

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pJCC_163 SpCas9 K233A/K234A/K253A/K263A

RRID:Addgene_179527

Type: Plasmid

Proper Citation

RRID:Addgene_179527

Plasmid Information

URL: <http://www.addgene.org/179527>

Proper Citation: RRID:Addgene_179527

Insert Name: SpCas9 K233A/K234A/K253A/K263A

Organism: Streptococcus pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35422516](#)

Vector Backbone Description: Backbone Marker:UC Berkeley MacroLab; Backbone Size:5969; Vector Backbone:p2CT; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJCC_163 SpCas9 K233A/K234A/K253A/K263A

Relevant Mutation: changed lysines 233, 234, 253, and 263 to alanine

Record Creation Time: 20220422T222031+0000

Record Last Update: 20260815T081124+0000

Ratings and Alerts

No rating or validation information has been found for pJCC_163 SpCas9 K233A/K234A/K253A/K263A.

No alerts have been found for pJCC_163 SpCas9 K233A/K234A/K253A/K263A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.