

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

Reckleen_3plus_sgRNA_ptet_pos5b

RRID:Addgene_233464

Type: Plasmid

Proper Citation

RRID:Addgene_233464

Plasmid Information

URL: <http://www.addgene.org/233464>

Proper Citation: RRID:Addgene_233464

Insert Name: Level 1 part, Ptet sfgfp dropout sgRNA for position 5b, ColE1 ori, and KanR.

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:41168338](#)

Vector Backbone Description: Vector Backbone:Custom built using Marburg Collection;
Vector Types:CRISPR; Bacterial Resistance:Kanamycin

Comments: A 1209 bp insertion was found. It does not have any significant effect or concern on the plasmid function. Please visit <https://doi.org/10.21203/rs.3.rs-5859838/v1> for preprint.

Plasmid Name: Reckleen_3plus_sgRNA_ptet_pos5b

Record Creation Time: 20251008T053426+0000

Record Last Update: 20260815T083405+0000

Ratings and Alerts

No rating or validation information has been found for Reckleen_3plus_sgRNA_ptet_pos5b.

No alerts have been found for Reckleen_3plus_sgRNA_ptet_pos5b.

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](#) .

Elsayed EM, et al. (2025) RECKLEEN is a lambda Red/CRISPR-Cas9 based single plasmid platform for enhanced genome editing in *Klebsiella pneumoniae*. *Communications biology*, 8(1), 1509.