

Resource Summary Report

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

pGEL1027

RRID:Addgene_225598

Type: Plasmid

Proper Citation

RRID:Addgene_225598

Plasmid Information

URL: <http://www.addgene.org/225598>

Proper Citation: RRID:Addgene_225598

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39387219](#)

Vector Backbone Description: Vector Backbone:pTrans210d; Vector Types:CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pGEL1027

Record Creation Time: 20241220T120834+0000

Record Last Update: 20260912T094231+0000

Ratings and Alerts

No rating or validation information has been found for pGEL1027.

No alerts have been found for pGEL1027.

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 [NIF](#) .

Liu S, et al. (2025) PAM-relaxed and temperature-tolerant CRISPR-Mb3Cas12a single transcript unit systems for efficient singular and multiplexed genome editing in rice, maize, and tomato. *Plant biotechnology journal*, 23(1), 156.