

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pCY5k](#)

RRID:Addgene_160294

Type: Plasmid

Proper Citation

RRID:Addgene_160294

Plasmid Information

URL: <http://www.addgene.org/160294>

Proper Citation: RRID:Addgene_160294

Insert Name: sgRNA expression cassette (with guide targeting kan:
TGTTTTGCCGGGGATCGCAG)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29626221](#)

Vector Backbone Description: Backbone Marker:Jamie Cate; Vector Backbone:pCAS
(Addgene #60847); Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCY5k

Record Creation Time: 20250313T090426+0000

Record Last Update: 20260829T082307+0000

Ratings and Alerts

No rating or validation information has been found for pCY5k.

No alerts have been found for pCY5k.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.