

Resource Summary Report

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

[pSAH031](#)

RRID:Addgene_90330

Type: Plasmid

Proper Citation

RRID:Addgene_90330

Plasmid Information

URL: <http://www.addgene.org/90330>

Proper Citation: RRID:Addgene_90330

Insert Name: iLOV

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:high-copy-number colE1/pMB1/pBR322/pUC origin of replication; Vector Types:; Bacterial Resistance:Kanamycin

Plasmid Name: pSAH031

Record Creation Time: 20220422T222613+0000

Record Last Update: 20260815T082206+0000

Ratings and Alerts

No rating or validation information has been found for pSAH031.

No alerts have been found for pSAH031.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Choudhury A, et al. (2023) Deep mutational scanning reveals the molecular determinants of RNA polymerase-mediated adaptation and tradeoffs. *Nature communications*, 14(1), 6319.

Choudhury A, et al. (2020) CRISPR/Cas9 recombineering-mediated deep mutational scanning of essential genes in *Escherichia coli*. *Molecular systems biology*, 16(3), e9265.

Higgins SA, et al. (2017) Rapid and Programmable Protein Mutagenesis Using Plasmid Recombineering. *ACS synthetic biology*, 6(10), 1825.