

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pEn-Chimera

RRID:Addgene_61432

Type: Plasmid

Proper Citation

RRID:Addgene_61432

Plasmid Information

URL: <http://www.addgene.org/61432>

Proper Citation: RRID:Addgene_61432

Insert Name: AtU6-26:sgRNA

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24836556](#)

Vector Backbone Description: Backbone Marker:Promega Corp.; Backbone Size:3000; Vector Backbone:pGEM-T-easy; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pEn-Chimera

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081742+0000

Ratings and Alerts

No rating or validation information has been found for pEn-Chimera.

No alerts have been found for pEn-Chimera.

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](#) .

Houbaert A, et al. (2025) Efficient, cell-type-specific production of flavonols by multiplexed CRISPR activation of a suite of metabolic enzymes. Nature communications, 16(1), 6559.

Vo?? L, et al. (2022) Enzymes and cellular interplay required for flux of fixed nitrogen to ureides in bean nodules. Nature communications, 13(1), 5331.

Ursache R, et al. (2021) Combined fluorescent seed selection and multiplex CRISPR/Cas9 assembly for fast generation of multiple Arabidopsis mutants. Plant methods, 17(1), 111.

Nakayama H, et al. (2021) Leaf form diversification in an ornamental heirloom tomato results from alterations in two different HOMEBOX genes. Current biology : CB, 31(21), 4788.