

Resource Summary Report

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

pN7CAST

RRID:Addgene_190661

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/190661>

Proper Citation: RRID:Addgene_190661

Insert Name: human codon optimized N7Cas12k, N7TnsC, N7TniQ, N7TnsB

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36593413](#)

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.01.07.475005v1> for bioRxiv preprint.

Plasmid Name: pN7CAST

Record Creation Time: 20230226T080448+0000

Record Last Update: 20260902T043329+0000

Ratings and Alerts

No rating or validation information has been found for pN7CAST.

No alerts have been found for pN7CAST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.