

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pgRNA_CV2](#)

RRID:Addgene_167165

Type: Plasmid

Proper Citation

RRID:Addgene_167165

Plasmid Information

URL: <http://www.addgene.org/167165>

Proper Citation: RRID:Addgene_167165

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30943414](#)

Vector Backbone Description: Backbone Marker: Depositing Lab: George Church; Backbone Size: 3914; Vector Backbone: gRNA_Cloning Vector (Plasmid #41824); Vector Types: Mammalian Expression, CRISPR; Bacterial Resistance: Kanamycin

Plasmid Name: pgRNA_CV2

Record Creation Time: 20220422T221940+0000

Record Last Update: 20260815T080941+0000

Ratings and Alerts

No rating or validation information has been found for pgRNA_CV2.

No alerts have been found for pgRNA_CV2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Huang Z, et al. (2022) Generating Somatic Knockout Cell Lines with CRISPR-Cas9 Technology to Investigate SMAD Signaling. *Methods in molecular biology* (Clifton, N.J.), 2488, 81.