

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pCasso

RRID:Addgene_207530

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/207530>

Proper Citation: RRID:Addgene_207530

Insert Name: cytidine base editing; oriV(pRO1600/ColE1), xylS, Pm?repA, P14b?msfGFP; Pm?CBE:SpRY, PEM7?non-specific sgRNA

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:38180826](#)

Vector Backbone Description: Backbone Marker:SEVA collection; Vector Backbone:pSEVA448; Vector Types:CRISPR, Pseudomonas vector; Bacterial Resistance:Streptomycin

Plasmid Name: pCasso

Record Creation Time: 20240214T080510+0000

Record Last Update: 20260815T082855+0000

Ratings and Alerts

No rating or validation information has been found for pCasso.

No alerts have been found for pCasso.

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 [dkNET](#) .

Kozaeva E, et al. (2024) The pAbl-pCasso self-curing vector toolset for unconstrained cytidine and adenine base-editing in Gram-negative bacteria. Nucleic acids research, 52(4), e19.