

# Resource Summary Report

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

## pShCAST(Cas12k-TnsC)-sgRNA\_entry (CJT28)

RRID:Addgene\_181789

Type: Plasmid

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### Proper Citation

RRID:Addgene\_181789

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### 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

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### 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).

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.