Resource Summary Report

Generated by RRID on Aug 31, 2026

dead Sa Cas9

RRID:Addgene_138162
Type: Plasmid

Proper Citation

RRID:Addgene_138162

Plasmid Information

URL: http://www.addgene.org/138162

Proper Citation: RRID:Addgene_138162

Insert Name: dSaCas9

Organism: S. aureus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32042165

Vector Backbone Description: Vector Backbone:pBR322/CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: dead Sa Cas9

Relevant Mutation: D10A + N580A

Record Creation Time: 20220422T221759+0000

Record Last Update: 20260829T075614+0000

Ratings and Alerts

No rating or validation information has been found for dead Sa Cas9.

No alerts have been found for dead Sa Cas9.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Hwang HY, et al. (2025) Engineered Sdd7 cytosine base editors with enhanced specificity. Nature communications, 16(1), 5881.

Bamidele N, et al. (2024) Domain-inlaid Nme2Cas9 adenine base editors with improved activity and targeting scope. Nature communications, 15(1), 1458.

Li A, et al. (2022) Cytosine base editing systems with minimized off-target effect and molecular size. Nature communications, 13(1), 4531.

Liu Z, et al. (2022) Inhibition of base editors with anti-deaminases derived from viruses. Nature communications, 13(1), 597.

Jang HK, et al. (2021) High-purity production and precise editing of DNA base editing ribonucleoproteins. Science advances, 7(35).