

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

p3s-Cas9-HF1

RRID:Addgene_104173

Type: Plasmid

Proper Citation

RRID:Addgene_104173

Plasmid Information

URL: <http://www.addgene.org/104173>

Proper Citation: RRID:Addgene_104173

Insert Name: Cas9-HF1

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29141659](#)

Vector Backbone Description: Vector Backbone:p3s; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: p3s-Cas9-HF1

Relevant Mutation: N497A, R661A, Q695A, Q926A

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260815T080042+0000

Ratings and Alerts

No rating or validation information has been found for p3s-Cas9-HF1.

No alerts have been found for p3s-Cas9-HF1.

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 [RRID](#) .

Lee JK, et al. (2018) Directed evolution of CRISPR-Cas9 to increase its specificity. Nature communications, 9(1), 3048.