

Resource Summary Report

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

HiFi dFE

RRID:Addgene_190142

Type: Plasmid

Proper Citation

RRID:Addgene_190142

Plasmid Information

URL: <http://www.addgene.org/190142>

Proper Citation: RRID:Addgene_190142

Insert Name: HiFi Cas9-T4pol (HiFi dFE)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pX330A; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Supplemental GenBank file: pX330A-1x6 (Plasmid #58770) . Please visit <https://doi.org/10.1101/2022.12.05.518807> for bioRxiv preprint.

Plasmid Name: HiFi dFE

Relevant Mutation: SpCas9 R691A mutant, Codon Optimized for mammalian cells

Record Creation Time: 20230301T080456+0000

Record Last Update: 20260815T082513+0000

Ratings and Alerts

No rating or validation information has been found for HiFi dFE.

No alerts have been found for HiFi dFE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.