

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

pHR' CMV GFP

RRID:Addgene_14858

Type: Plasmid

Proper Citation

RRID:Addgene_14858

Plasmid Information

URL: <http://www.addgene.org/14858>

Proper Citation: RRID:Addgene_14858

Insert Name: CMV-GFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9294208](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pHR'; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: HIV vector with CMV promoter. Constructed by inserting the CMV-GFP fragment from pKS-CMV-GFP into the same sites of pHR'.

Plasmid Name: pHR' CMV GFP

Record Creation Time: 20220422T221826+0000

Record Last Update: 20260815T080709+0000

Ratings and Alerts

No rating or validation information has been found for pHR' CMV GFP.

No alerts have been found for pHR' CMV GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nogueira RJ, et al. (2025) SLC20A1 knockout to stably express a fusogenic gibbon ape leukemia virus envelope glycoprotein for lentiviral vector production. *Molecular therapy. Methods & clinical development*, 33(4), 101619.

Shigeta K, et al. (2025) MUC1-C dependence in treatment-resistant prostate cancer uncovers a target for antibody-drug conjugate therapy. *JCI insight*, 10(14).

Fang M, et al. (2022) TRIM18 is a critical regulator of viral myocarditis and organ inflammation. *Journal of biomedical science*, 29(1), 55.

Xing J, et al. (2021) Identification of poly(ADP-ribose) polymerase 9 (PARP9) as a noncanonical sensor for RNA virus in dendritic cells. *Nature communications*, 12(1), 2681.

Vidak S, et al. (2018) Nucleoplasmic lamins define growth-regulating functions of lamina-associated polypeptide 2?? in progeria cells. *Journal of cell science*, 131(3).

Otahal A, et al. (2015) Release of Vesicular Stomatitis Virus Spike Protein G-Pseudotyped Lentivirus from the Host Cell Is Impaired upon Low-Density Lipoprotein Receptor Overexpression. *Journal of virology*, 89(22), 11723.