to axons in mammalian neurons. *eLife*, 12.

Wu J, et al. (2023) GPR56 Promotes Diabetic Kidney Disease Through eNOS Regulation in Glomerular Endothelial Cells. *Diabetes*, 72(11), 1652.

Naydenov NG, et al. (2022) P-Cadherin Regulates Intestinal Epithelial Cell Migration and Mucosal Repair, but Is Dispensable for Colitis Associated Colon Cancer. *Cells*, 11(9).

Bradberry MM, et al. (2022) All-optical monitoring of excitation-secretion coupling demonstrates that SV2A functions downstream of evoked Ca²⁺ entry. *The Journal of physiology*, 600(3), 645.

He MY, et al. (2021) Three-dimensional CRISPR screening reveals epigenetic interaction with anti-angiogenic therapy. *Communications biology*, 4(1), 878.

Freter R, et al. (2021) Establishment of a fluorescent reporter of RNA-polymerase II activity to identify dormant cells. *Nature communications*, 12(1), 3318.

Wang X, et al. (2020) Role of SIRT1 in HIV-associated kidney disease. *American journal of physiology. Renal physiology*, 319(2), F335.

Wang D, et al. (2020) Anillin regulates breast cancer cell migration, growth, and metastasis by non-canonical mechanisms involving control of cell stemness and differentiation. *Breast cancer research : BCR*, 22(1), 3.

Vevea JD, et al. (2020) Acute disruption of the synaptic vesicle membrane protein synaptotagmin 1 using knockoff in mouse hippocampal neurons. *eLife*, 9.

Lechuga S, et al. (2019) Adducins inhibit lung cancer cell migration through mechanisms involving regulation of cell-matrix adhesion and cadherin-11 expression. *Biochimica et biophysica acta. Molecular cell research*, 1866(3), 395.

He P, et al. (2018) Krüppel-like Factor 5, Increased in Pancreatic Ductal Adenocarcinoma, Promotes Proliferation, Acinar-to-Ductal Metaplasia, Pancreatic Intraepithelial Neoplasia, and Tumor Growth in Mice. *Gastroenterology*, 154(5), 1494.

Hong Q, et al. (2018) Increased podocyte Sirtuin-1 function attenuates diabetic kidney injury. *Kidney international*, 93(6), 1330.

Lo PK, et al. (2018) LIPG signaling promotes tumor initiation and metastasis of human basal-like triple-negative breast cancer. *eLife*, 7.

Filliat G, et al. (2017) Role of HTRA1 in bone formation and regeneration: In vitro and in vivo evaluation. PloS one, 12(7), e0181600.

Mühlhäuser WW, et al. (2017) Light-Regulated Protein Kinases Based on the CRY2-CIB1 System. Methods in molecular biology (Clifton, N.J.), 1596, 257.

Mishima T, et al. (2016) Determinants of effective lentivirus-driven microRNA expression in vivo. Scientific reports, 6, 33345.

Diehl WE, et al. (2016) Ebola Virus Glycoprotein with Increased Infectivity Dominated the 2013-2016 Epidemic. Cell, 167(4), 1088.

Wang Z, et al. (2015) Elabela-apelin receptor signaling pathway is functional in mammalian systems. Scientific reports, 5, 8170.