

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

pDGB3omega1_KanR_BastaR

RRID:Addgene_186426

Type: Plasmid

Proper Citation

RRID:Addgene_186426

Plasmid Information

URL: <http://www.addgene.org/186426>

Proper Citation: RRID:Addgene_186426

Insert Name: KanR

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:36609768](#)

Vector Backbone Description: Backbone Marker:GoldenBraid 2.0 kit from Diego Orzaez (Addgene kit # 1000000076), IBMCP, Valencia, Spain; Backbone Size:6702; Vector Backbone:pDGB3_omega1 (Plasmid #68238); Vector Types:Plant Expression, Synthetic Biology, binary vector for Escherichia coli and Agrobacterium tumefaciens-mediated plant transformation; Bacterial Resistance:Spectinomycin

Plasmid Name: pDGB3omega1_KanR_BastaR

Relevant Mutation: BsaI and BsmBI sites removed

Record Creation Time: 20230114T080301+0000

Record Last Update: 20260815T082453+0000

Ratings and Alerts

No rating or validation information has been found for pDGB3omega1_KanR_BastaR.

No alerts have been found for pDGB3omega1_KanR_BastaR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.