

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pDGB1alpha2_KanR_BastaR_Rb7_GFP

RRID:Addgene_186427

Type: Plasmid

Proper Citation

RRID:Addgene_186427

Plasmid Information

URL: <http://www.addgene.org/186427>

Proper Citation: RRID:Addgene_186427

Insert Name: KanR

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36609768](#)

Vector Backbone Description: Backbone Marker:GoldenBraid 2.0 kit from Diego Orzaez (Addgene kit # 1000000076), IBMCP, Valencia, Spain; Backbone Size:2610; Vector Backbone:pDGB1_alpha2 (Plasmid #68225); Vector Types:Plant Expression, Synthetic Biology, binary vector for Escherichia coli and Agrobacterium tumefaciens-mediated plant transformation; Bacterial Resistance:Kanamycin

Plasmid Name: pDGB1alpha2_KanR_BastaR_Rb7_GFP

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 pDGB1alpha2_KanR_BastaR_Rb7_GFP.

No alerts have been found for pDGB1alpha2_KanR_BastaR_Rb7_GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.