

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pCD564](#)

RRID:Addgene_153026

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/153026>

Proper Citation: RRID:Addgene_153026

Insert Name: dxCas9(3.7), MCP-SoxS(R93A/S101A)

Organism: Evolved (dxCas9(3.7)), MS2 (MCP), E. coli (SoxS)

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:32238808](#)

Vector Backbone Description: Vector Backbone:p15A vector; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Chloramphenicol

Plasmid Name: pCD564

Relevant Mutation: SoxS has R93A and S101A mutations

Record Creation Time: 20220422T221837+0000

Record Last Update: 20260815T080732+0000

Ratings and Alerts

No rating or validation information has been found for pCD564.

No alerts have been found for pCD564.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.