

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

Polymerase variant click editor (CE1) - pCMV-T7-PCV2-nCas9-T4DNApol (JO638)

RRID:Addgene_208956

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/208956>

Proper Citation: RRID:Addgene_208956

Insert Name: PCV2-XTEN-nSpCas9-BPNLS-T4pol-BPNLS

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39039307](#)

Vector Backbone Description: Vector Backbone:pCMV-T7-SpCas9-P2A-EGFP (RTW3027); Vector Types:Mammalian Expression, CRISPR, in vitro transcription; T7 promoter; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.09.12.557440> for bioRxiv preprint.

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Relevant Mutation: nSpCas9(H840A), T4Pol(-exo;D189A/E191A/L412M)

Record Creation Time: 20231129T080513+0000

Record Last Update: 20260902T043832+0000

Ratings and Alerts

No rating or validation information has been found for Polymerase variant click editor (CE1) - pCMV-T7-PCV2-nCas9-T4DNApol (JO638).

No alerts have been found for Polymerase variant click editor (CE1) - pCMV-T7-PCV2-nCas9-T4DNApol (JO638).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.