

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pCDNA3/GFP-PR

RRID:Addgene_20253

Type: Plasmid

Proper Citation

RRID:Addgene_20253

Plasmid Information

URL: <http://www.addgene.org/20253>

Proper Citation: RRID:Addgene_20253

Insert Name: HIV-1 protease

Organism: human immunodeficiency virus type 1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11502538](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pCDNA3/GFP-PR

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260815T081153+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3/GFP-PR.

No alerts have been found for pCDNA3/GFP-PR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Aoyama S, et al. (2022) A novel chimeric antigen receptor (CAR) system using an exogenous protease, in which activation of T cells is controlled by expression patterns of cell surface proteins on target cells. International journal of molecular medicine, 49(4).

Tramutola F, et al. (2019) New heteroaryl carbamates: Synthesis and biological screening in vitro and in mammalian cells of wild-type and mutant HIV-protease inhibitors. Bioorganic & medicinal chemistry, 27(9), 1863.

Duarte S, et al. (2019) Vimentin filaments interact with the actin cortex in mitosis allowing normal cell division. Nature communications, 10(1), 4200.