

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pZA13

RRID:Addgene_158491

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/158491>

Proper Citation: RRID:Addgene_158491

Insert Name: ZAR1

Organism: N. benthamiana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:34633454](#)

Vector Backbone Description: Backbone

Marker:<https://www.thermofisher.com/order/catalog/product/K250020#/K250032>; Vector Backbone:pCR8/GW/D-TOPO; Vector Types:Golden Gate Entry Vector; Bacterial Resistance:Spectinomycin

Plasmid Name: pZA13

Relevant Mutation: no STOP codon

Record Creation Time: 20220422T221858+0000

Record Last Update: 20260815T080818+0000

Ratings and Alerts

No rating or validation information has been found for pZA13.

No alerts have been found for pZA13.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.