Resource Summary Report

Generated by dkNET on Aug 20, 2026

pHUE411

RRID:Addgene_62203
Type: Plasmid

Proper Citation

RRID:Addgene_62203

Plasmid Information

URL: http://www.addgene.org/62203

Proper Citation: RRID:Addgene_62203

Insert Name: gRNA scaffold

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:25432517

Vector Backbone Description: Backbone Size:6500; Vector Backbone:pCambia; Vector Types:Plant Expression, plant binary vector; Bacterial Resistance:Kanamycin

Plasmid Name: pHUE411

Record Creation Time: 20220422T222356+0000

Record Last Update: 20260815T081751+0000

Ratings and Alerts

No rating or validation information has been found for pHUE411.

No alerts have been found for pHUE411.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gupta A, et al. (2026) AI-designed OpenCRISPR-1 enables efficient targeted mutagenesis and prime editing in rice. aBIOTECH, 7(3), 100054.

Barrera M, et al. (2025) Protoplast-Based Regeneration Enables CRISPR/Cas9 Application in Two Temperate Japonica Rice Cultivars. Plants (Basel, Switzerland), 14(13).

Yang W, et al. (2021) Programmed sequential cutting endows Cas9 versatile base substitution capability in plants. Science China. Life sciences, 64(6), 1025.

Espinas NA, et al. (2020) Transcriptional regulation of genes bearing intronic heterochromatin in the rice genome. PLoS genetics, 16(3), e1008637.