

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[gRD21A-mRFP](#)

RRID:Addgene_181959

Type: Plasmid

Proper Citation

RRID:Addgene_181959

Plasmid Information

URL: <http://www.addgene.org/181959>

Proper Citation: RRID:Addgene_181959

Insert Name: RD21A genomic sequence including 2kb upstream of the ATG

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:34877448](#)

Vector Backbone Description: Backbone Marker:Tsuyoshi Nakagawa, Sumie Ishiguro, Tetsuya Kimura; Backbone Size:8500; Vector Backbone:pGWB553; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: gRD21A-mRFP

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260725T074354+0000

Ratings and Alerts

No rating or validation information has been found for gRD21A-mRFP.

No alerts have been found for gRD21A-mRFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.