

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pFH81](#)

RRID:Addgene_128192

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/128192>

Proper Citation: RRID:Addgene_128192

Insert Name: ZmUBI_p::ScCas9 (wheat codon optimized):NOST

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32326901](#)

Vector Backbone Description: Vector Backbone:pICH47742; Vector Types:Plant Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pFH81

Record Creation Time: 20220422T221713+0000

Record Last Update: 20260815T080444+0000

Ratings and Alerts

No rating or validation information has been found for pFH81.

No alerts have been found for pFH81.

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](#) .

Pramanik D, et al. (2025) CRISPR/Cas9-Mediated Gene Knockout in Cereal Crops. Current protocols, 5(9), e70210.