

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Rad51–Cas9(D10A)

RRID:Addgene_125567

Type: Plasmid

Proper Citation

RRID:Addgene_125567

Plasmid Information

URL: <http://www.addgene.org/125567>

Proper Citation: RRID:Addgene_125567

Insert Name: Rad51–Cas9(D10A)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31101808](#)

Vector Backbone Description: Backbone Size:3300; Vector Backbone:CMV; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Rad51–Cas9(D10A)

Record Creation Time: 20220422T221658+0000

Record Last Update: 20260808T080654+0000

Ratings and Alerts

No rating or validation information has been found for Rad51–Cas9(D10A).

No alerts have been found for Rad51–Cas9(D10A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Wang C, et al. (2022) dCas9-based gene editing for cleavage-free genomic knock-in of long sequences. Nature cell biology, 24(2), 268.