

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pCK321

RRID:Addgene\_242912

Type: Plasmid

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### Proper Citation

RRID:Addgene\_242912

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### Plasmid Information

**URL:** <http://www.addgene.org/242912>

**Proper Citation:** RRID:Addgene\_242912

**Insert Name:** MCP-SoxS

**Organism:** Synthetic

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:40693287](#)

**Vector Backbone Description:** Vector Backbone:pCD442; Vector Types:CRISPR, Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Comments:** Please visit <https://doi.org/10.1101/2025.05.14.654134> for bioRxiv preprint.

**Plasmid Name:** pCK321

**Record Creation Time:** 20250924T060613+0000

**Record Last Update:** 20260725T080444+0000

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### Ratings and Alerts

No rating or validation information has been found for pCK321.

No alerts have been found for pCK321.

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### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.