

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

L1_Cas9-Ck4

RRID:Addgene_136135

Type: Plasmid

Proper Citation

RRID:Addgene_136135

Plasmid Information

URL: <http://www.addgene.org/136135>

Proper Citation: RRID:Addgene_136135

Insert Name: p5-MpEF1a:Cas9_3tNos-35S

Organism: Marchantia polymorpha

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32163700](#)

Vector Backbone Description: Vector Backbone:pCk4; Vector Types:Plant Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.02.29.971002v1> for bioRxiv preprint.

Plasmid Name: L1_Cas9-Ck4

Relevant Mutation: BsaI/ SapI domesticated

Record Creation Time: 20220422T221751+0000

Record Last Update: 20260829T075557+0000

Ratings and Alerts

No rating or validation information has been found for L1_Cas9-Ck4.

No alerts have been found for L1_Cas9-Ck4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.