

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pJL024](#)

RRID:Addgene_122863

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/122863>

Proper Citation: RRID:Addgene_122863

Insert Name: 35S:MS2-p300: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-p300 coding sequence = 1542-3881bp RBCS terminator = 3889-4534bp BsaI site #1 = 4569-4574bp BsaI site #2 = 4583-4588bp

Plasmid Name: pJL024

Record Creation Time: 20220422T221643+0000

Record Last Update: 20260815T080348+0000

Ratings and Alerts

No rating or validation information has been found for pJL024.

No alerts have been found for pJL024.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.