

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

EC2_3_dCas9_Mxi1_sgRNA

RRID:Addgene_163708

Type: Plasmid

Proper Citation

RRID:Addgene_163708

Plasmid Information

URL: <http://www.addgene.org/163708>

Proper Citation: RRID:Addgene_163708

Insert Name: dCas9

Organism: Streptococcus pyogenes

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32884066](#)

Vector Backbone Description: Vector Backbone:MoClo-YTK; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Plasmid Name: EC2_3_dCas9_Mxi1_sgRNA

Relevant Mutation: Point mutations D10A and H840A

Record Creation Time: 20220422T221926+0000

Record Last Update: 20260725T074148+0000

Ratings and Alerts

No rating or validation information has been found for EC2_3_dCas9_Mxi1_sgRNA.

No alerts have been found for EC2_3_dCas9_Mxi1_sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.