

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pShCAST(Cas12k-TnsC)-sgRNA_entry (CJT28)

RRID:Addgene_181789

Type: Plasmid

Proper Citation

RRID:Addgene_181789

Plasmid Information

URL: <http://www.addgene.org/181789>

Proper Citation: RRID:Addgene_181789

Insert Name: ShTnsB, ShTniQ, ShCas12k-ShTnsC

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36593413](#)

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

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

Plasmid Name: pShCAST(Cas12k-TnsC)-sgRNA_entry (CJT28)

Relevant Mutation: nAnil = K227M, F80K, L232K

Record Creation Time: 20220422T222035+0000

Record Last Update: 20260815T081129+0000

Ratings and Alerts

No rating or validation information has been found for pShCAST(Cas12k-TnsC)-sgRNA_entry (CJT28).

No alerts have been found for pShCAST(Cas12k-TnsC)-sgRNA_entry (CJT28).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.