

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

VHACg/pDONR221

RRID:Addgene_172094

Type: Plasmid

Proper Citation

RRID:Addgene_172094

Plasmid Information

URL: <http://www.addgene.org/172094>

Proper Citation: RRID:Addgene_172094

Insert Name: VHA-C genomic region including 530bp upstream of the ATG, exons, introns, and no stop codon

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31484679](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4762; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: VHACg/pDONR221

Record Creation Time: 20220422T221959+0000

Record Last Update: 20260725T074248+0000

Ratings and Alerts

No rating or validation information has been found for VHACg/pDONR221.

No alerts have been found for VHACg/pDONR221.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.