

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pJRK109

RRID:Addgene_173733

Type: Plasmid

Proper Citation

RRID:Addgene_173733

Plasmid Information

URL: <http://www.addgene.org/173733>

Proper Citation: RRID:Addgene_173733

Insert Name: CRY2(olig)

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34849800](#)

Vector Backbone Description: Backbone Marker:Takara Bio; Backbone Size:2675; Vector Backbone:pHSG298; Vector Types:Other; Bacterial Resistance:Kanamycin

Comments: Insert may be inserted in reverse orientation in the backbone plasmid. Please visit <https://doi.org/10.1101/2021.06.01.446599> for bioRxiv preprint.

Plasmid Name: pJRK109

Relevant Mutation: E490G

Record Creation Time: 20220422T222005+0000

Record Last Update: 20260815T081034+0000

Ratings and Alerts

No rating or validation information has been found for pJRK109.

No alerts have been found for pJRK109.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.