

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pJL003

RRID:Addgene_122859

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/122859>

Proper Citation: RRID:Addgene_122859

Insert Name: p35S:MS2-GFP:tRBCS

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:31557222](#)

Vector Backbone Description: Backbone Size:2740; Vector Backbone:pGreenII; Vector Types:Golden Gate compatible plant transformation vector; Bacterial Resistance:Spectinomycin

Comments: Plasmid is an intermediate stage destination vector constructed by Golden Gate cloning using the enzyme BsaI, and containing two adjacent BsaI recognition sites downstream of the MS2 expression cassette for insertion of additional modules. Plasmid Features (listed as bp in full plasmid sequence): 35S promoter = 656-1502bp MS2-GFP coding sequence = 1542-2846bp RBCS terminator = 2851-3496bp BsaI site #1 = 3531-3536bp BsaI site #2 = 3545-3550bp

Plasmid Name: pJL003

Record Creation Time: 20220422T221642+0000

Record Last Update: 20260808T080629+0000

Ratings and Alerts

No rating or validation information has been found for pJL003.

No alerts have been found for pJL003.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.